

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111021\
 Data File : BN017382.D
 Acq On : 10 Nov 2021 14:54
 Operator : CG/JU
 Sample : M4504-07MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Quant Time: Nov 10 15:25:15 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	7.552	152	26660	0.400	ng	0.00
7) Naphthalene-d8	10.307	136	124811	0.400	ng	# 0.00
13) Acenaphthene-d10	14.181	164	68705	0.400	ng	0.00
19) Phenanthrene-d10	16.934	188	132646	0.400	ng	0.00
29) Chrysene-d12	21.133	240	113154	0.400	ng	# 0.00
35) Perylene-d12	23.335	264	97099	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.182	112	8261	0.134	ng	0.02
5) Phenol-d6	6.740	99	5809	0.086	ng	0.00
8) Nitrobenzene-d5	8.684	82	21745	0.290	ng	0.00
11) 2-Methylnaphthalene-d10	11.911	152	51866	0.282	ng	0.00
14) 2,4,6-Tribromophenol	15.678	330	7657	0.299	ng	0.00
15) 2-Fluorobiphenyl	12.798	172	70427	0.269	ng	0.00
27) Fluoranthene-d10	18.975	212	150187	0.444	ng	0.00
31) Terphenyl-d14	19.586	244	127158	0.504	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.163	88	5133m	0.344	ng	
3) n-Nitrosodimethylamine	3.485	42	4184	0.183	ng	# 98
6) bis(2-Chloroethyl)ether	6.989	93	21149	0.296	ng	100
9) Naphthalene	10.357	128	90948	0.277	ng	100
10) Hexachlorobutadiene	10.649	225	15900	0.247	ng	# 100
12) 2-Methylnaphthalene	11.982	142	60701	0.281	ng	98
16) Acenaphthylene	13.890	152	82137	0.293	ng	100
17) Acenaphthene	14.245	154	56119	0.291	ng	99
18) Fluorene	15.234	166	73333	0.318	ng	99
20) 4,6-Dinitro-2-methylph...	15.336	198	1581	0.281	ng	# 84
21) 4-Bromophenyl-phenylether	16.131	248	26487	0.356	ng	95
22) Hexachlorobenzene	16.240	284	27597	0.331	ng	99
23) Atrazine	16.410	200	17647	0.351	ng	# 90
24) Pentachlorophenol	16.593	266	15924	0.605	ng	100
25) Phenanthrene	16.970	178	136810	0.360	ng	100
26) Anthracene	17.068	178	119515	0.377	ng	99
28) Fluoranthene	19.005	202	171155	0.417	ng	98
30) Pyrene	19.367	202	176449	0.483	ng	100
32) Benzo(a)anthracene	21.123	228	147965	0.431	ng	100
33) Chrysene	21.176	228	154333	0.422	ng	100
34) Bis(2-ethylhexyl)phtha...	21.080	149	131504	1.086	ng	99
36) Indeno(1,2,3-cd)pyrene	25.543	276	114467	0.337	ng	99
37) Benzo(b)fluoranthene	22.678	252	140544	0.443	ng	100
38) Benzo(k)fluoranthene	22.719	252	138341	0.436	ng	# 97
39) Benzo(a)pyrene	23.236	252	117070	0.417	ng	99
40) Dibenzo(a,h)anthracene	25.564	278	90101	0.330	ng	100
41) Benzo(g,h,i)perylene	26.214	276	94836	0.322	ng	100

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

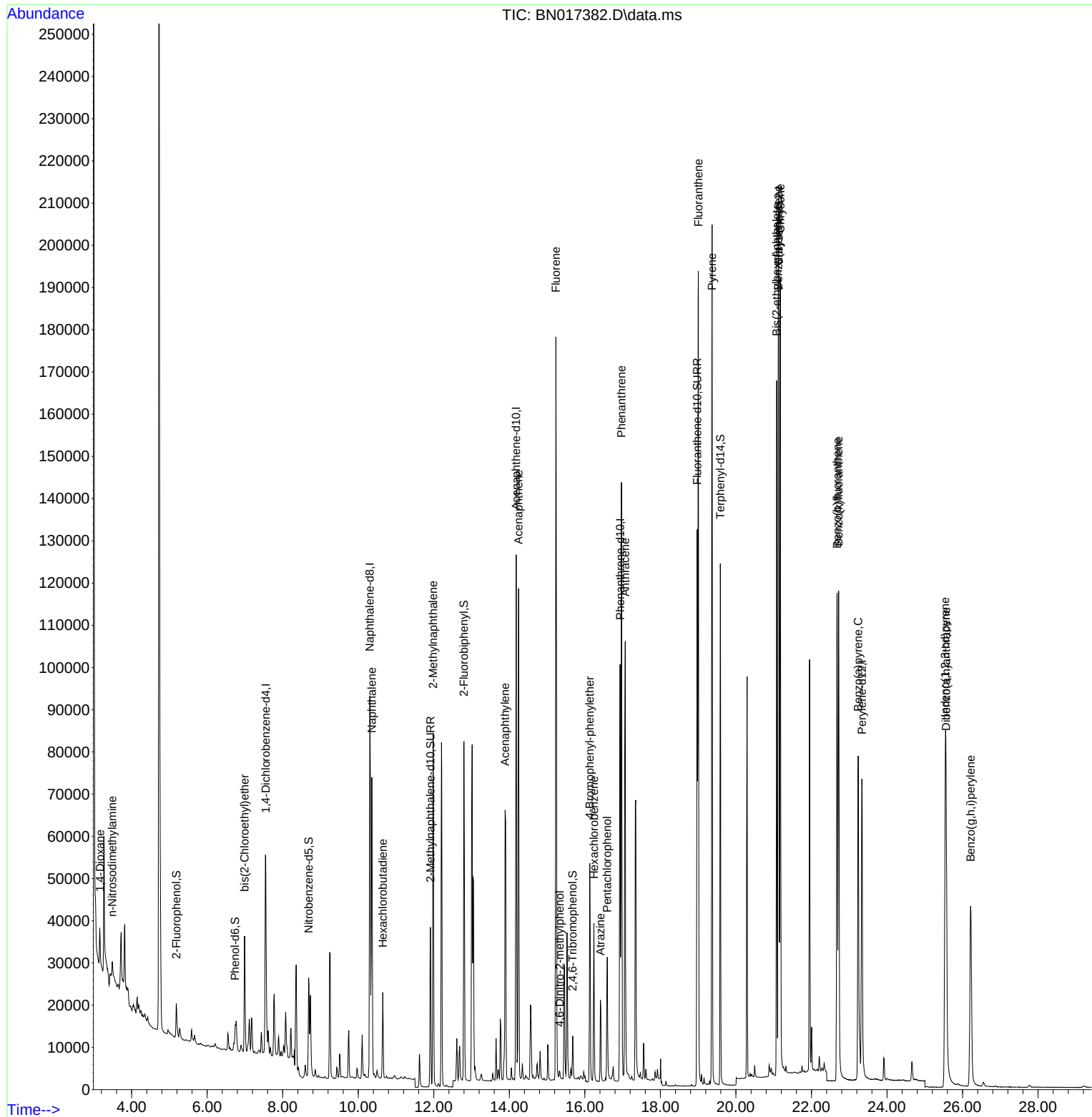
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111021\
Data File : BN017382.D
Acq On : 10 Nov 2021 14:54
Operator : CG/JU
Sample : M4504-07MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

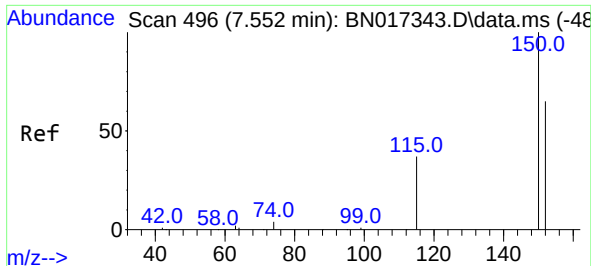
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD

Quant Time: Nov 10 15:25:15 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
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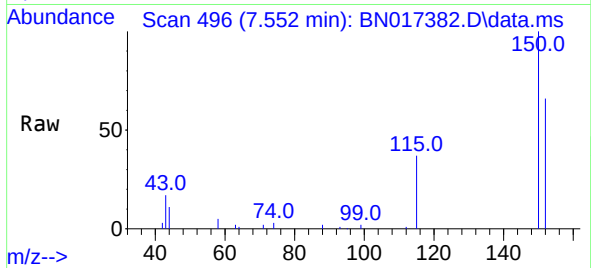
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.552 min Scan# 496
 Delta R.T. 0.010 min
 Lab File: BN017382.D
 Acq: 10 Nov 2021 14:54

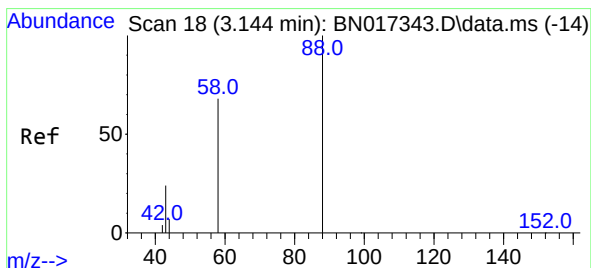
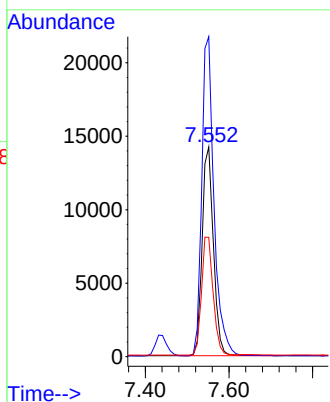
Instrument :
 BNA_N
 ClientSampleId :
 RW8-MW01D2--20211103MSD



Tgt Ion: 152 Resp: 26660
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.0 184.4
 115 56.9 45.6 68.4

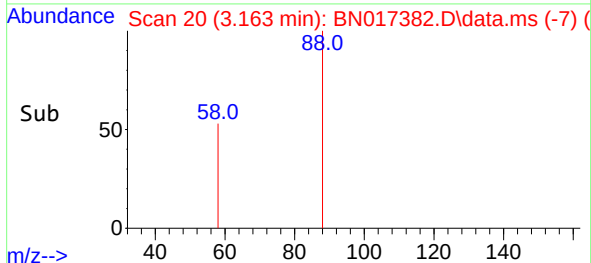
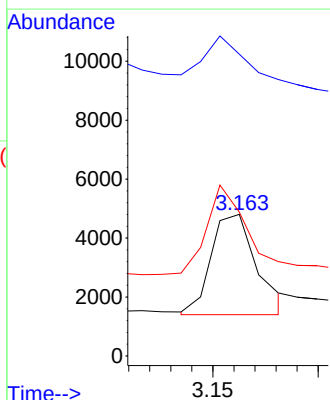
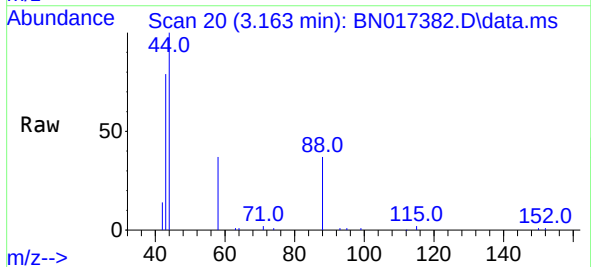
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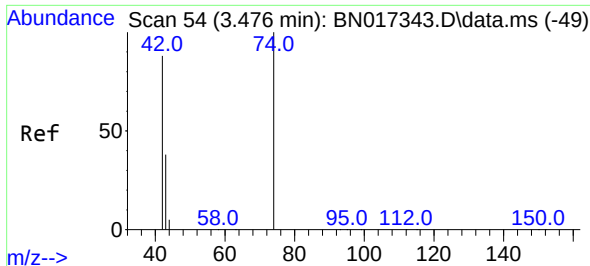
Reviewed By :Jagrut Upadhyay 11/10/2021
 Supervised By :mohammad ahmed 11/11/2021



#2
 1,4-Dioxane
 Concen: 0.344 ng m
 RT: 3.163 min Scan# 20
 Delta R.T. 0.018 min
 Lab File: BN017382.D
 Acq: 10 Nov 2021 14:54

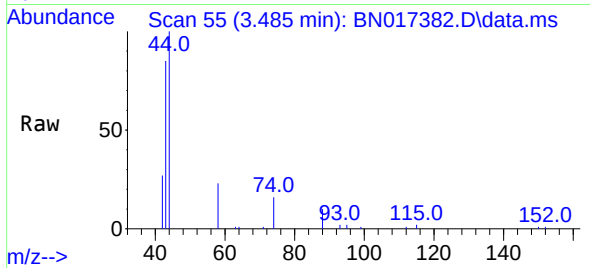
Tgt Ion: 88 Resp: 5133
 Ion Ratio Lower Upper
 88 100
 43 27.5 24.7 37.1
 58 74.2 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.183 ng
RT: 3.485 min Scan# 51
Delta R.T. 0.009 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

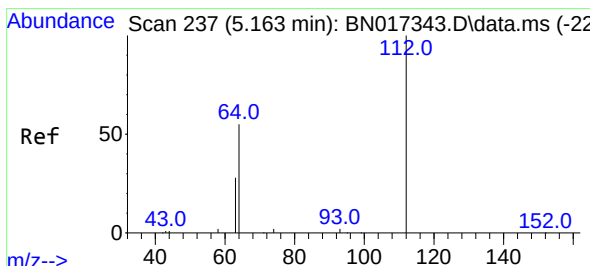
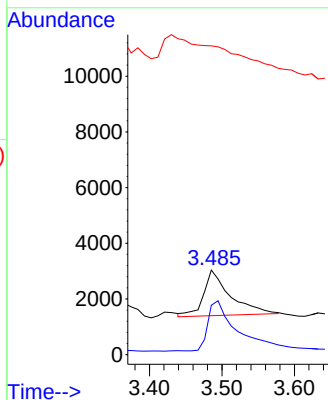
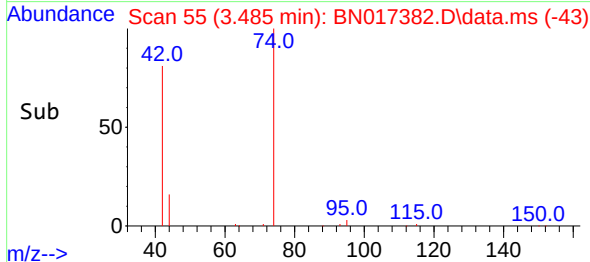
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion: 42 Resp: 4184
Ion Ratio Lower Upper
42 100
74 121.3 97.8 146.6
44 0.0 5.5 8.3

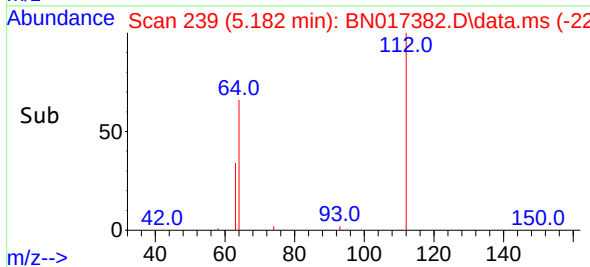
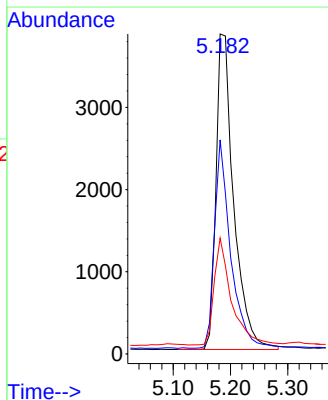
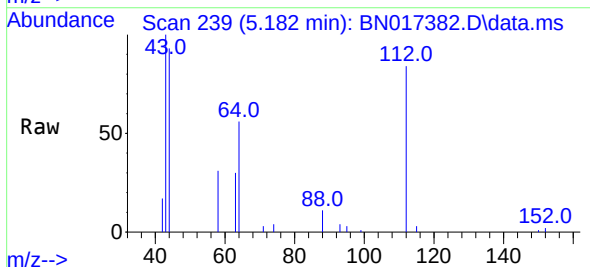
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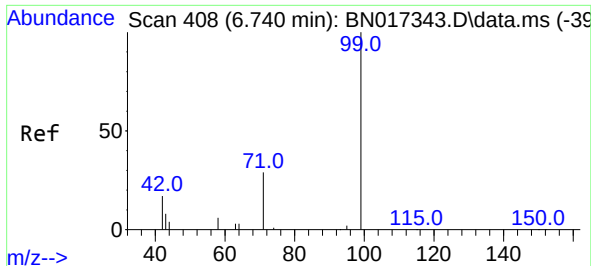
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#4
2-Fluorophenol
Concen: 0.134 ng
RT: 5.182 min Scan# 239
Delta R.T. 0.018 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

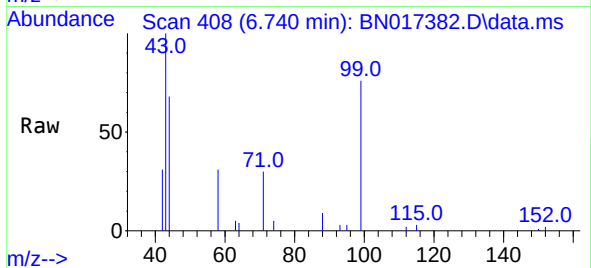
Tgt Ion:112 Resp: 8261
Ion Ratio Lower Upper
112 100
64 60.2 47.6 71.4
63 33.2 24.6 37.0





#5
Phenol-d6
Concen: 0.086 ng
RT: 6.740 min Scan# 408
Delta R.T. 0.009 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

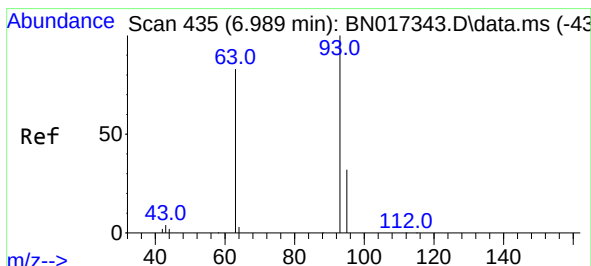
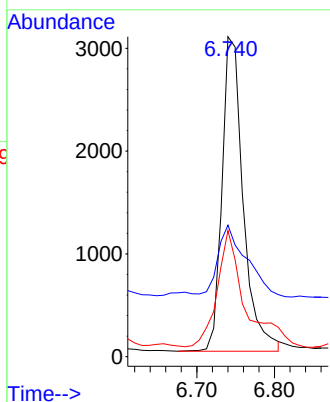
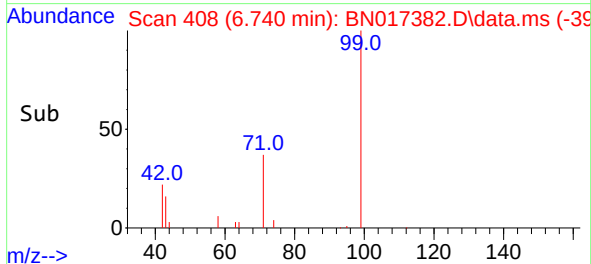
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion: 99 Resp: 5809
Ion Ratio Lower Upper
99 100
42 28.4 17.0 25.6
71 46.9 24.8 37.2

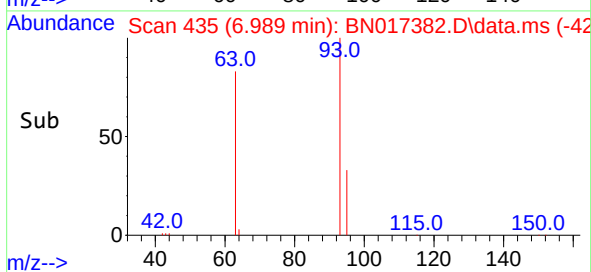
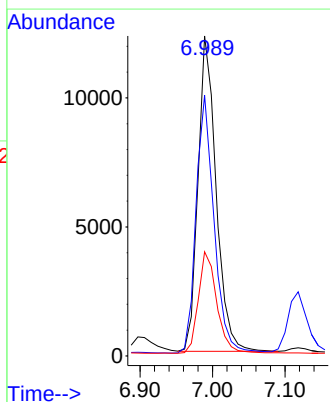
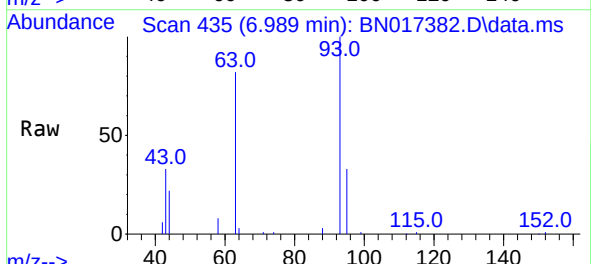
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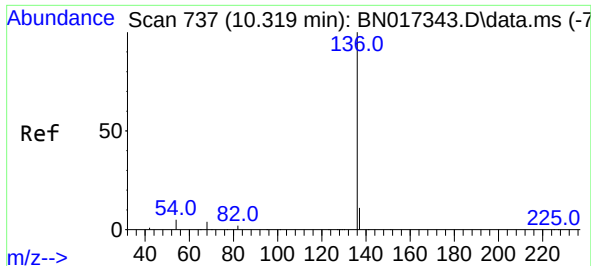
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.296 ng
RT: 6.989 min Scan# 435
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

Tgt Ion: 93 Resp: 21149
Ion Ratio Lower Upper
93 100
63 82.0 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: BN017382.D
Acq: 10 Nov 2021 14:54

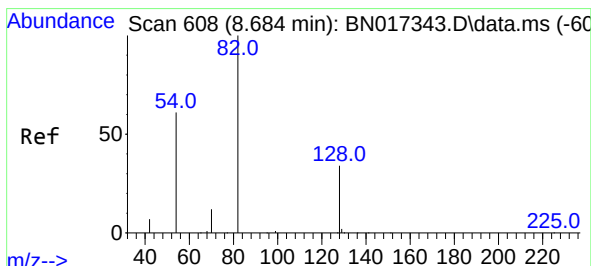
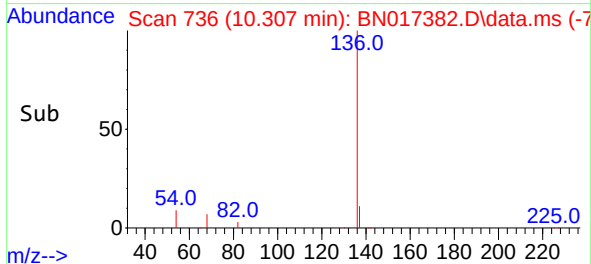
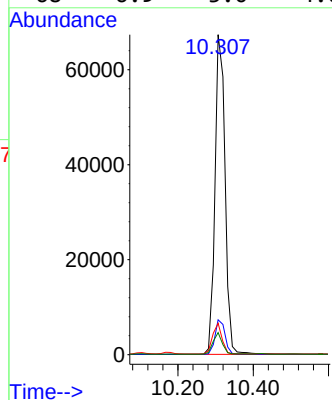
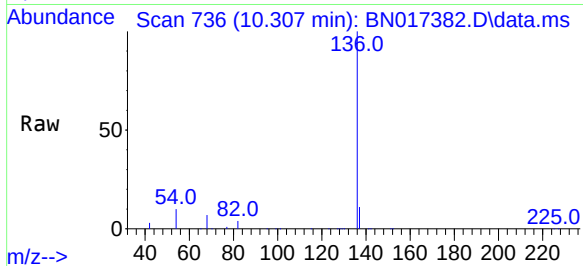
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD

Tgt Ion: 136 Resp: 12481

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	9.8	4.0	6.0
68	6.9	3.0	4.6

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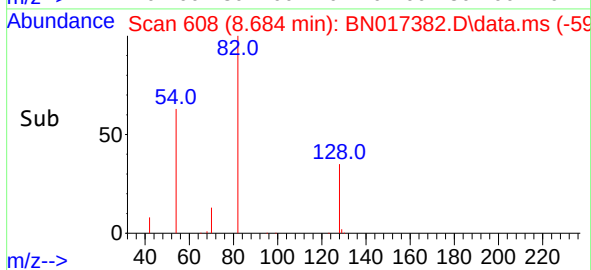
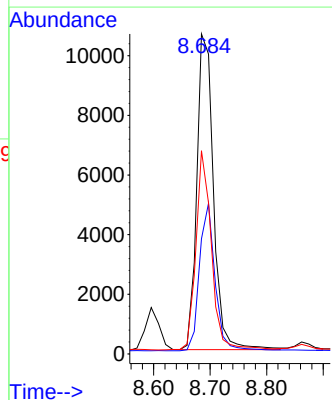
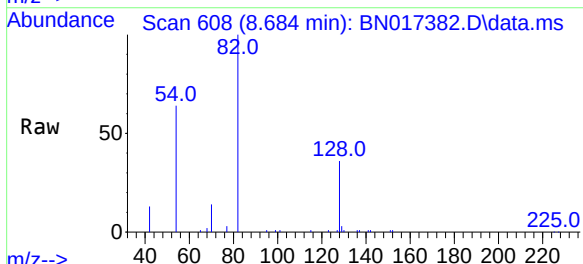
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

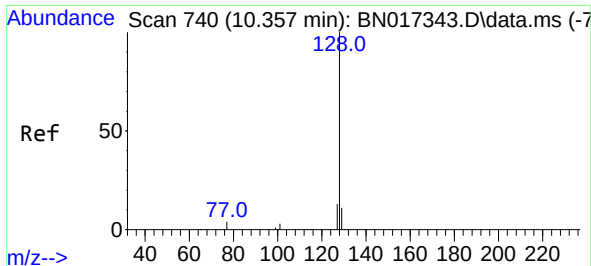


#8
Nitrobenzene-d5
Concen: 0.290 ng
RT: 8.684 min Scan# 608
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

Tgt Ion: 82 Resp: 21745

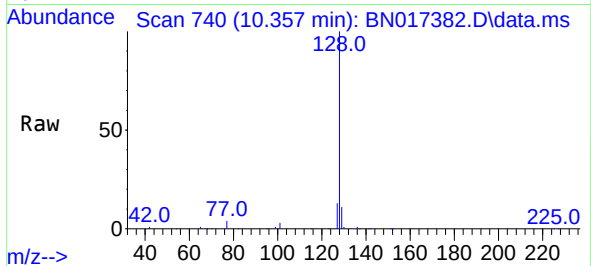
Ion	Ratio	Lower	Upper
82	100		
128	36.0	27.7	41.5
54	63.5	49.2	73.8





#9
Naphthalene
Concen: 0.277 ng
RT: 10.357 min Scan# 740
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

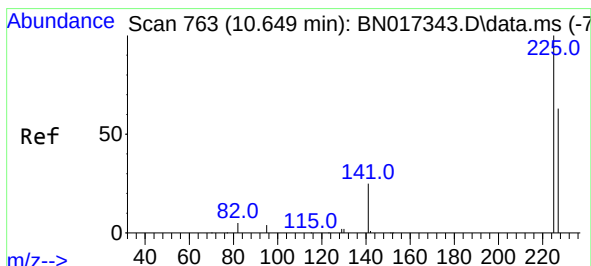
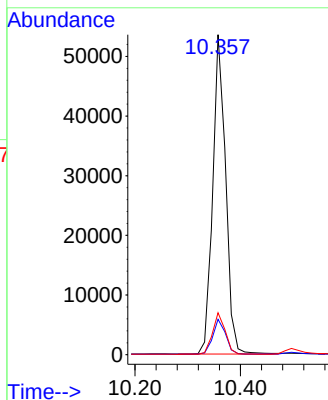
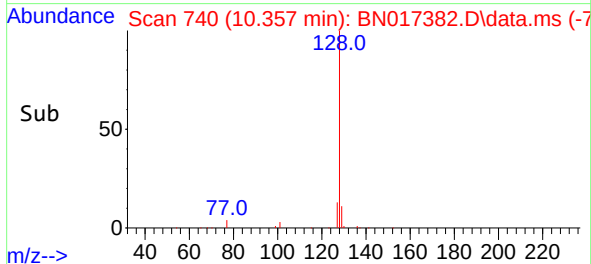
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:128 Resp: 90948
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8

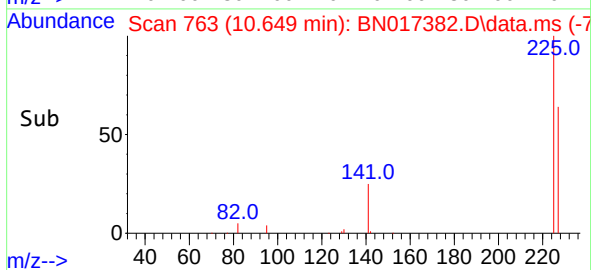
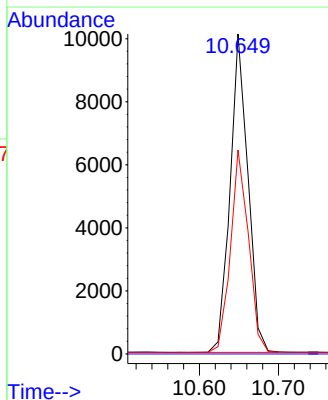
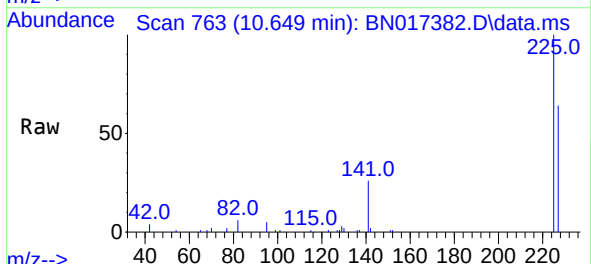
Manual Integrations
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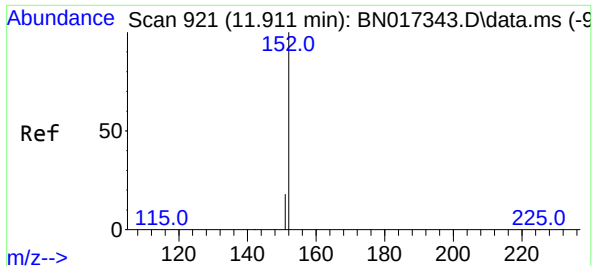
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#10
Hexachlorobutadiene
Concen: 0.247 ng
RT: 10.649 min Scan# 763
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

Tgt Ion:225 Resp: 15900
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.282 ng

RT: 11.911 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN017382.D

Acq: 10 Nov 2021 14:54

Instrument :

BNA_N

ClientSampleId :

RW8-MW01D2--20211103MSD

Tgt Ion:152 Resp: 5186

Ion Ratio Lower Upper

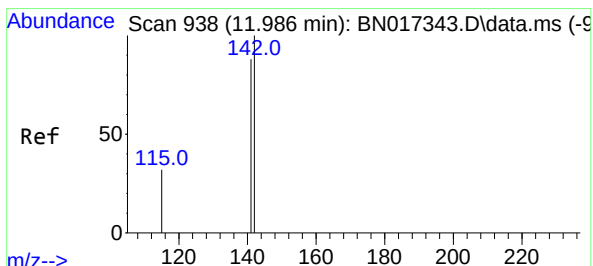
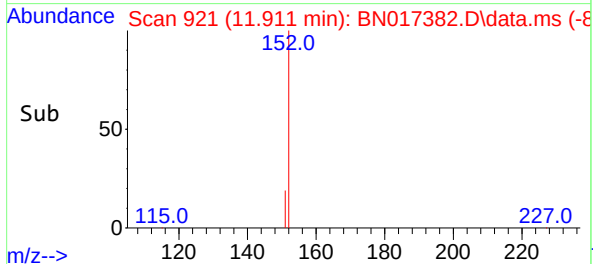
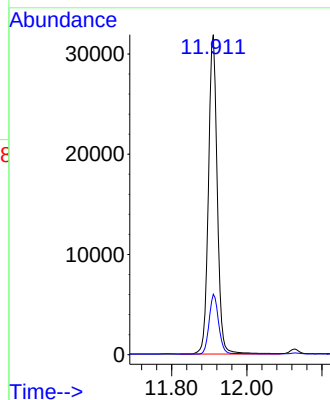
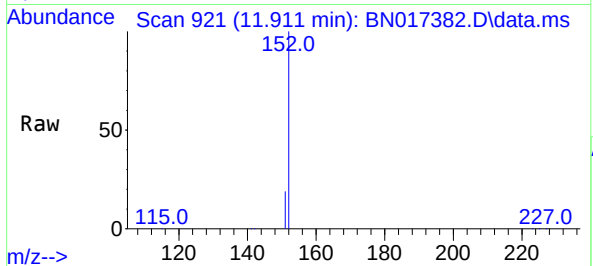
152 100

151 20.3 16.2 24.4

Manual Integrations

APPROVED

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



#12

2-Methylnaphthalene

Concen: 0.281 ng

RT: 11.982 min Scan# 937

Delta R.T. -0.000 min

Lab File: BN017382.D

Acq: 10 Nov 2021 14:54

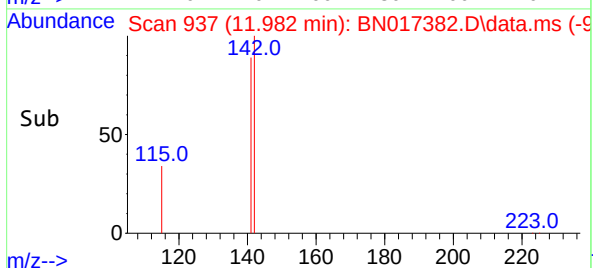
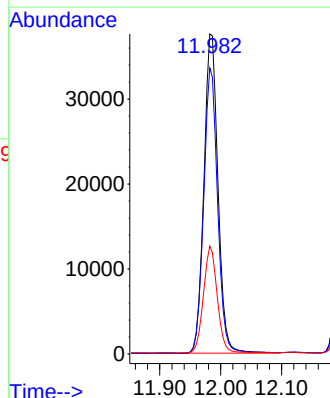
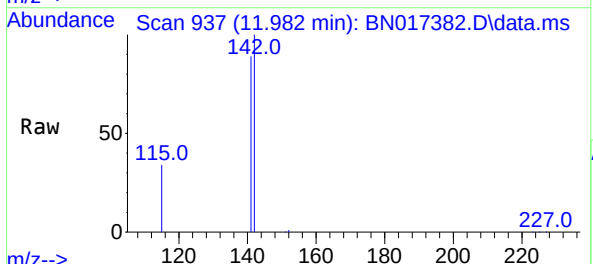
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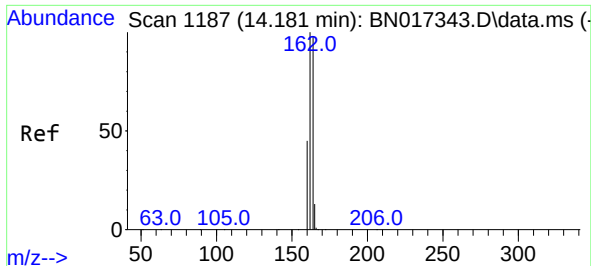
Ion Ratio Lower Upper

142 100

141 89.4 70.6 106.0

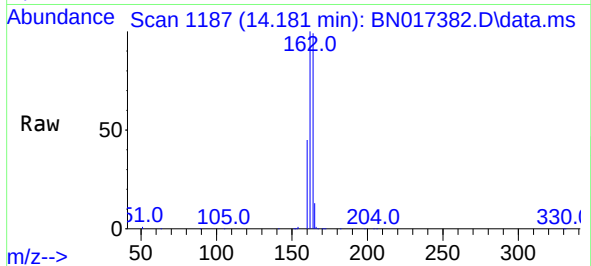
115 33.8 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.181 min Scan# 1187
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

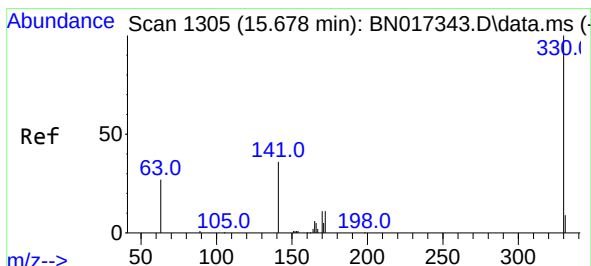
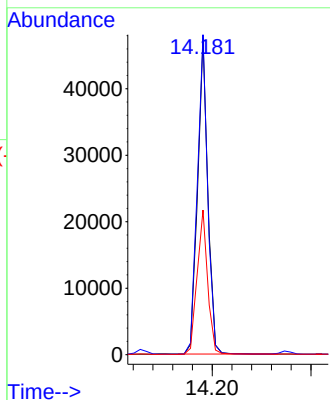
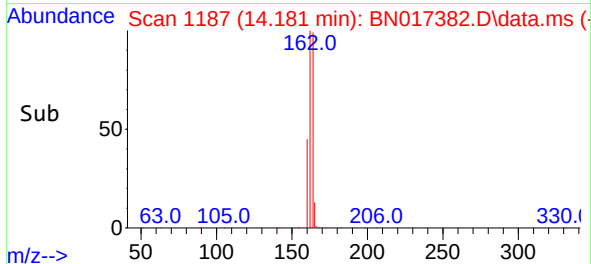
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BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:164 Resp: 6870
Ion Ratio Lower Upper
164 100
162 101.0 81.4 122.2
160 45.6 36.8 55.2

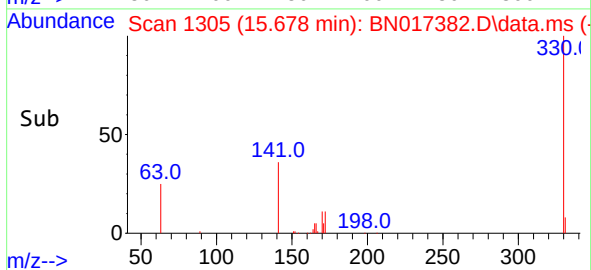
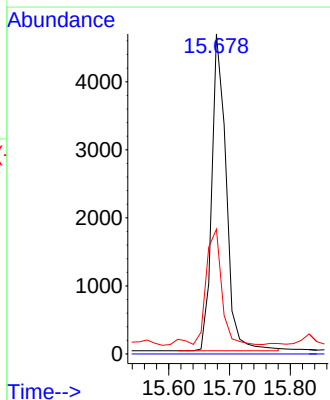
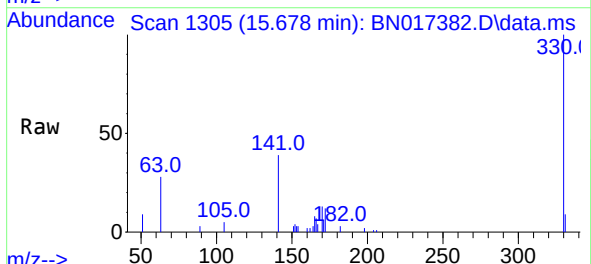
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APPROVED

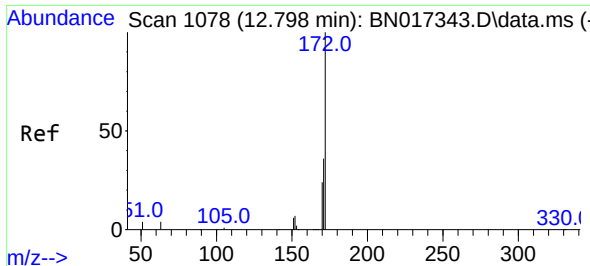
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#14
2,4,6-Tribromophenol
Concen: 0.299 ng
RT: 15.678 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

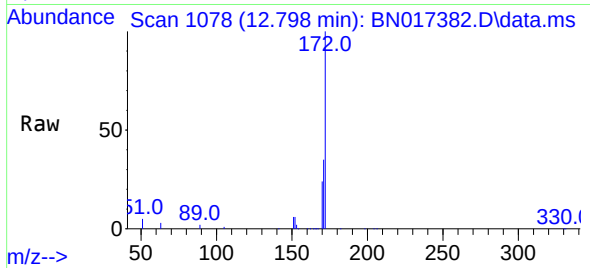
Tgt Ion:330 Resp: 7657
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 40.0 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 0.269 ng
RT: 12.798 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

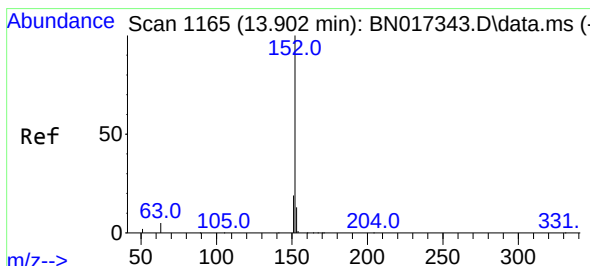
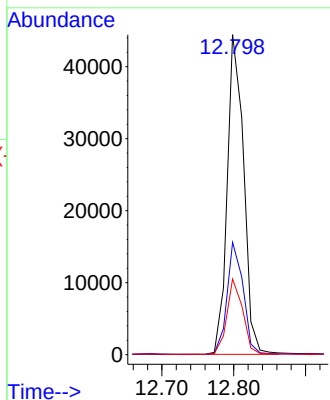
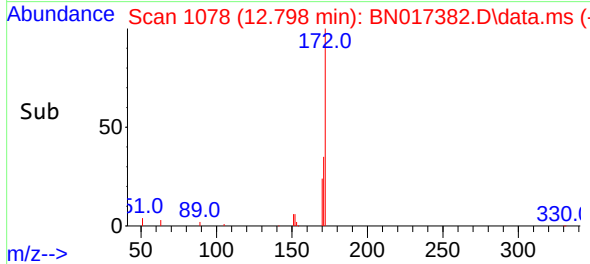
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:172 Resp: 7042
Ion Ratio Lower Upper
172 100
171 35.1 28.7 43.1
170 23.7 19.4 29.2

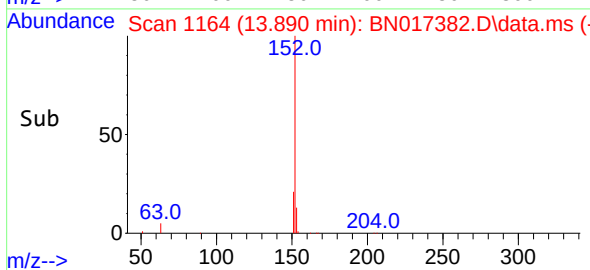
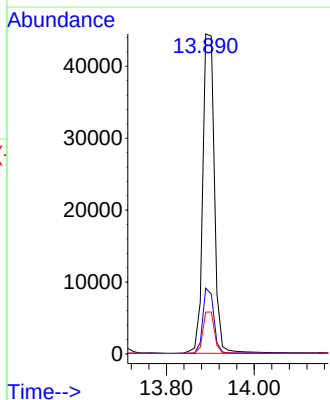
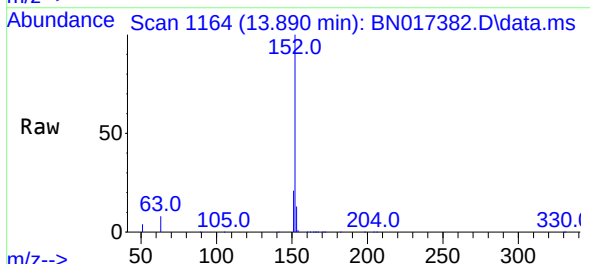
Manual Integrations
APPROVED

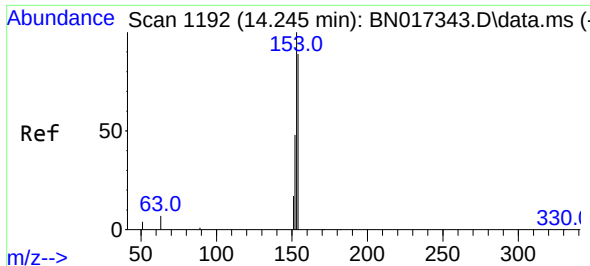
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#16
Acenaphthylene
Concen: 0.293 ng
RT: 13.890 min Scan# 1164
Delta R.T. -0.013 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

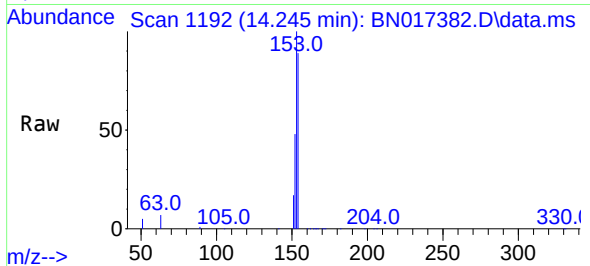
Tgt Ion:152 Resp: 82137
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.291 ng
RT: 14.245 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

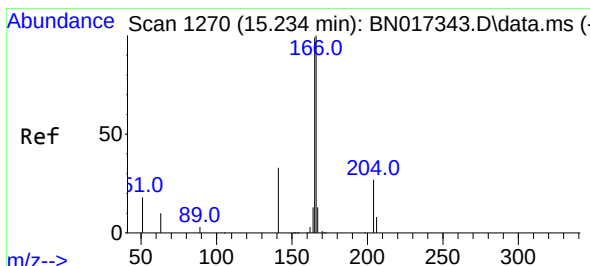
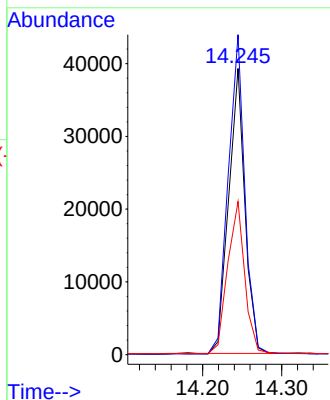
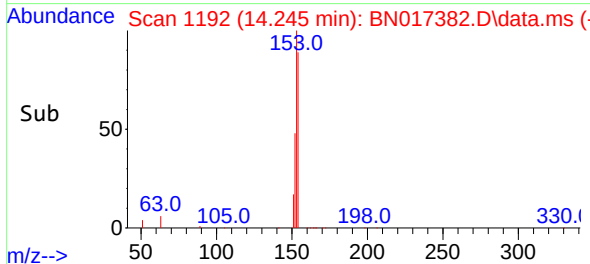
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:154 Resp: 56119
Ion Ratio Lower Upper
154 100
153 114.8 91.2 136.8
152 56.4 44.3 66.5

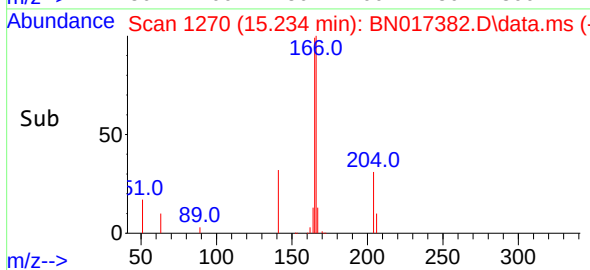
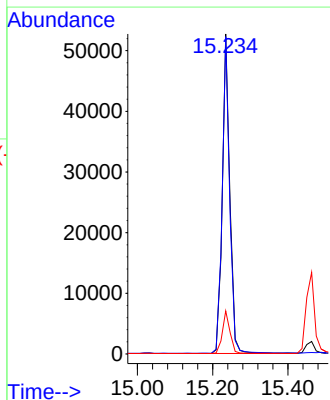
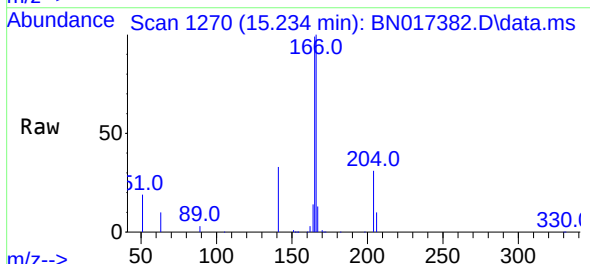
Manual Integrations
APPROVED

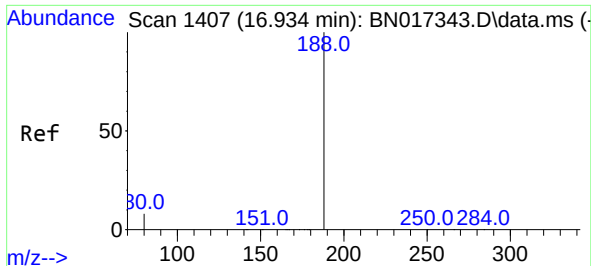
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#18
Fluorene
Concen: 0.318 ng
RT: 15.234 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

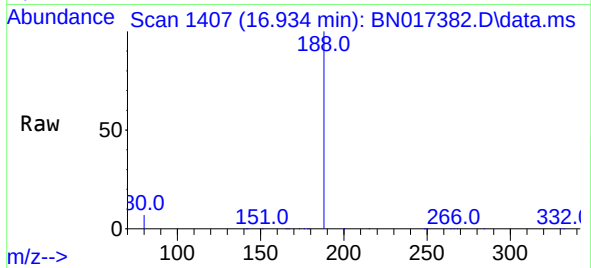
Tgt Ion:166 Resp: 73333
Ion Ratio Lower Upper
166 100
165 98.3 77.9 116.9
167 13.7 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.934 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

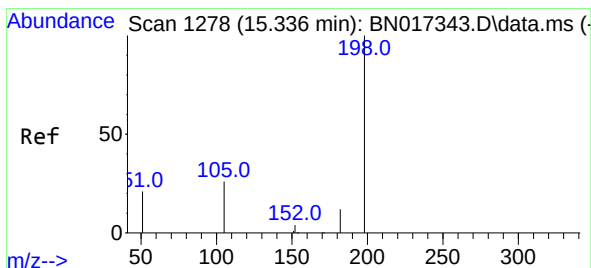
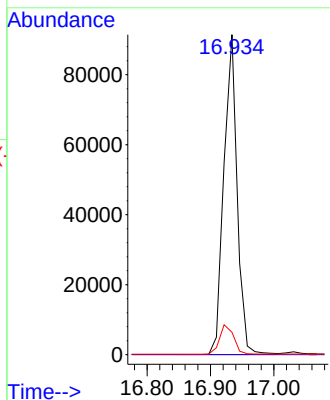
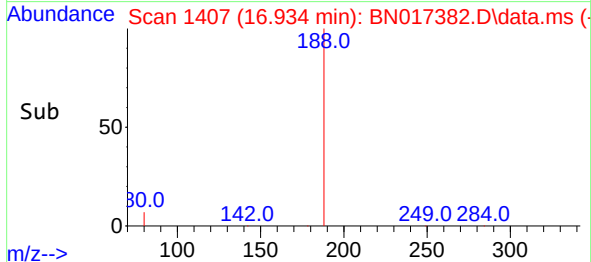
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:188 Resp: 132640
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 6.1 9.1

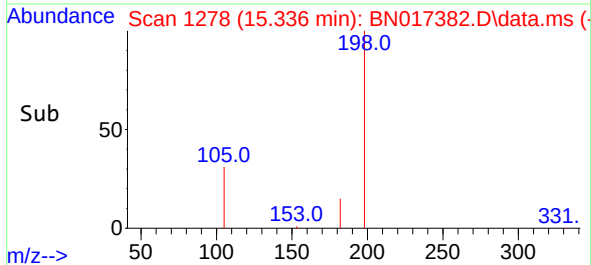
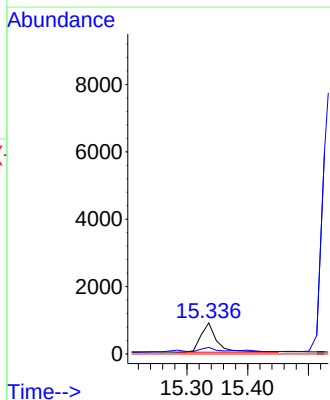
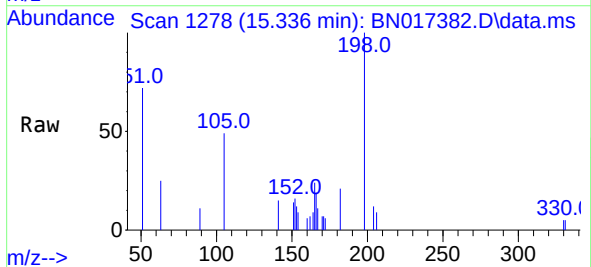
Manual Integrations
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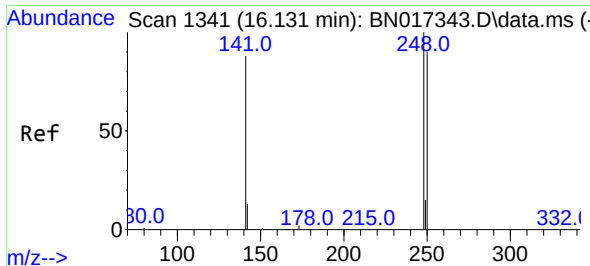
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.281 ng
RT: 15.336 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

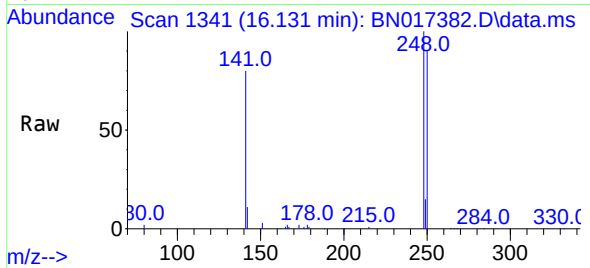
Tgt Ion:198 Resp: 1581
Ion Ratio Lower Upper
198 100
182 20.9 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.131 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

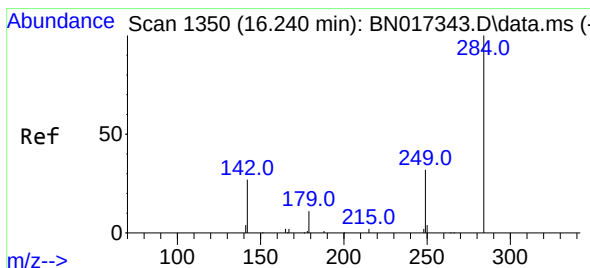
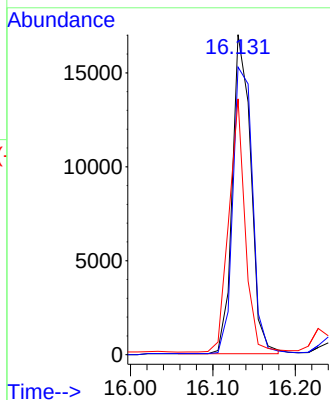
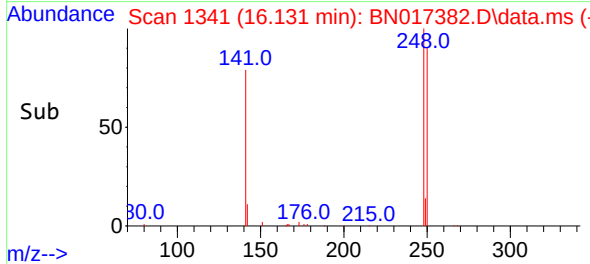
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



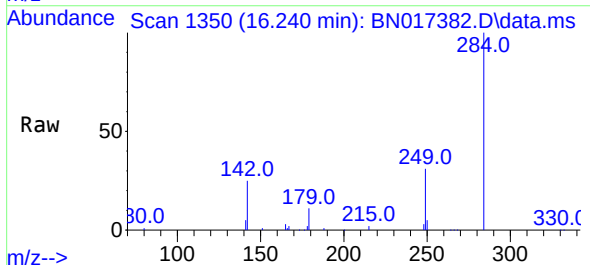
Tgt Ion:248 Resp: 2648
Ion Ratio Lower Upper
248 100
250 89.9 71.8 107.8
141 80.0 70.9 106.3

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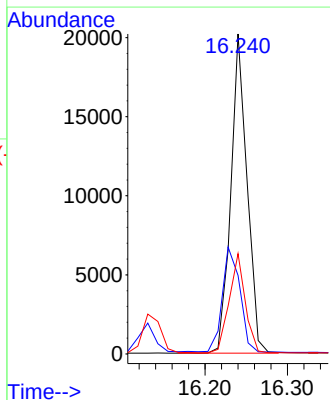
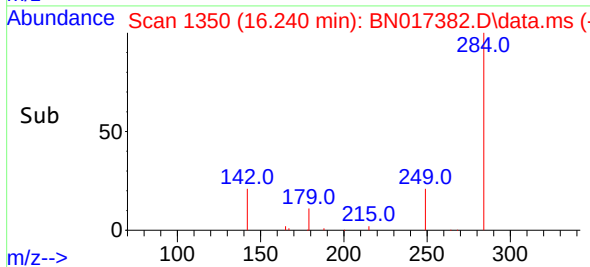
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

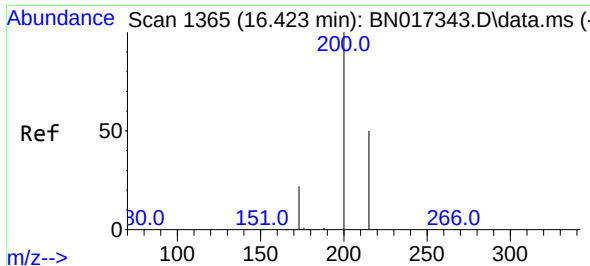


#22
Hexachlorobenzene
Concen: 0.331 ng
RT: 16.240 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54



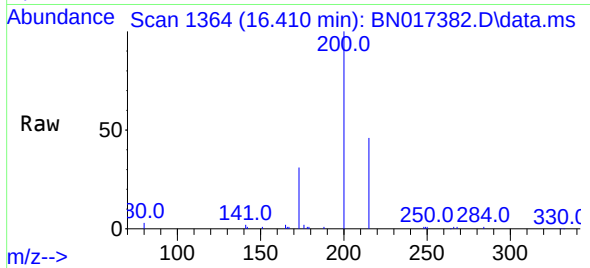
Tgt Ion:284 Resp: 27597
Ion Ratio Lower Upper
284 100
142 35.6 28.2 42.2
249 30.8 24.4 36.6





#23
Atrazine
Concen: 0.351 ng
RT: 16.410 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

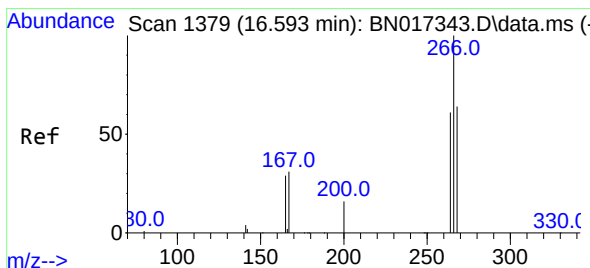
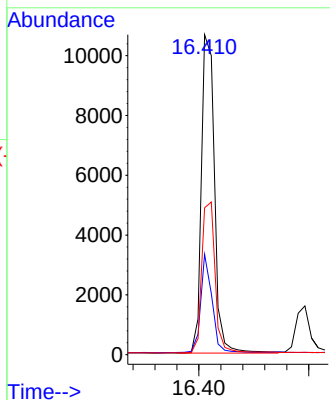
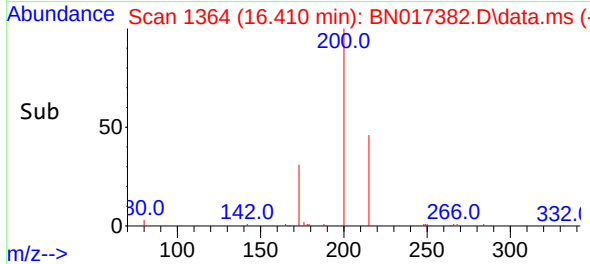
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:200 Resp: 1764
Ion Ratio Lower Upper
200 100
173 31.3 17.6 26.4
215 45.9 40.2 60.4

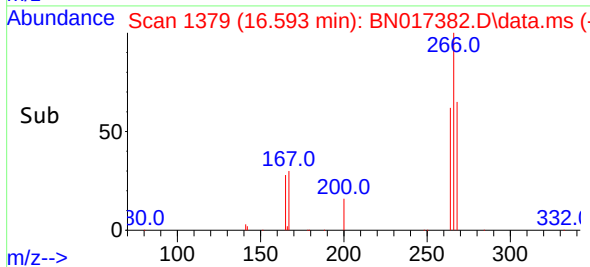
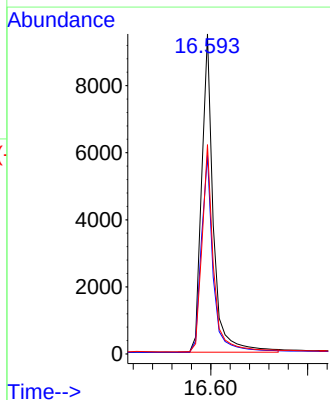
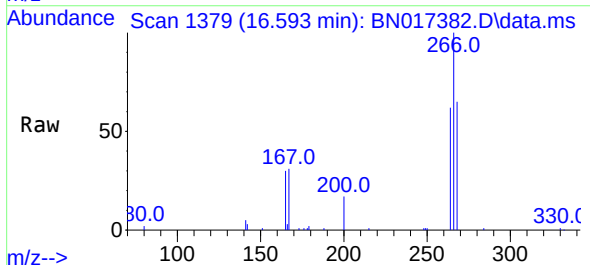
Manual Integrations
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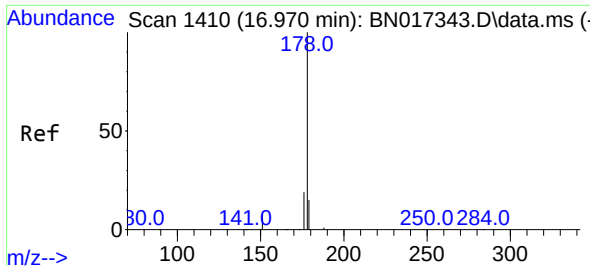
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#24
Pentachlorophenol
Concen: 0.605 ng
RT: 16.593 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

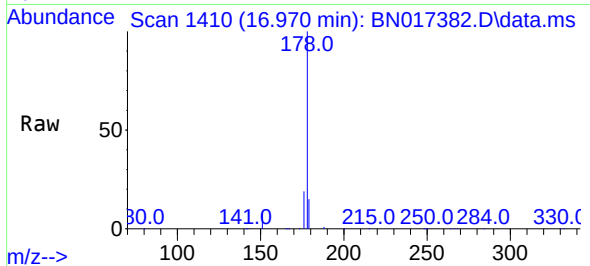
Tgt Ion:266 Resp: 15924
Ion Ratio Lower Upper
266 100
264 62.8 49.8 74.8
268 64.3 51.3 76.9





#25
Phenanthrene
Concen: 0.360 ng
RT: 16.970 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

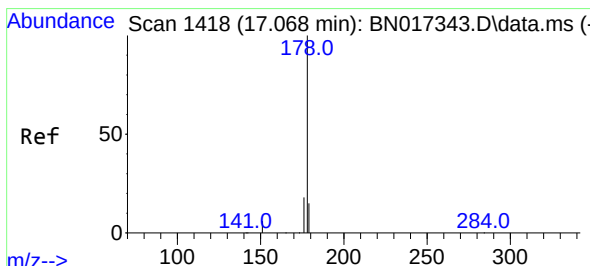
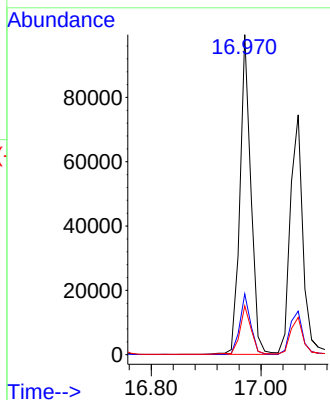
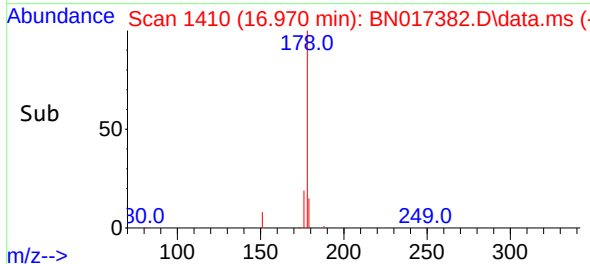
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



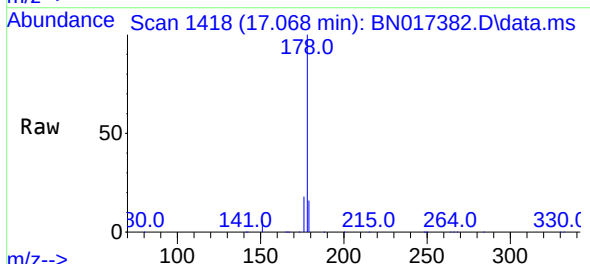
Tgt Ion:178 Resp: 136810
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.7 12.3 18.5

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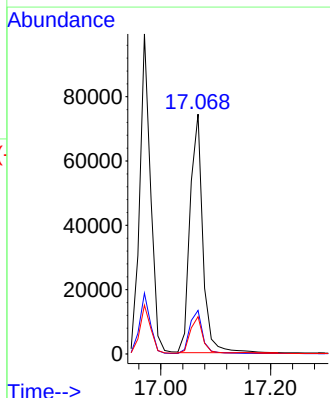
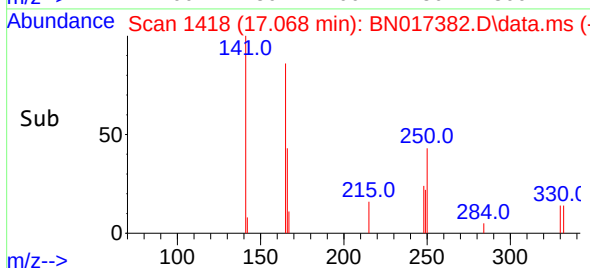
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

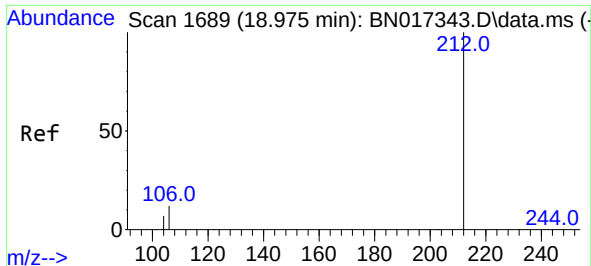


#26
Anthracene
Concen: 0.377 ng
RT: 17.068 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54



Tgt Ion:178 Resp: 119515
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 14.9 12.2 18.4





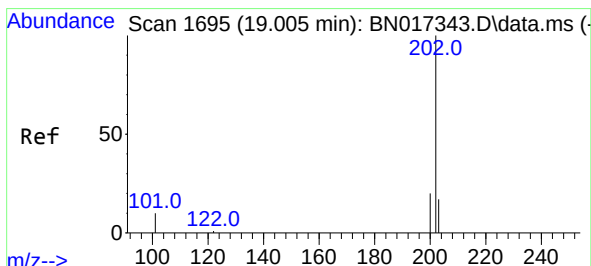
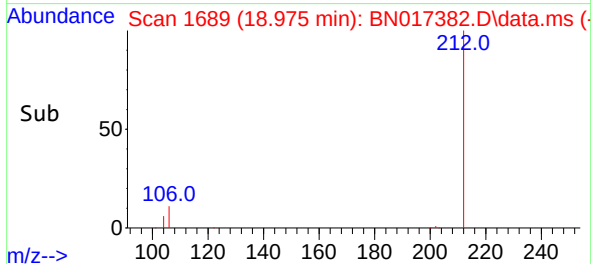
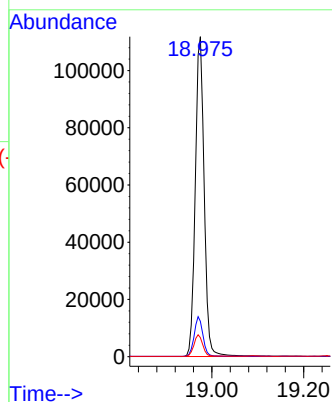
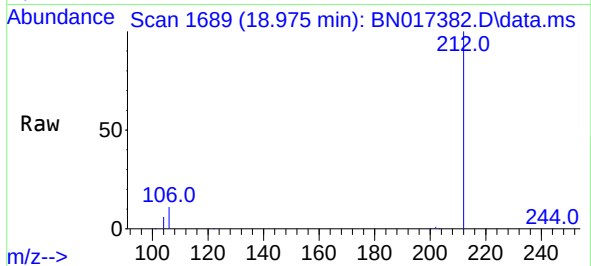
#27
Fluoranthene-d10
Concen: 0.444 ng
RT: 18.975 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

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

Tgt Ion:212 Resp: 15018
Ion Ratio Lower Upper
212 100
106 12.2 10.5 15.7
104 6.6 5.8 8.6

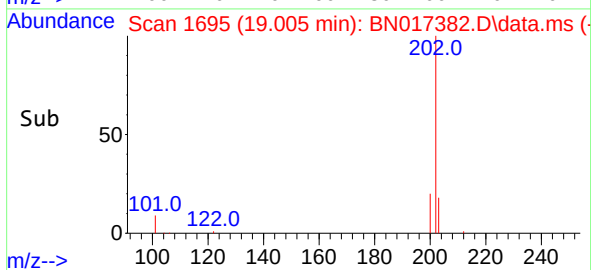
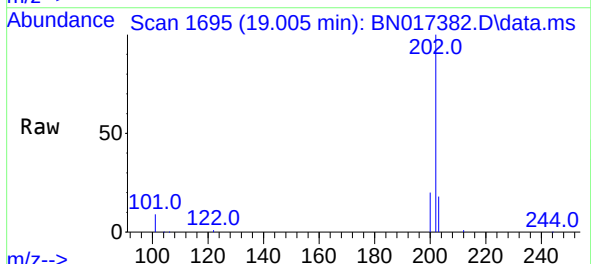
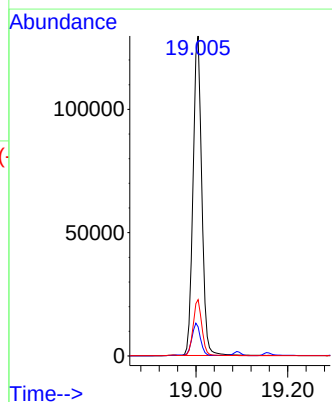
Manual Integrations
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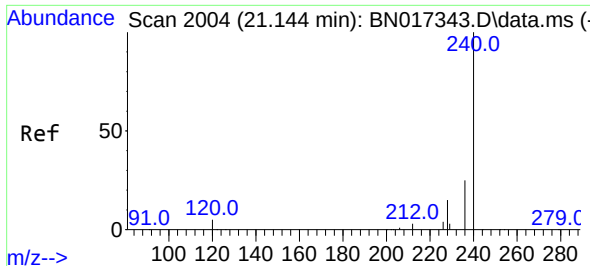
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.005 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

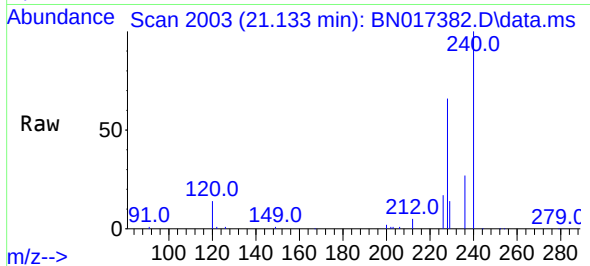
Tgt Ion:202 Resp: 171155
Ion Ratio Lower Upper
202 100
101 9.9 8.9 13.3
203 17.4 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.133 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

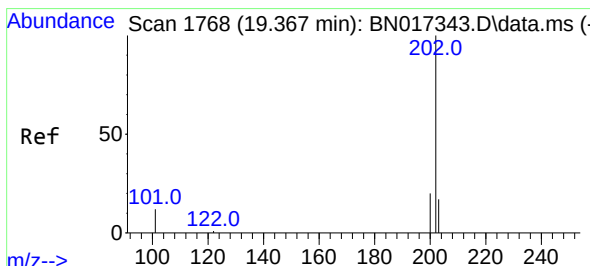
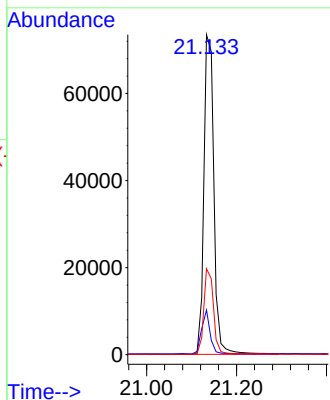
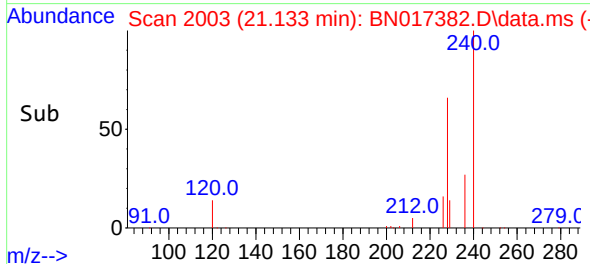
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



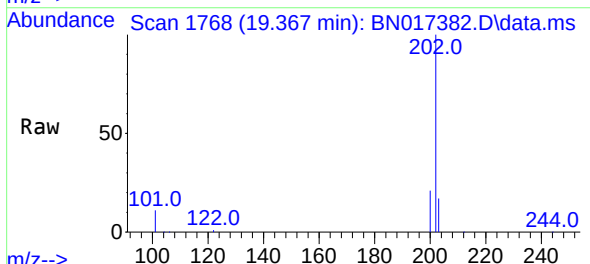
Tgt Ion:240 Resp: 113154
Ion Ratio Lower Upper
240 100
120 14.0 4.2 6.2
236 26.8 20.0 30.0

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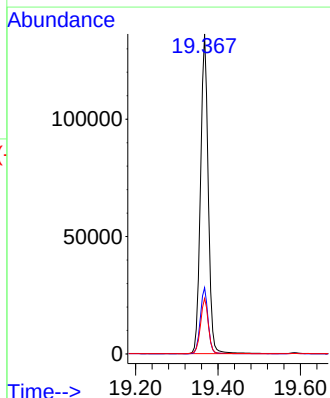
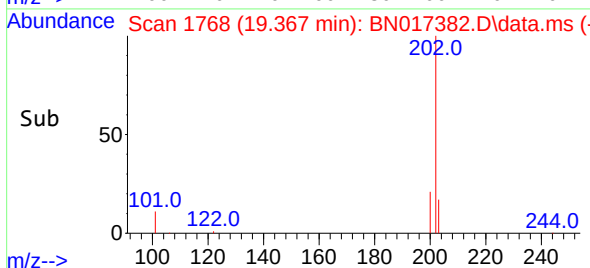
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

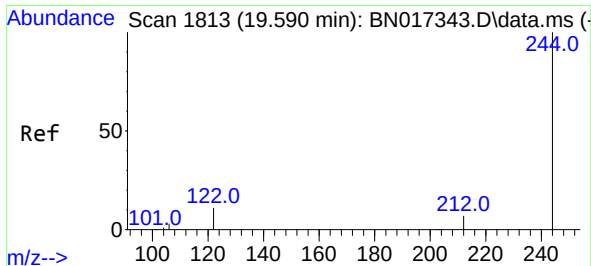


#30
Pyrene
Concen: 0.483 ng
RT: 19.367 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54



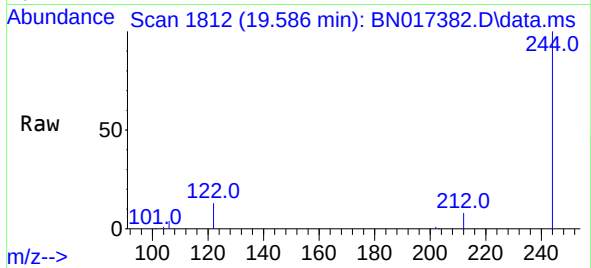
Tgt Ion:202 Resp: 176449
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.7 14.0 21.0





#31
Terphenyl-d14
Concen: 0.504 ng
RT: 19.586 min Scan# 1813
Delta R.T. -0.005 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

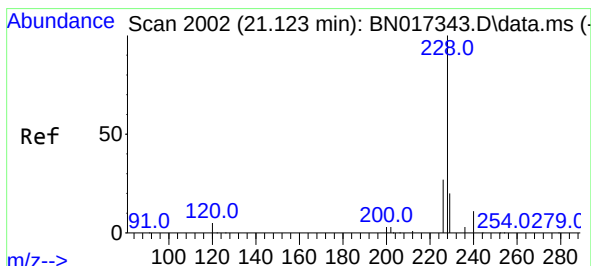
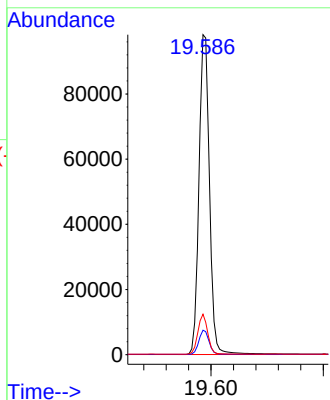
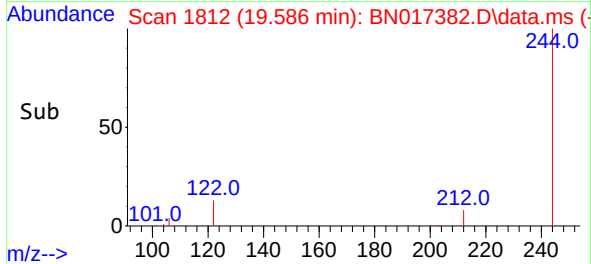
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:244 Resp: 127158
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 12.7 8.6 13.0

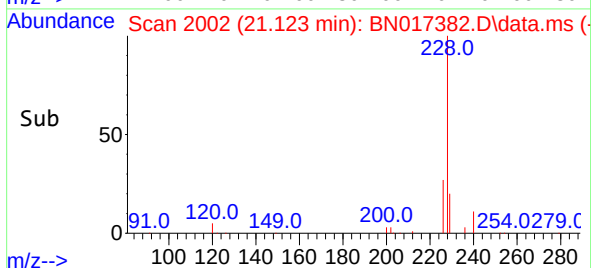
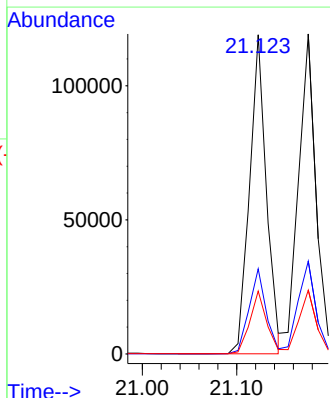
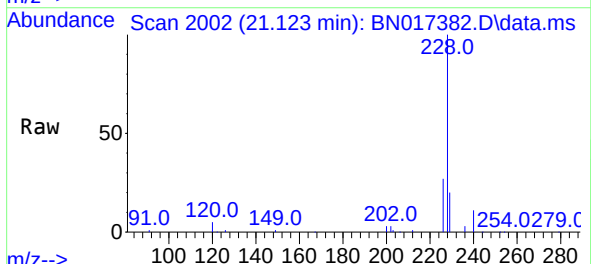
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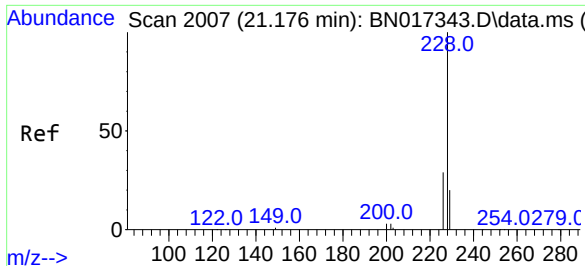
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#32
Benzo(a)anthracene
Concen: 0.431 ng
RT: 21.123 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

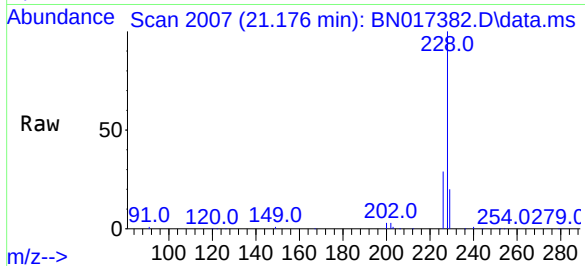
Tgt Ion:228 Resp: 147965
Ion Ratio Lower Upper
228 100
226 26.7 21.3 31.9
229 19.7 15.7 23.5





#33
Chrysene
Concen: 0.422 ng
RT: 21.176 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

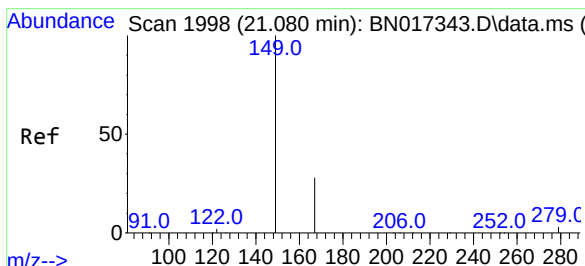
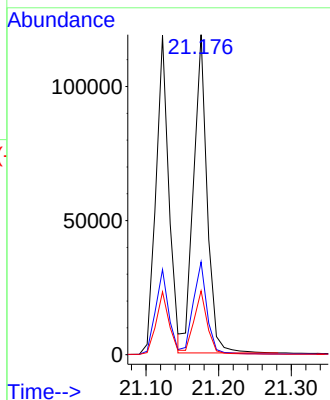
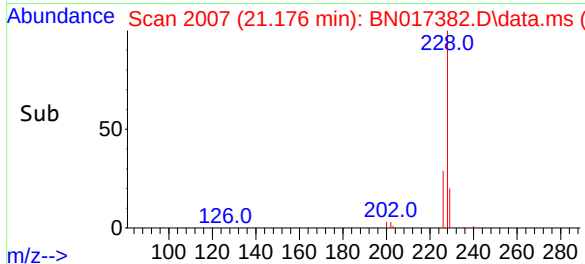
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



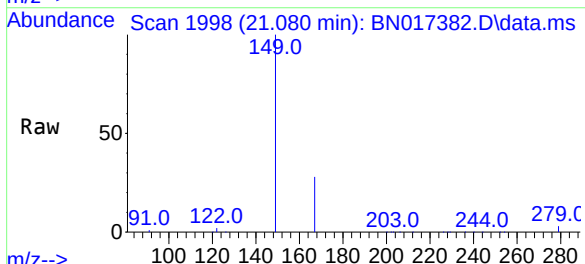
Tgt Ion:228 Resp: 15433
Ion Ratio Lower Upper
228 100
226 29.0 23.3 34.9
229 20.0 15.6 23.4

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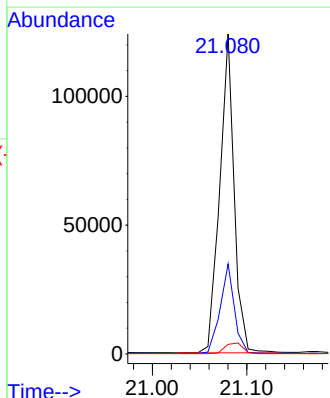
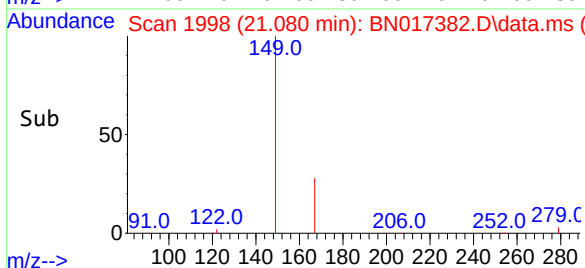
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

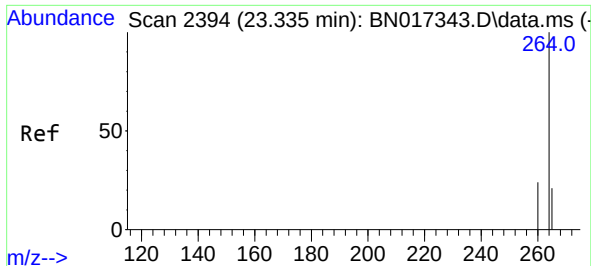


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.086 ng
RT: 21.080 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54



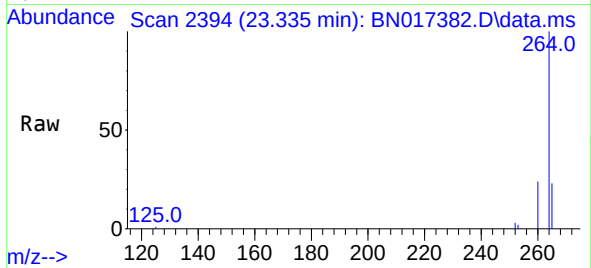
Tgt Ion:149 Resp: 131504
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.6
279 4.2 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.335 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

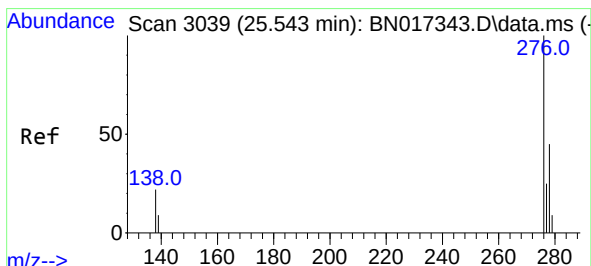
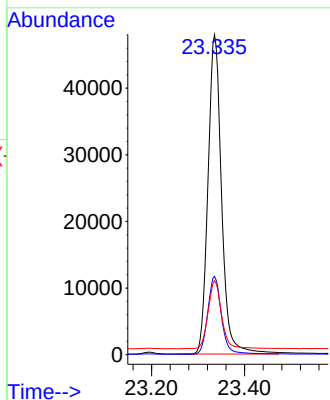
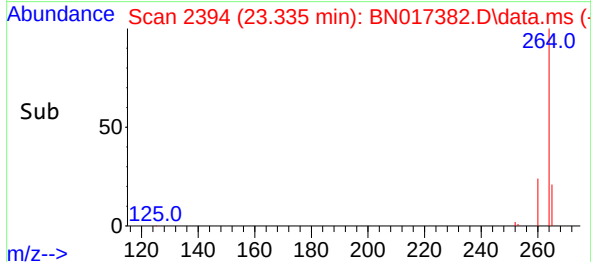
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:264 Resp: 97099
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 23.2 18.6 28.0

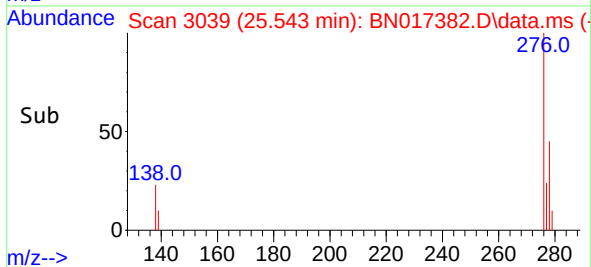
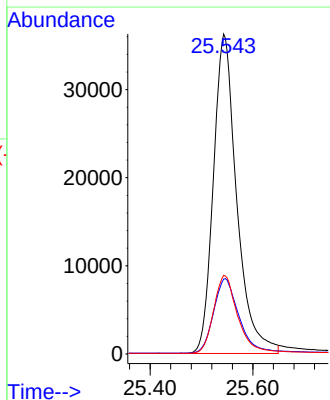
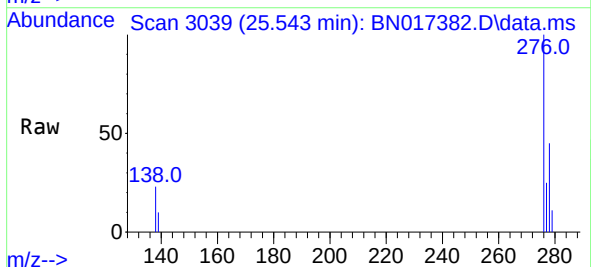
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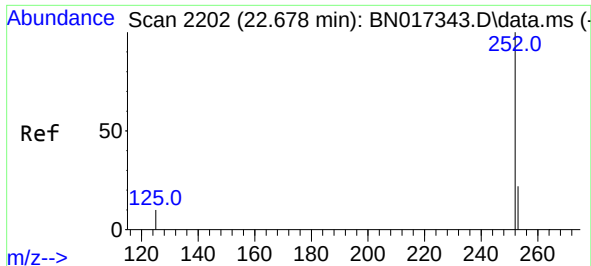
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.337 ng
RT: 25.543 min Scan# 3039
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

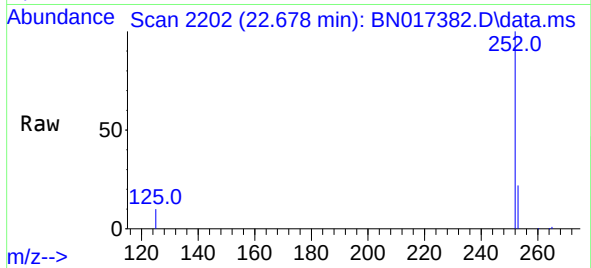
Tgt Ion:276 Resp: 114467
Ion Ratio Lower Upper
276 100
138 25.1 19.7 29.5
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.443 ng
RT: 22.678 min Scan# 2111
Delta R.T. 0.003 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

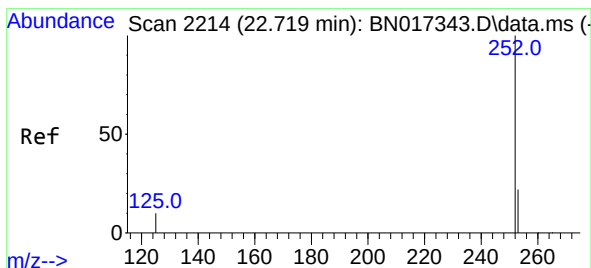
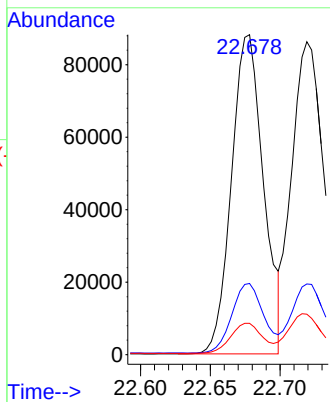
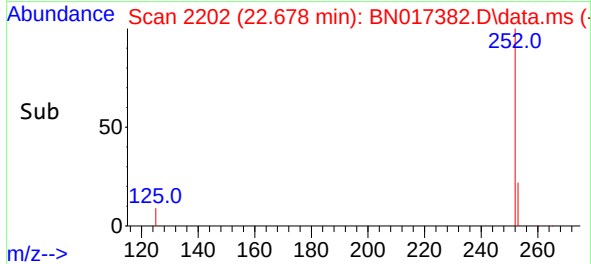
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



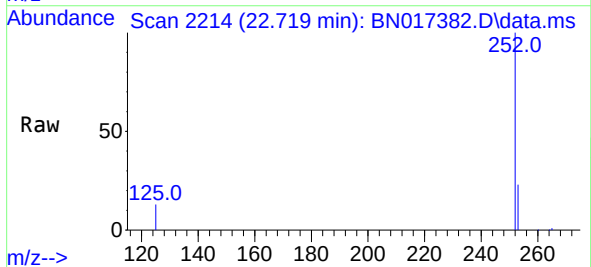
Tgt Ion:252 Resp: 140544
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 9.8 7.8 11.8

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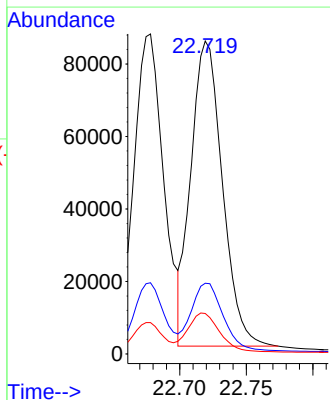
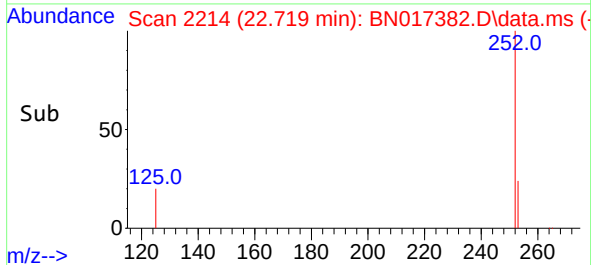
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021

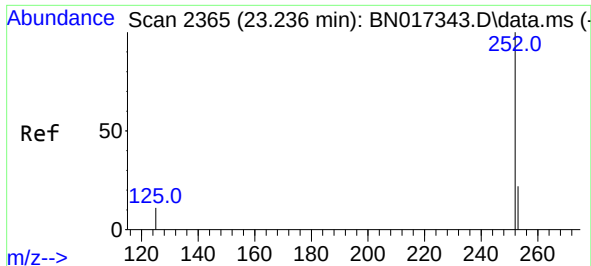


#38
Benzo(k)fluoranthene
Concen: 0.436 ng
RT: 22.719 min Scan# 2214
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54



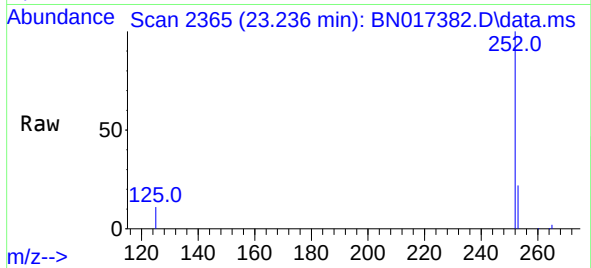
Tgt Ion:252 Resp: 138341
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 13.0 8.2 12.2#





#39
Benzo(a)pyrene
Concen: 0.417 ng
RT: 23.236 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

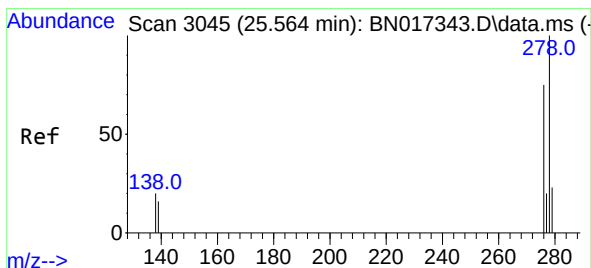
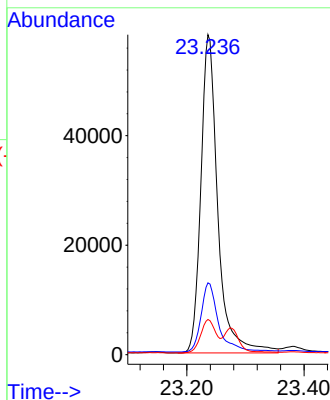
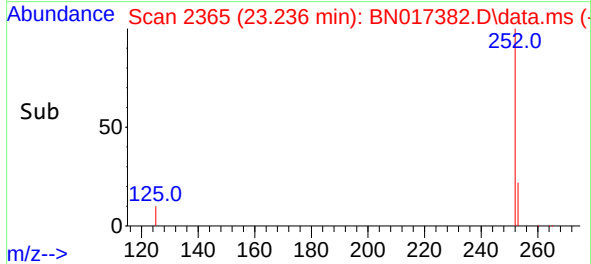
Instrument :
BNA_N
ClientSampleId :
RW8-MW01D2--20211103MSD



Tgt Ion:252 Resp: 117070
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 11.0 9.2 13.8

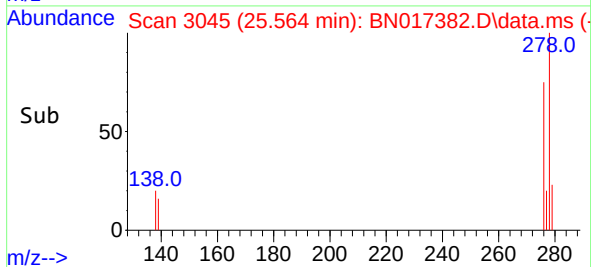
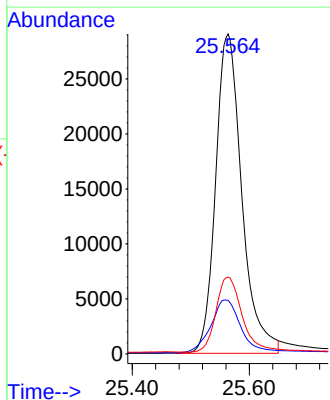
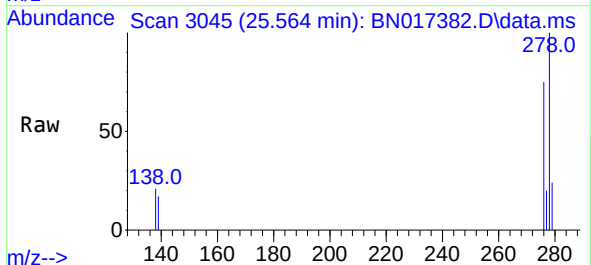
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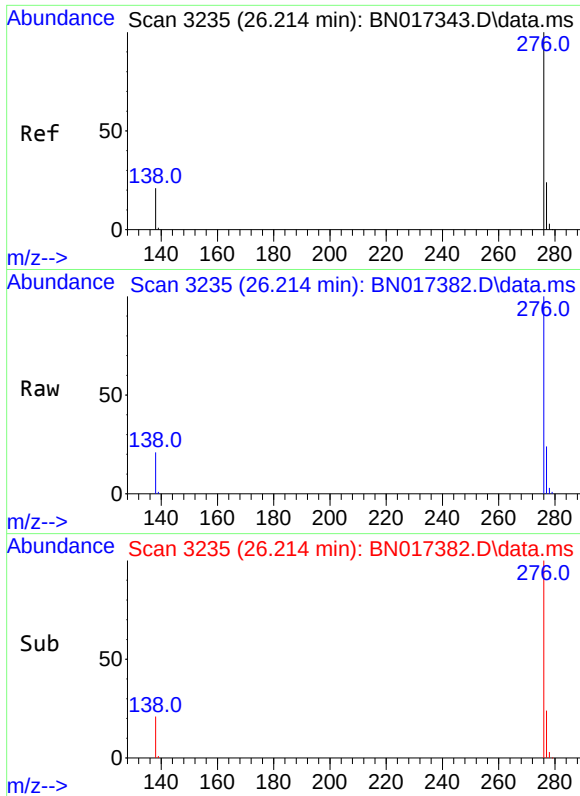
Reviewed By :Jagrut Upadhyay 11/10/2021
Supervised By :mohammad ahmed 11/11/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.330 ng
RT: 25.564 min Scan# 3045
Delta R.T. -0.000 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

Tgt Ion:278 Resp: 90101
Ion Ratio Lower Upper
278 100
139 16.7 13.0 19.6
279 24.0 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.322 ng
RT: 26.214 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN017382.D
Acq: 10 Nov 2021 14:54

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

Tgt Ion:276 Resp: 94830

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.4
138	21.4	17.1	25.7

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