

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112321\
 Data File : BN017553.D
 Acq On : 22 Nov 2021 20:10
 Operator : CG/JU
 Sample : M4788-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GWBR3D-B-320-341-111921

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/24/2021

Quant Time: Nov 23 02:40:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 14:57:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	31102	0.400	ng	0.00
7) Naphthalene-d8	10.649	136	143156	0.400	ng	#-0.01
13) Acenaphthene-d10	14.486	164	77614	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	141162	0.400	ng	0.00
29) Chrysene-d12	21.409	240	126418	0.400	ng	# 0.00
35) Perylene-d12	23.780	264	103730	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.468	112	12997	0.169	ng	0.02
5) Phenol-d6	7.035	99	10093	0.116	ng	0.00
8) Nitrobenzene-d5	9.001	82	27311	0.290	ng	-0.01
11) 2-Methylnaphthalene-d10	12.240	152	69688	0.292	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	12311	0.516	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	125937	0.436	ng	0.00
27) Fluoranthene-d10	19.258	212	185498	0.427	ng	0.00
31) Terphenyl-d14	19.859	244	157133	0.566	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.402	88	65010m	4.358	ng	
3) n-Nitrosodimethylamine	3.707	42	543	0.018	ng	# 1
6) bis(2-Chloroethyl)ether	7.312	93	237	0.003	ng	# 29
9) Naphthalene	10.700	128	859	0.002	ng	# 68
10) Hexachlorobutadiene	10.978	225	9	0.000	ng	# 11
12) 2-Methylnaphthalene	12.311	142	407	0.002	ng	# 70
16) Acenaphthylene	14.194	152	474	0.002	ng	# 71
17) Acenaphthene	14.537	154	432	0.002	ng	# 33
18) Fluorene	15.526	166	707	0.003	ng	# 87
21) 4-Bromophenyl-phenylether	16.423	248	28	0.000	ng	# 1
22) Hexachlorobenzene	16.532	284	37	0.000	ng	# 42
23) Atrazine	16.690	200	138	0.003	ng	# 1
24) Pentachlorophenol	16.873	266	721	0.219	ng	95
25) Phenanthrene	17.262	178	10570m	0.027	ng	
26) Anthracene	17.360	178	1574	0.005	ng	# 79
28) Fluoranthene	19.288	202	11708	0.027	ng	# 82
30) Pyrene	19.650	202	11746	0.027	ng	99
32) Benzo(a)anthracene	21.399	228	2601	0.007	ng	# 73
33) Chrysene	21.452	228	3061	0.007	ng	# 82
34) Bis(2-ethylhexyl)phtha...	21.335	149	84622	0.502	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.224	276	1210	0.004	ng	# 75
37) Benzo(b)fluoranthene	23.061	252	2639	0.007	ng	# 1
38) Benzo(k)fluoranthene	23.109	252	1432	0.004	ng	# 1
39) Benzo(a)pyrene	23.674	252	1457	0.005	ng	# 1
40) Dibenzo(a,h)anthracene	26.245	278	841	0.003	ng	# 1
41) Benzo(g,h,i)perylene	26.970	276	1316	0.005	ng	# 46

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

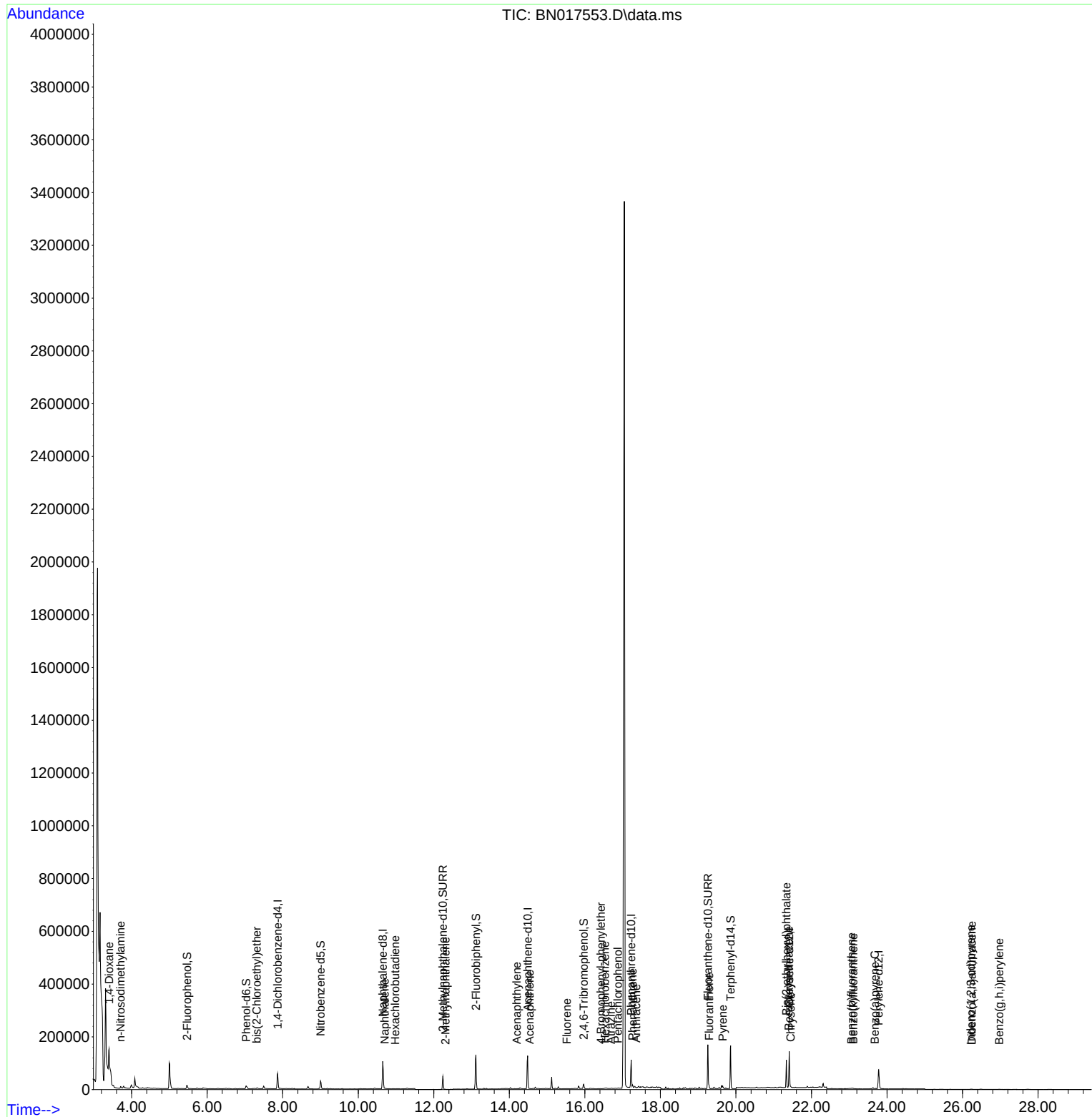
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112321\
Data File : BN017553.D
Acq On : 22 Nov 2021 20:10
Operator : CG/JU
Sample : M4788-01
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ALS Vial : 8 Sample Multiplier: 1

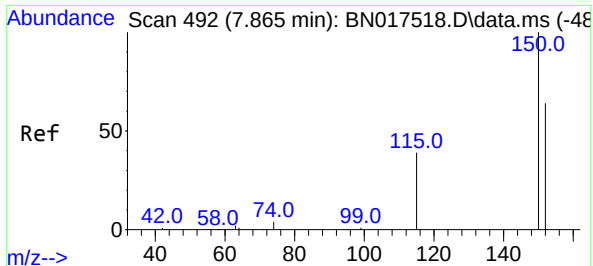
Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921

Quant Time: Nov 23 02:40:38 2021
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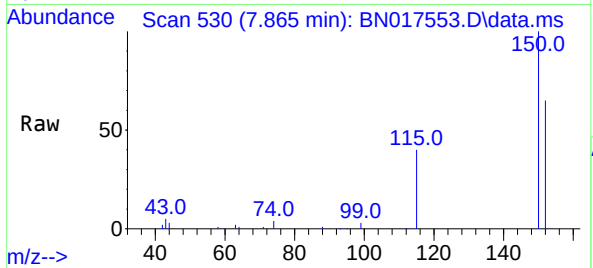
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.865 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

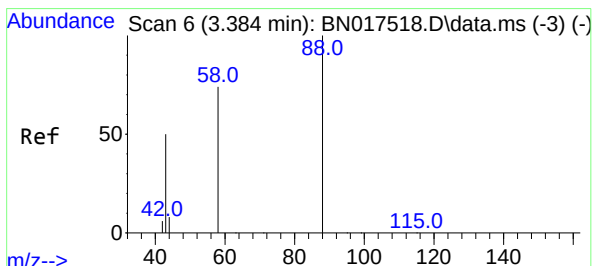
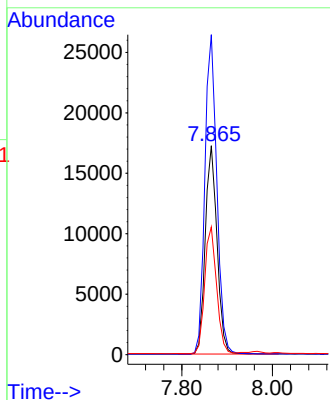
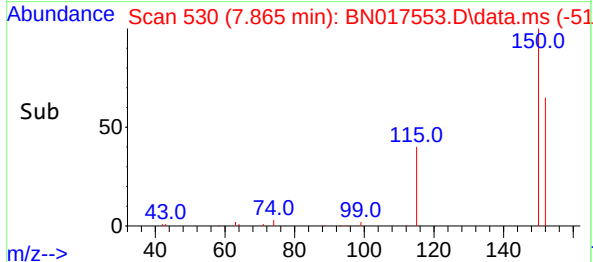
Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921



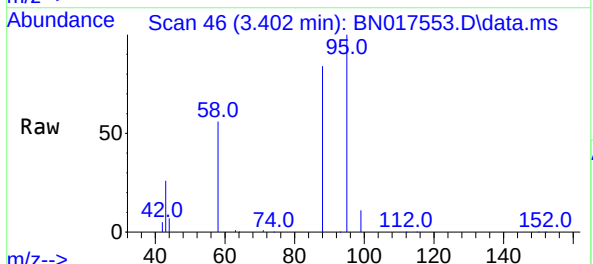
Tgt Ion: 152 Resp: 3110
Ion Ratio Lower Upper
152 100
150 153.1 123.0 184.4
115 61.1 45.6 68.4

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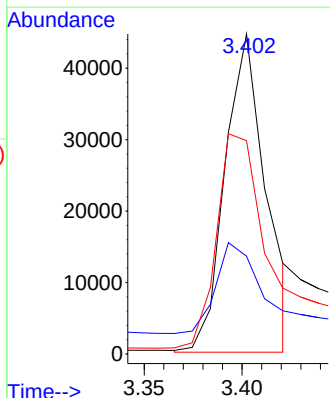
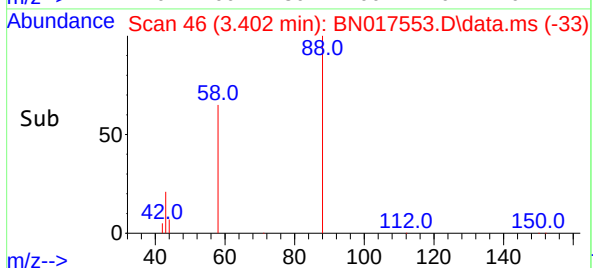
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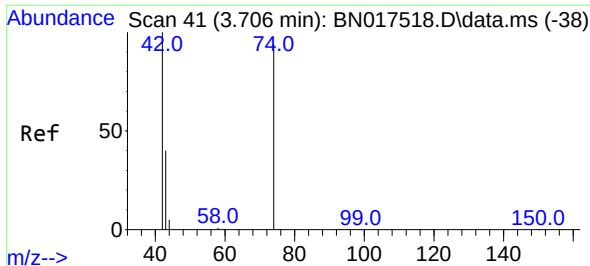


#2
1,4-Dioxane
Concen: 4.358 ng m
RT: 3.402 min Scan# 46
Delta R.T. 0.018 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



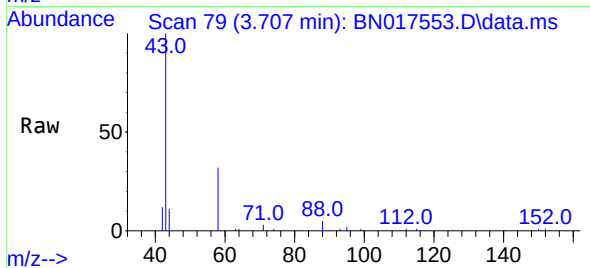
Tgt Ion: 88 Resp: 65010
Ion Ratio Lower Upper
88 100
43 27.9 24.7 37.1
58 69.5 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.018 ng
RT: 3.707 min Scan# 74
Delta R.T. 0.001 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

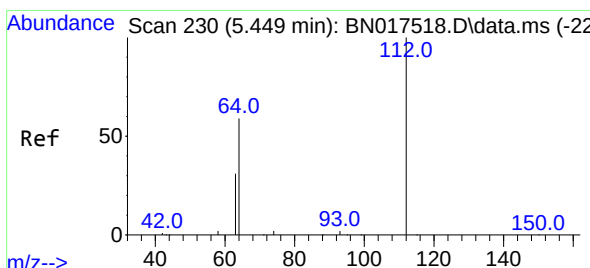
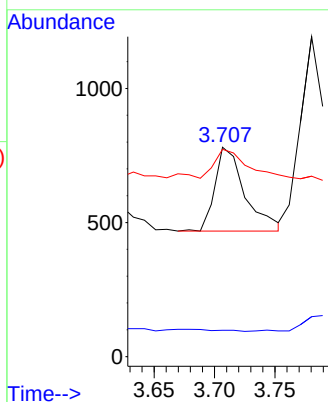
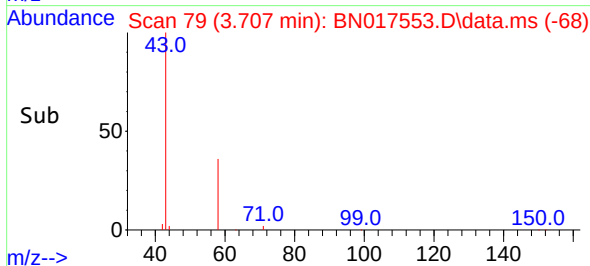
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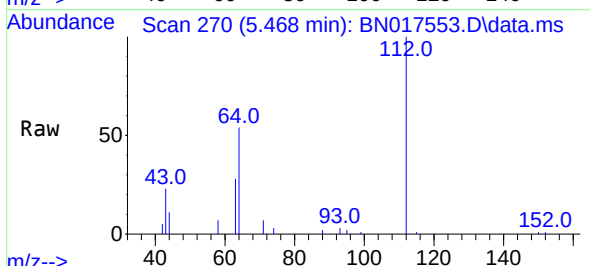
Tgt Ion: 42 Resp: 54
Ion Ratio Lower Upper
42 100
74 0.0 97.8 146.6
44 58.2 5.5 8.3

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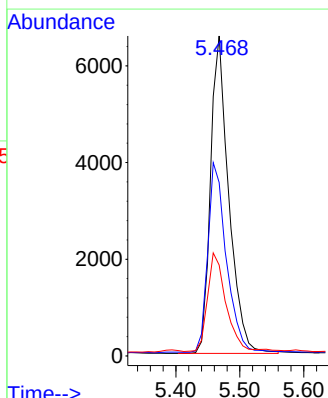
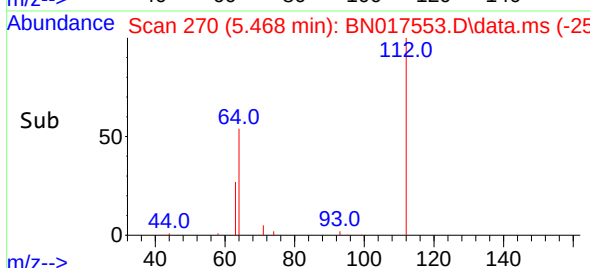
Reviewed By :Jagrut Upadhyay 11/23/2021
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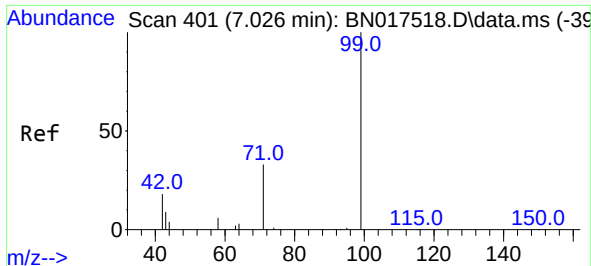


#4
2-Fluorophenol
Concen: 0.169 ng
RT: 5.468 min Scan# 270
Delta R.T. 0.019 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



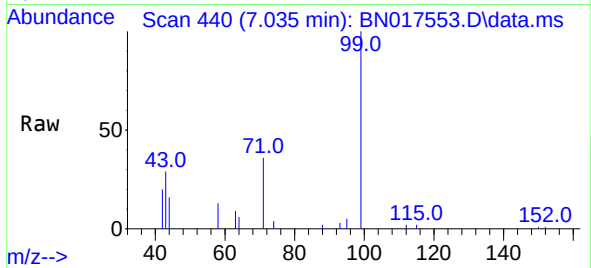
Tgt Ion:112 Resp: 12997
Ion Ratio Lower Upper
112 100
64 60.8 47.6 71.4
63 31.9 24.6 37.0





#5
Phenol-d6
Concen: 0.116 ng
RT: 7.035 min Scan# 44
Delta R.T. 0.009 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

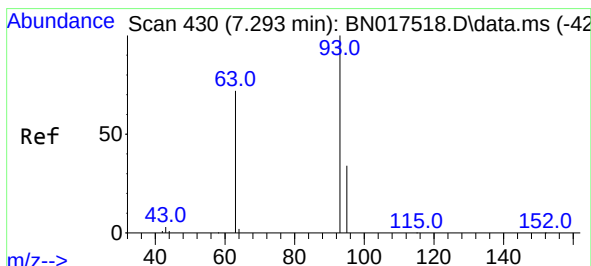
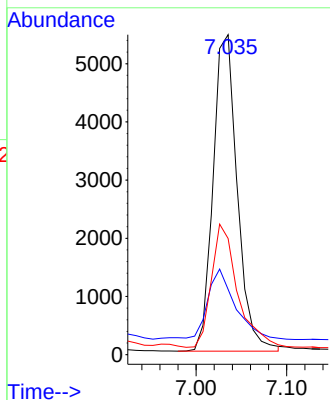
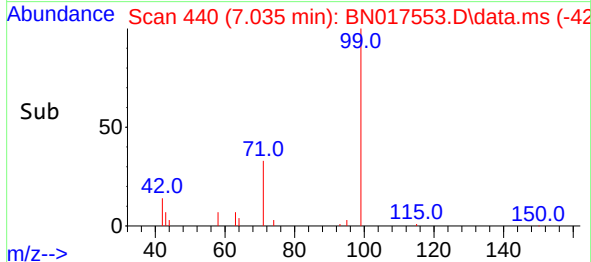
Instrument :
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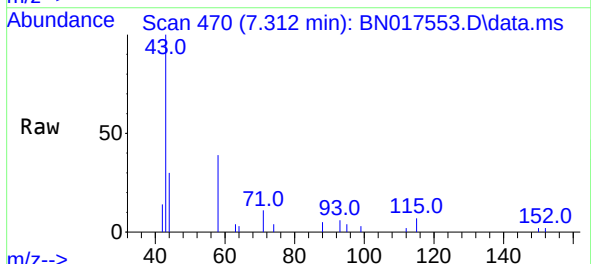
Tgt Ion: 99 Resp: 1009
Ion Ratio Lower Upper
99 100
42 25.4 17.0 25.6
71 42.0 24.8 37.2

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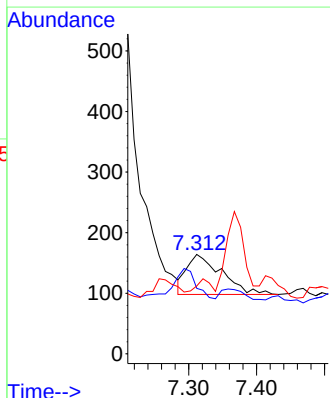
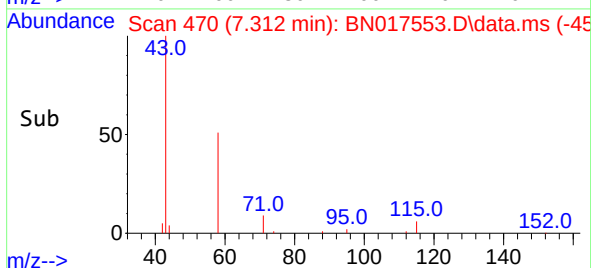
Reviewed By :Jagrut Upadhyay 11/23/2021
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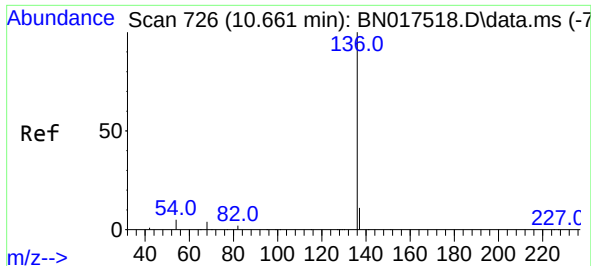


#6
bis(2-Chloroethyl)ether
Concen: 0.003 ng
RT: 7.312 min Scan# 470
Delta R.T. 0.019 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



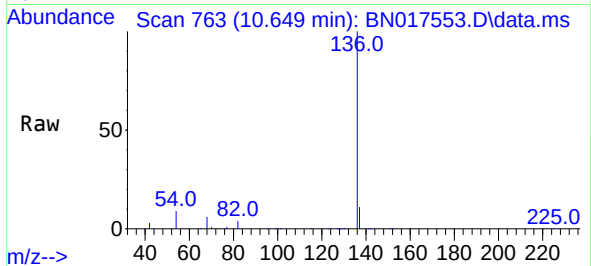
Tgt Ion: 93 Resp: 237
Ion Ratio Lower Upper
93 100
63 0.0 65.8 98.6#
95 22.4 26.6 39.8#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.649 min Scan# 701
Delta R.T. -0.012 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

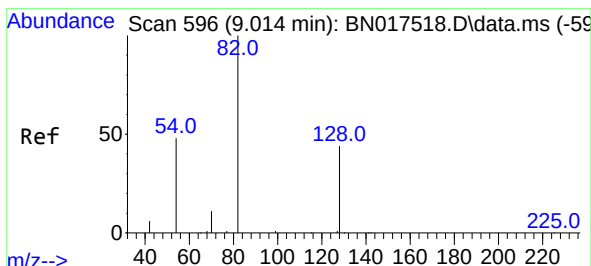
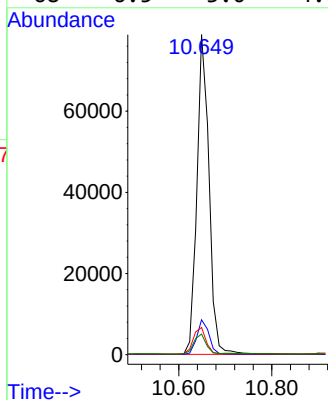
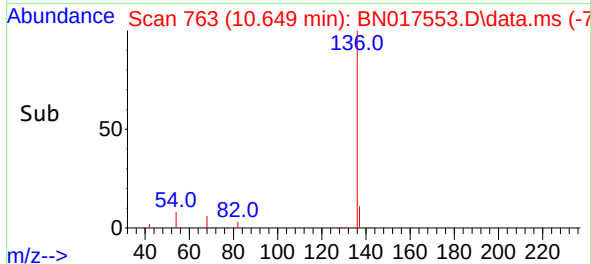
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 136 Resp: 143150
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.5 4.0 6.0
68 6.5 3.0 4.6

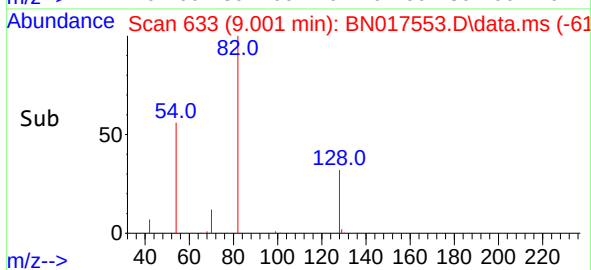
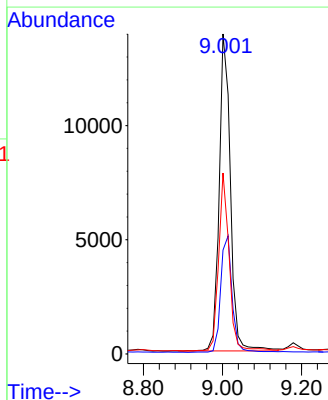
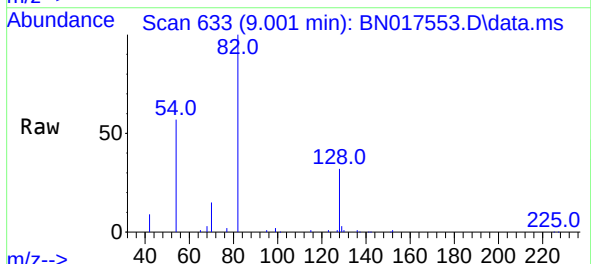
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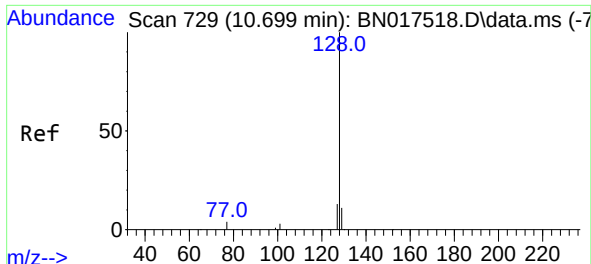
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#8
Nitrobenzene-d5
Concen: 0.290 ng
RT: 9.001 min Scan# 633
Delta R.T. -0.013 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

Tgt Ion: 82 Resp: 27311
Ion Ratio Lower Upper
82 100
128 32.4 27.7 41.5
54 56.6 49.2 73.8





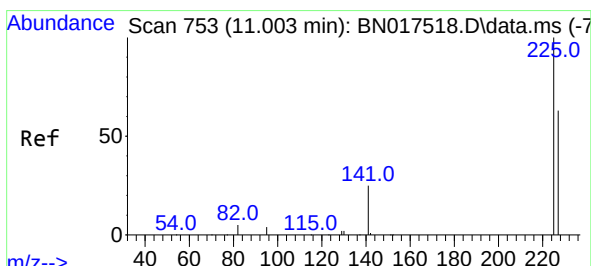
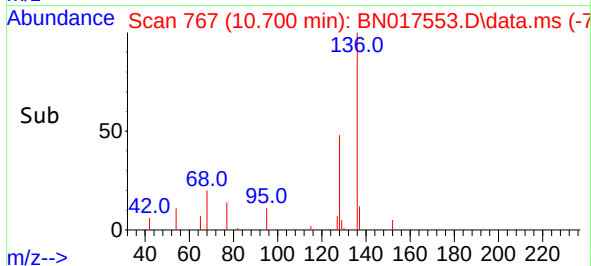
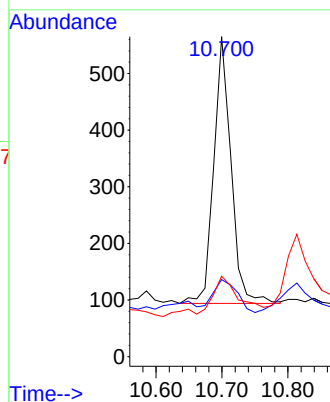
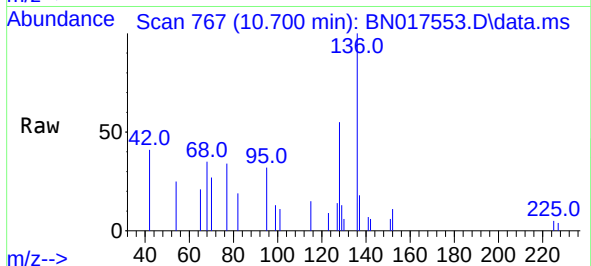
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Naphthalene
Concen: 0.002 ng
RT: 10.700 min Scan# 701
Delta R.T. 0.001 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

Instrument :
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Tgt Ion:128 Resp: 859
Ion Ratio Lower Upper
128 100
129 24.1 8.8 13.2
127 25.1 10.6 15.8

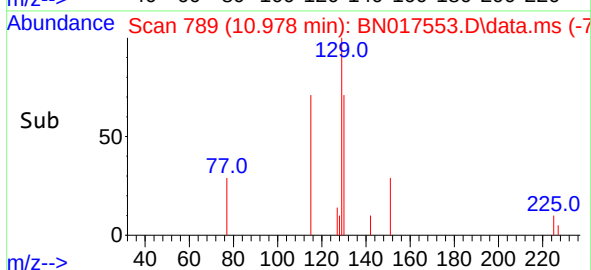
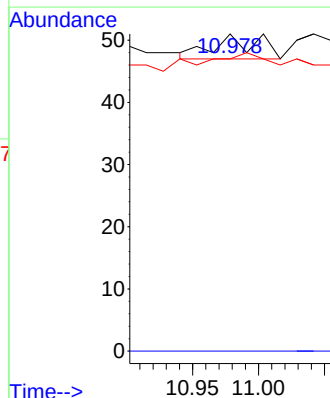
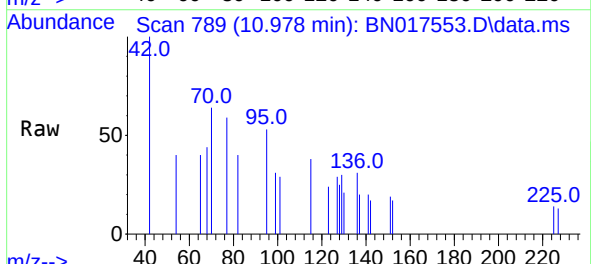
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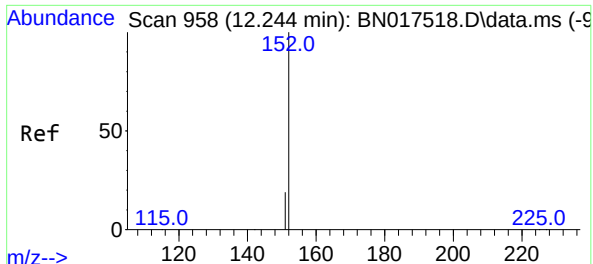
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#10
Hexachlorobutadiene
Concen: 0.000 ng
RT: 10.978 min Scan# 789
Delta R.T. -0.025 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

Tgt Ion:225 Resp: 9
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 133.3 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.292 ng

RT: 12.240 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN017553.D

Acq: 22 Nov 2021 20:10

Instrument :

BNA_N

ClientSampleId :

GWBR3D-B-320-341-111921

Tgt Ion:152 Resp: 6968

Ion Ratio Lower Upper

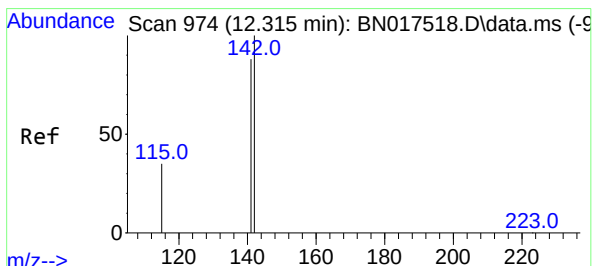
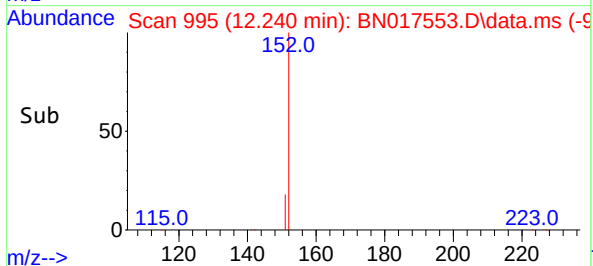
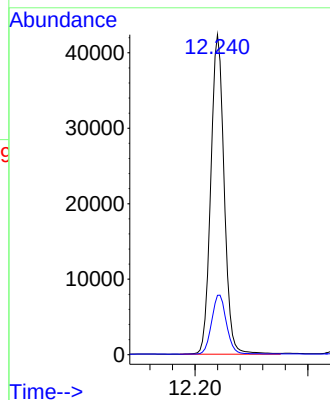
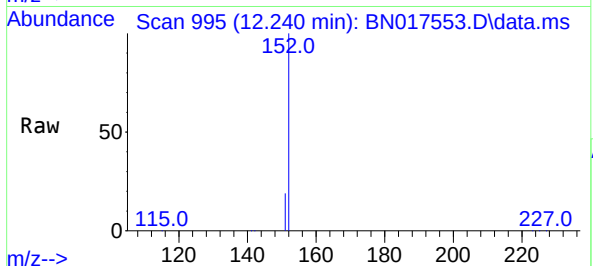
152 100

151 20.5 16.2 24.4

Manual Integrations

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Supervised By :mohammad ahmed 11/24/2021



#12

2-Methylnaphthalene

Concen: 0.002 ng

RT: 12.311 min Scan# 1011

Delta R.T. -0.004 min

Lab File: BN017553.D

Acq: 22 Nov 2021 20:10

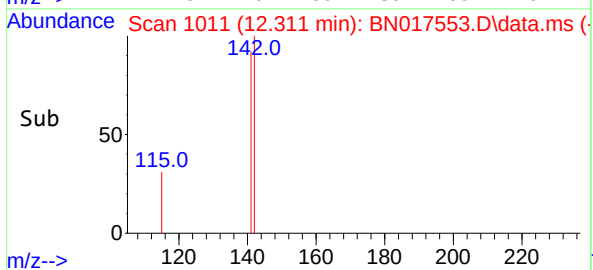
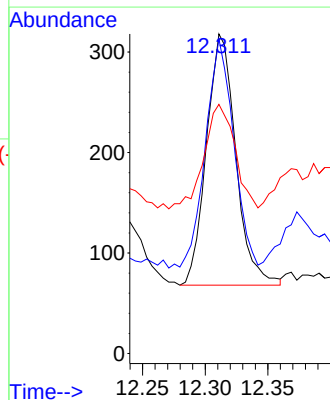
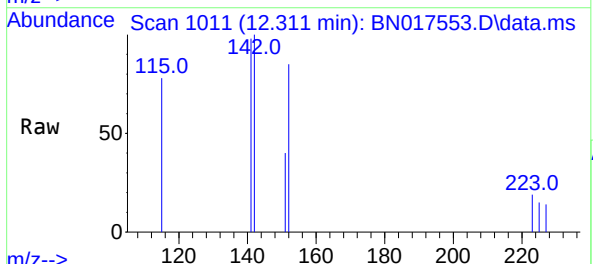
Tgt Ion:142 Resp: 407

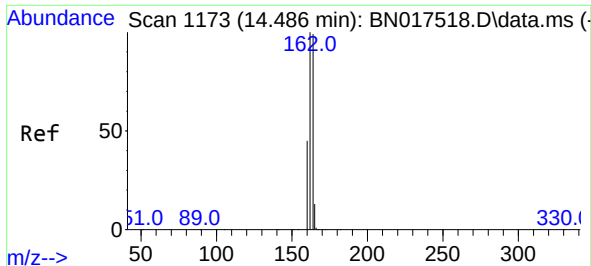
Ion Ratio Lower Upper

142 100

141 98.4 70.6 106.0

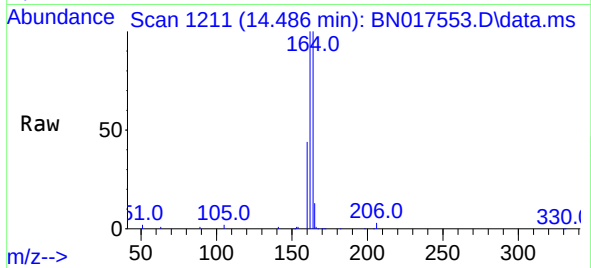
115 78.0 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

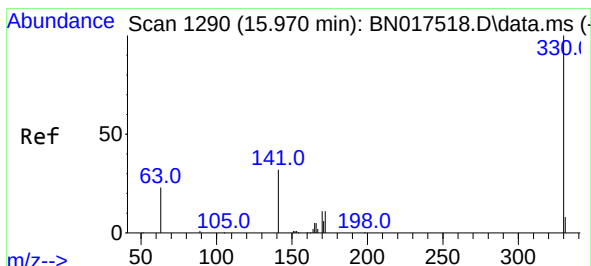
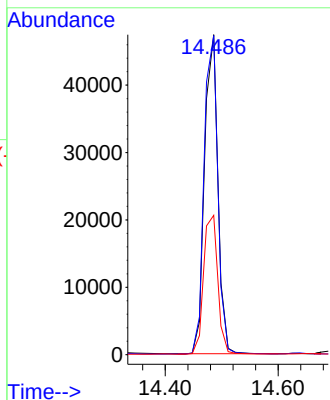
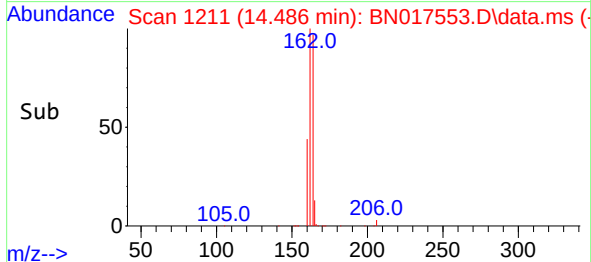
Instrument : BNA_N
ClientSampleId : GWBR3D-B-320-341-111921



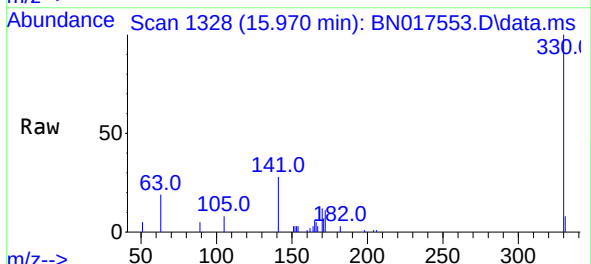
Tgt Ion:164 Resp: 77614
Ion Ratio Lower Upper
164 100
162 99.7 81.4 122.2
160 43.5 36.8 55.2

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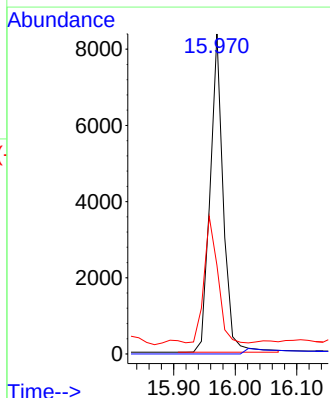
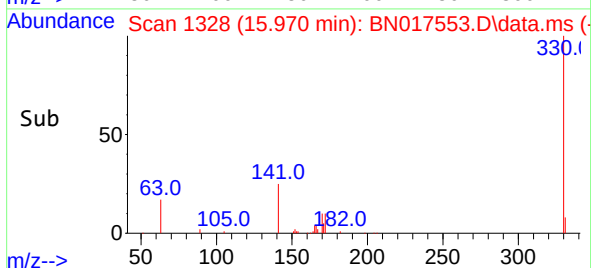
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021

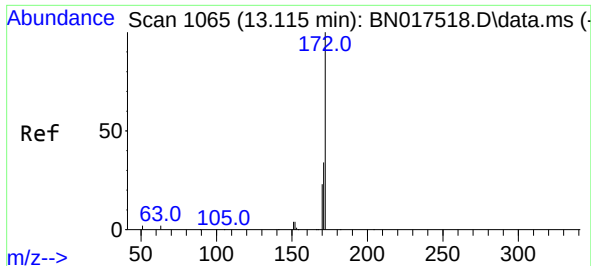


#14
2,4,6-Tribromophenol
Concen: 0.516 ng
RT: 15.970 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



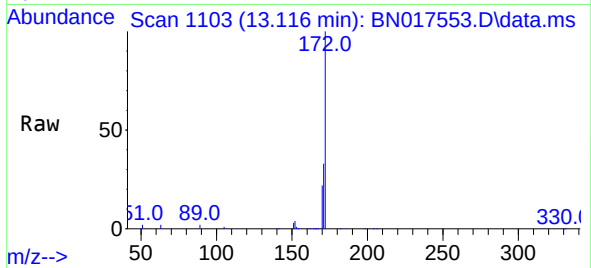
Tgt Ion:330 Resp: 12311
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.8 28.9 43.3





#15
2-Fluorobiphenyl
Concen: 0.436 ng
RT: 13.116 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

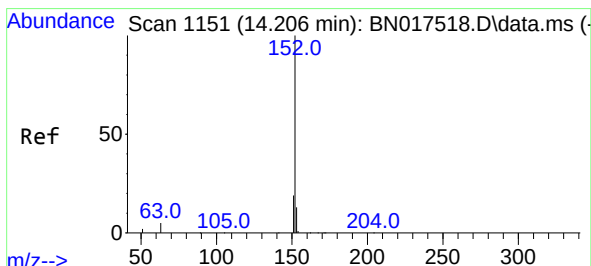
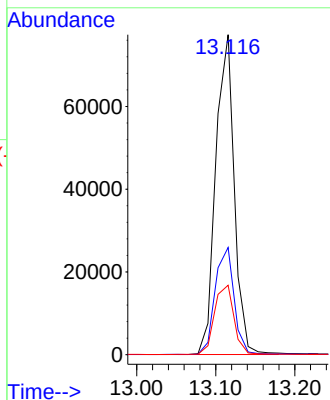
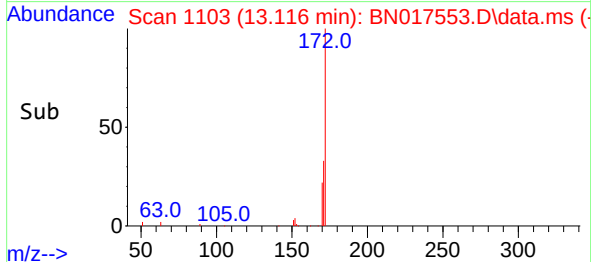
Instrument :
BNA_N
ClientSampleId :
GWR3D-B-320-341-111921



Tgt Ion:172 Resp: 12593
Ion Ratio Lower Upper
172 100
171 33.5 28.7 43.1
170 21.7 19.4 29.2

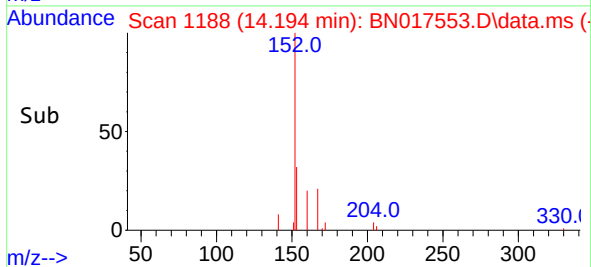
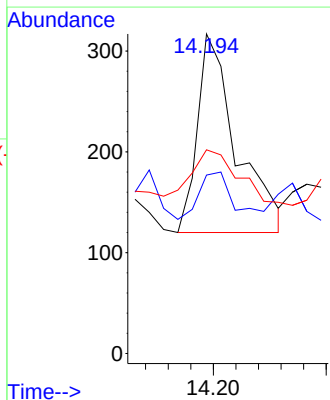
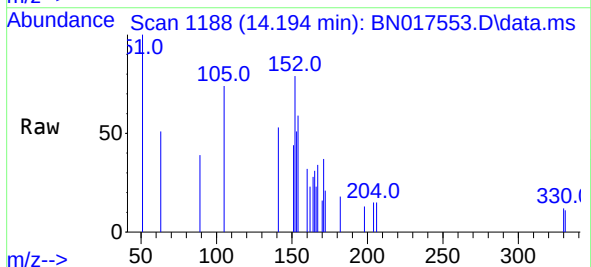
Manual Integrations
APPROVED

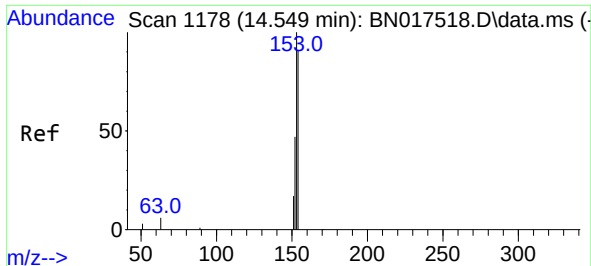
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#16
Acenaphthylene
Concen: 0.002 ng
RT: 14.194 min Scan# 1188
Delta R.T. -0.012 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

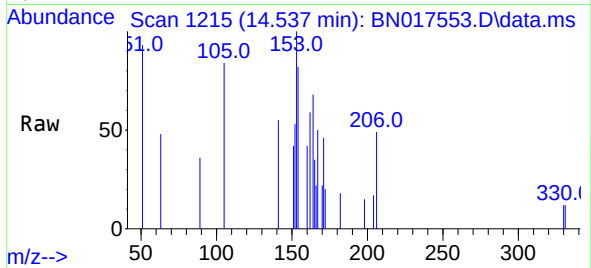
Tgt Ion:152 Resp: 474
Ion Ratio Lower Upper
152 100
151 20.7 15.5 23.3
153 40.1 10.4 15.6#





#17
Acenaphthene
Concen: 0.002 ng
RT: 14.537 min Scan# 1178
Delta R.T. -0.012 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

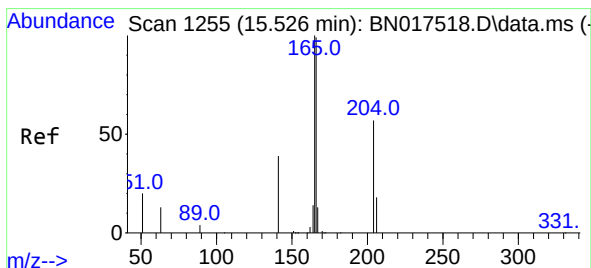
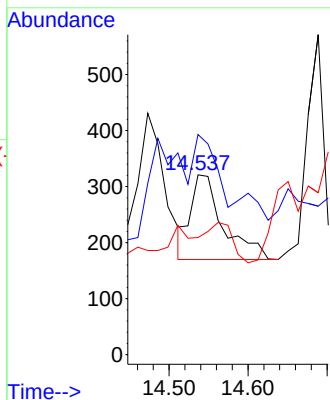
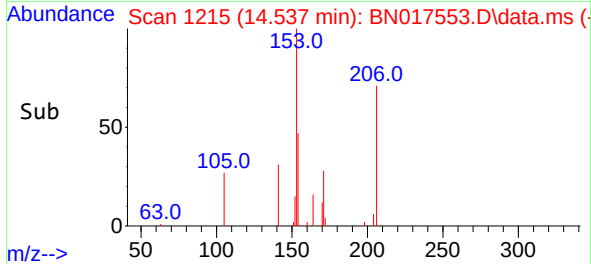
Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921



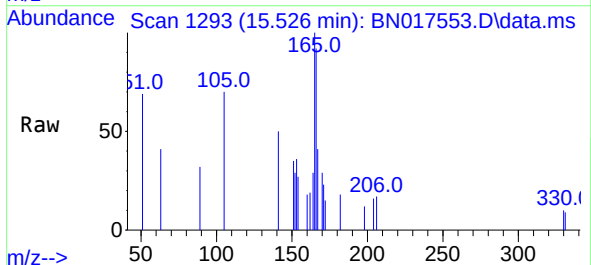
Tgt Ion:154 Resp: 432
Ion Ratio Lower Upper
154 100
153 46.1 91.2 136.8
152 0.0 44.3 66.5

Manual Integrations
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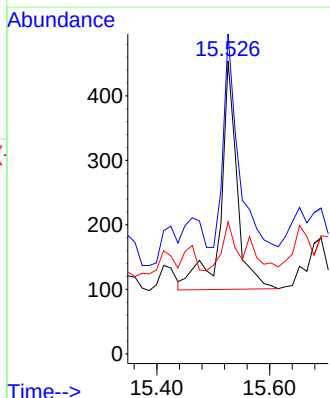
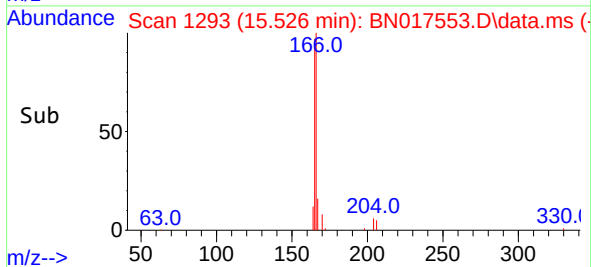
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021

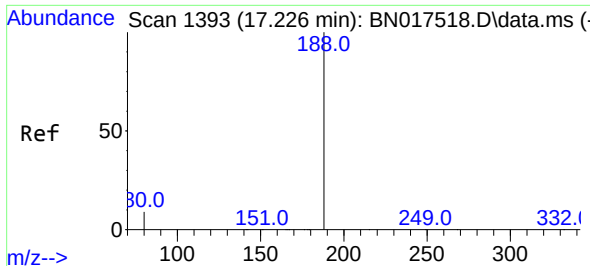


#18
Fluorene
Concen: 0.003 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



Tgt Ion:166 Resp: 707
Ion Ratio Lower Upper
166 100
165 84.3 77.9 116.9
167 17.5 10.9 16.3





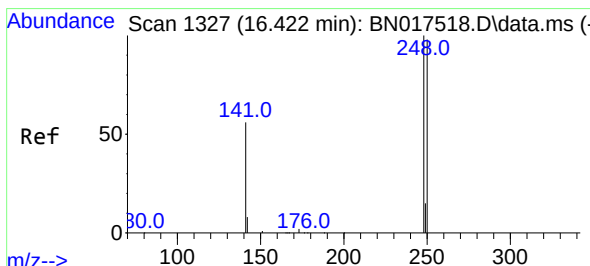
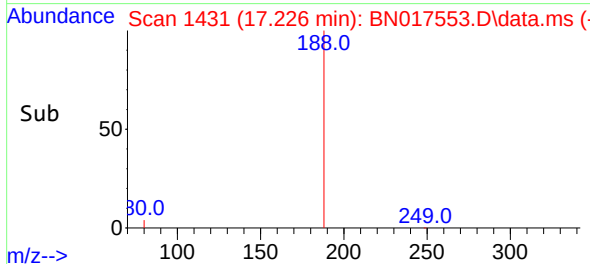
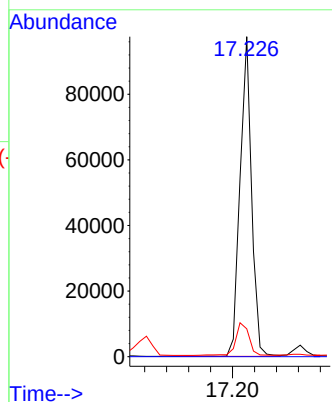
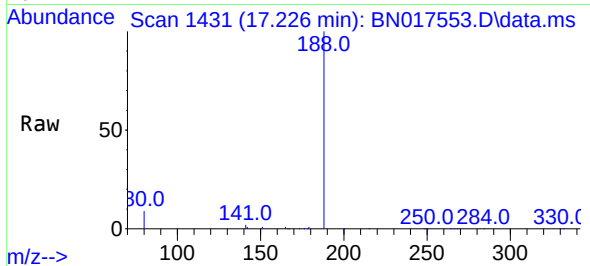
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 14116
Delta R.T. -0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921

Tgt Ion:188 Resp: 14116
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.7 6.1 9.1

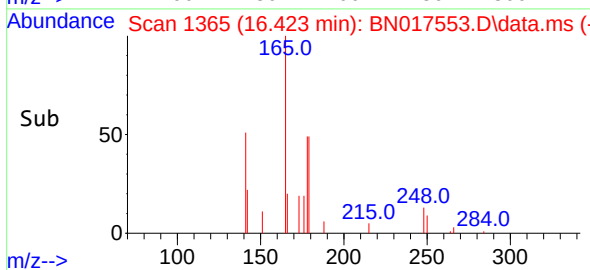
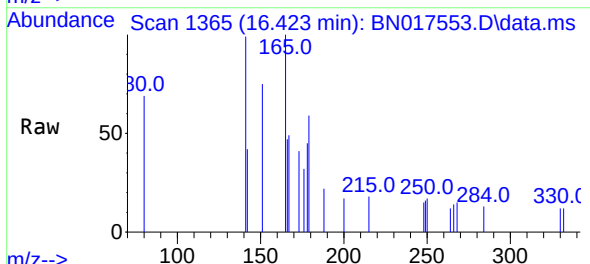
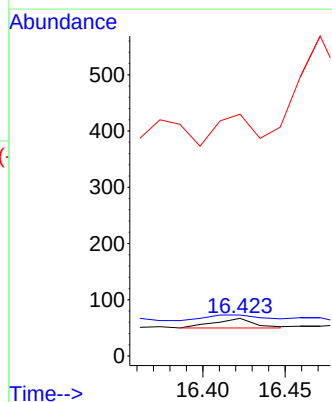
Manual Integrations
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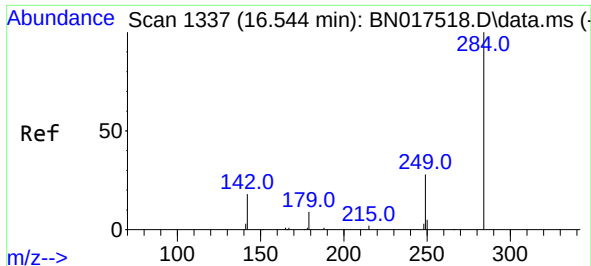
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#21
4-Bromophenyl-phenylether
Concen: 0.000 ng
RT: 16.423 min Scan# 1365
Delta R.T. 0.001 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

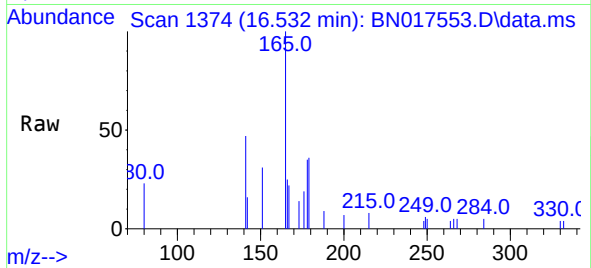
Tgt Ion:248 Resp: 28
Ion Ratio Lower Upper
248 100
250 109.0 71.8 107.8#
141 641.8 70.9 106.3#





#22
Hexachlorobenzene
Concen: 0.000 ng
RT: 16.532 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

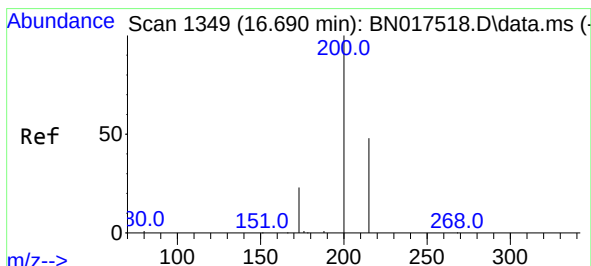
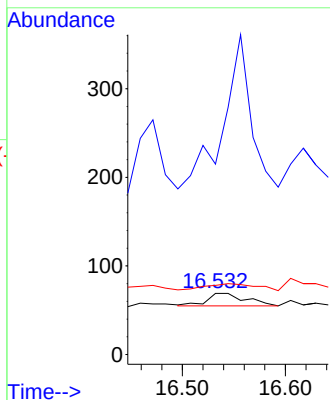
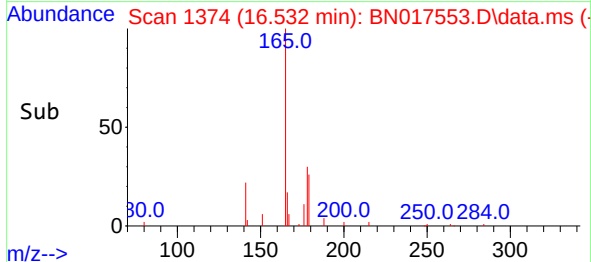
Instrument :
BNA_N
ClientSampleId :
GWR3D-B-320-341-111921



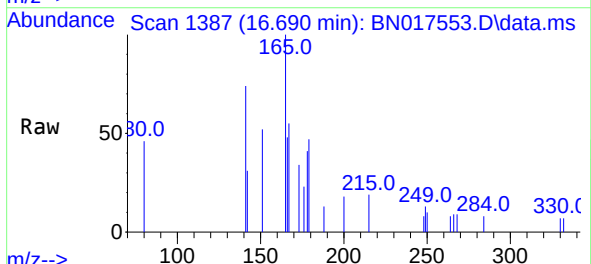
Tgt Ion:284 Resp: 31
Ion Ratio Lower Upper
284 100
142 0.0 28.2 42.2
249 0.0 24.4 36.6

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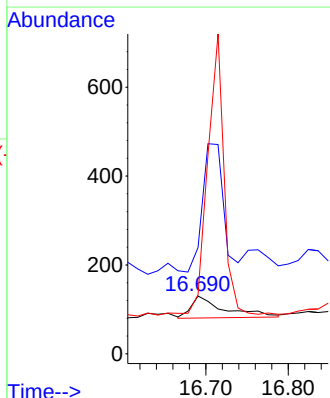
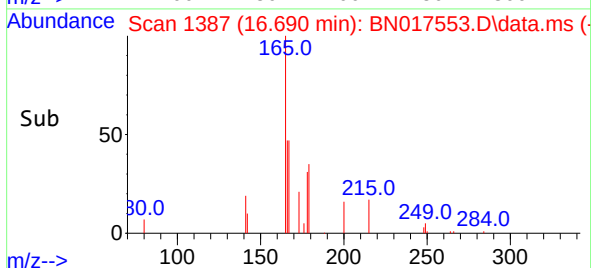
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021

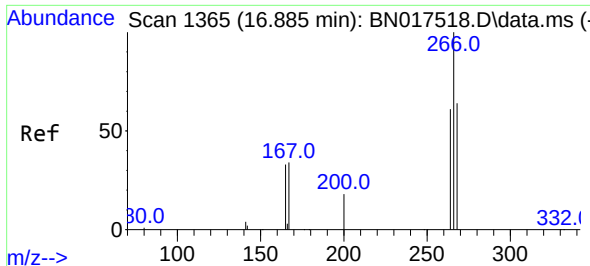


#23
Atrazine
Concen: 0.003 ng
RT: 16.690 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



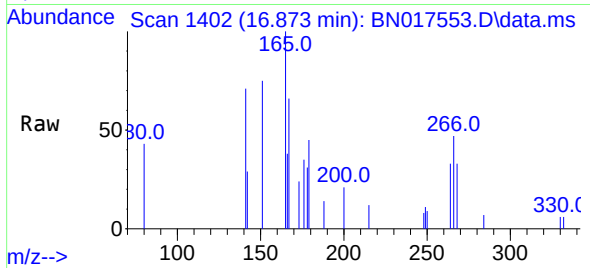
Tgt Ion:200 Resp: 138
Ion Ratio Lower Upper
200 100
173 183.8 17.6 26.4#
215 102.3 40.2 60.4#





#24
Pentachlorophenol
Concen: 0.219 ng
RT: 16.873 min Scan# 1402
Delta R.T. -0.012 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

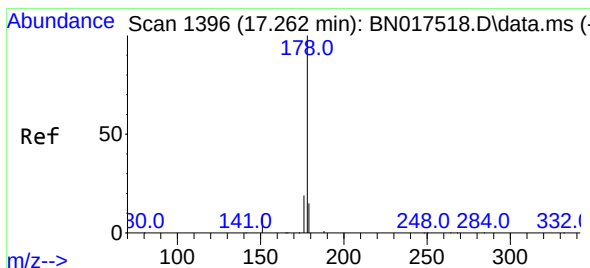
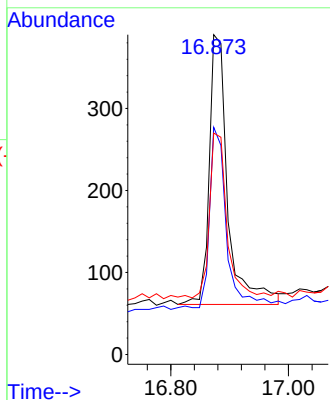
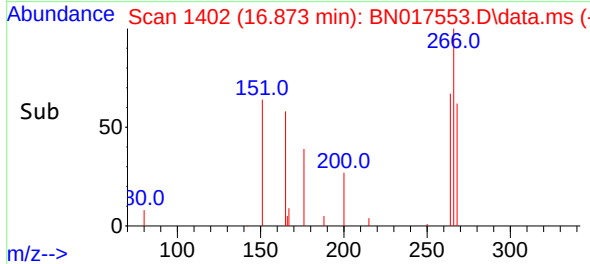
Instrument :
BNA_N
ClientSampleId :
GWR3D-B-320-341-111921



Tgt Ion:266 Resp: 72
Ion Ratio Lower Upper
266 100
264 61.7 49.8 74.8
268 56.3 51.3 76.9

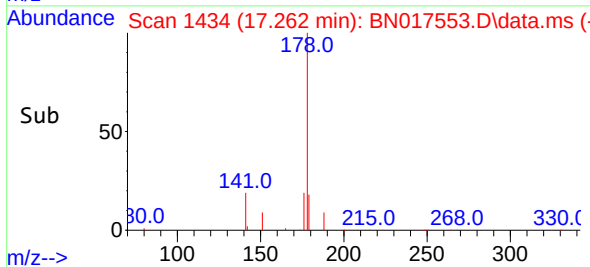
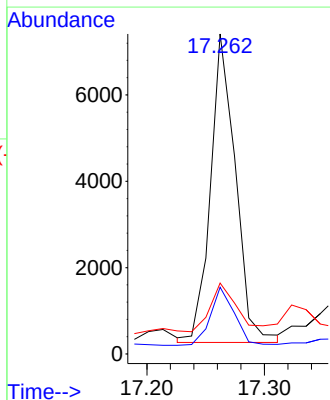
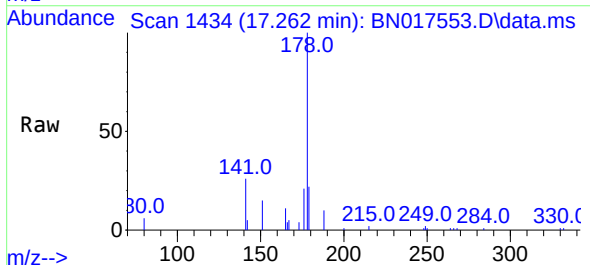
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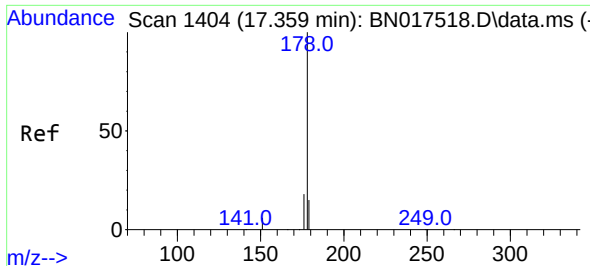
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#25
Phenanthrene
Concen: 0.027 ng m
RT: 17.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

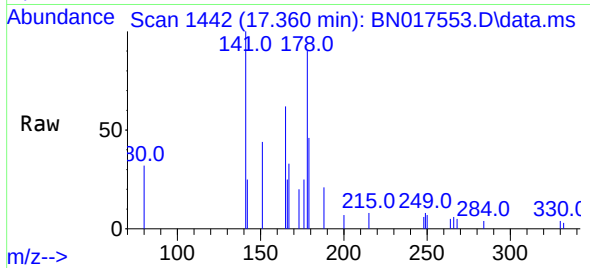
Tgt Ion:178 Resp: 10570
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 29.2 12.3 18.5#





#26
 Anthracene
 Concen: 0.005 ng
 RT: 17.360 min Scan# 1404
 Delta R.T. 0.001 min
 Lab File: BN017553.D
 Acq: 22 Nov 2021 20:10

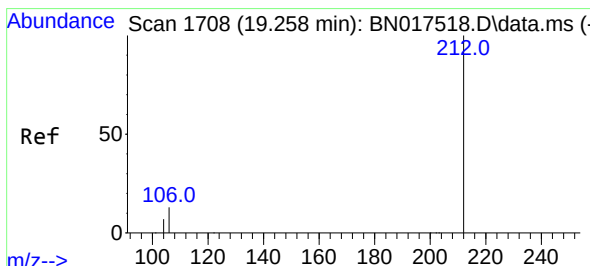
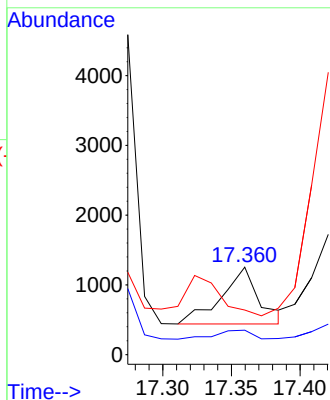
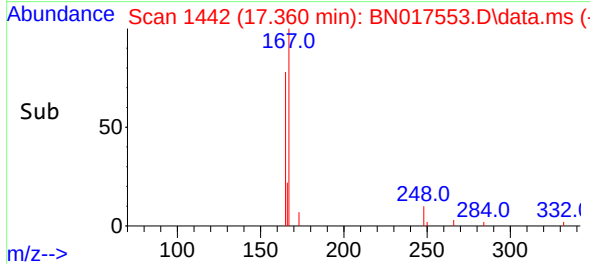
Instrument :
 BNA_N
 ClientSampleId :
 GWBR3D-B-320-341-111921



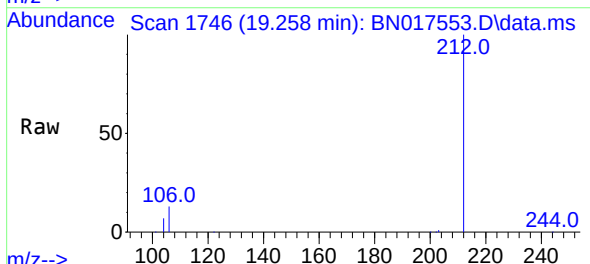
Tgt Ion:178 Resp: 1574
 Ion Ratio Lower Upper
 178 100
 176 15.1 14.6 22.0
 179 0.0 12.2 18.4

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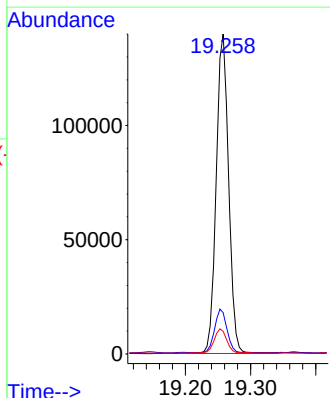
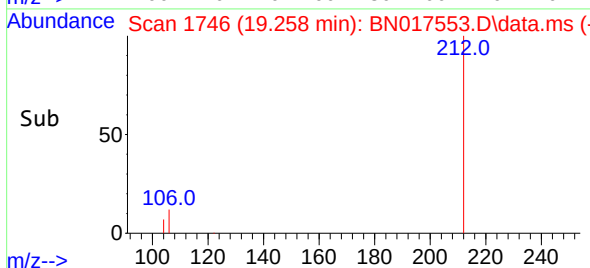
Reviewed By :Jagrut Upadhyay 11/23/2021
 Supervised By :mohammad ahmed 11/24/2021

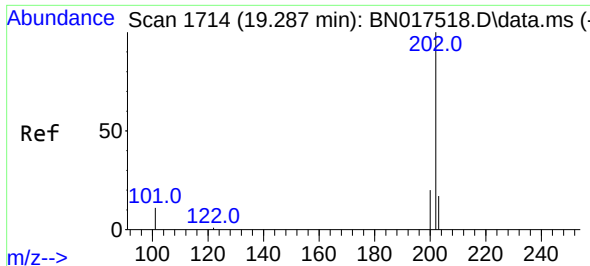


#27
 Fluoranthene-d10
 Concen: 0.427 ng
 RT: 19.258 min Scan# 1746
 Delta R.T. -0.000 min
 Lab File: BN017553.D
 Acq: 22 Nov 2021 20:10



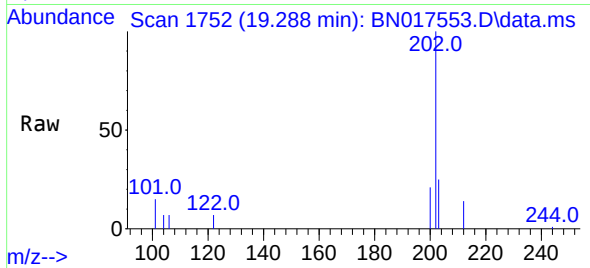
Tgt Ion:212 Resp: 185498
 Ion Ratio Lower Upper
 212 100
 106 13.6 10.5 15.7
 104 7.9 5.8 8.6





#28
Fluoranthene
Concen: 0.027 ng
RT: 19.288 min Scan# 1170
Delta R.T. 0.001 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

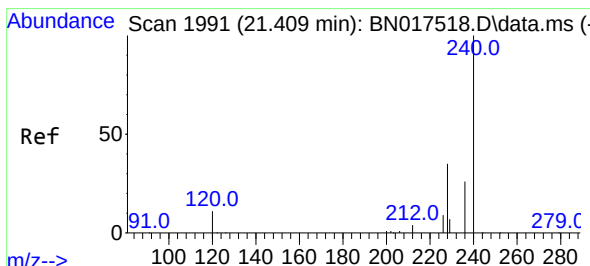
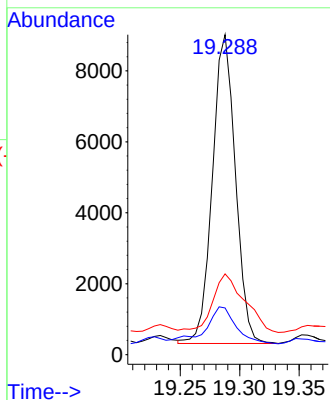
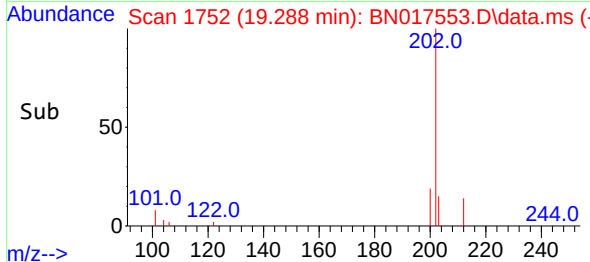
Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921



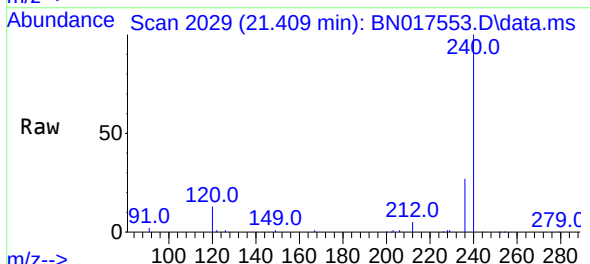
Tgt Ion:202 Resp: 1170
Ion Ratio Lower Upper
202 100
101 16.0 8.9 13.3
203 26.5 13.8 20.6

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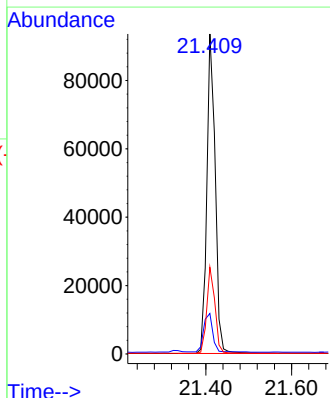
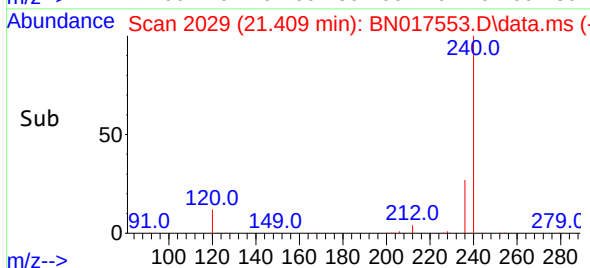
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021

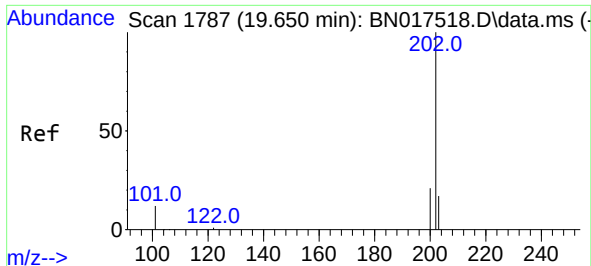


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.409 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



Tgt Ion:240 Resp: 126418
Ion Ratio Lower Upper
240 100
120 12.6 4.2 6.2
236 27.1 20.0 30.0





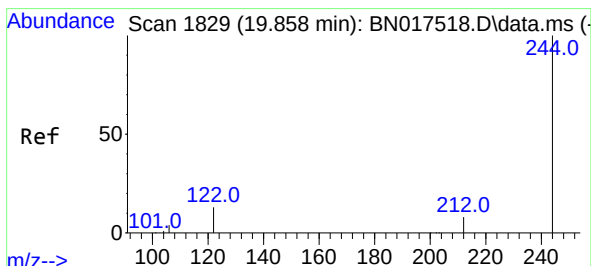
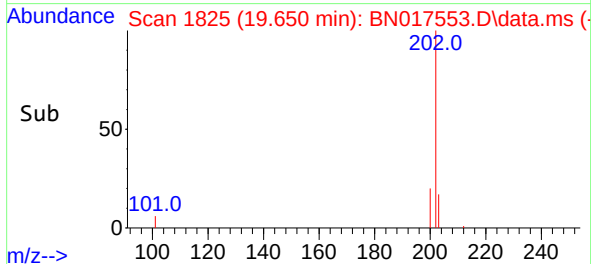
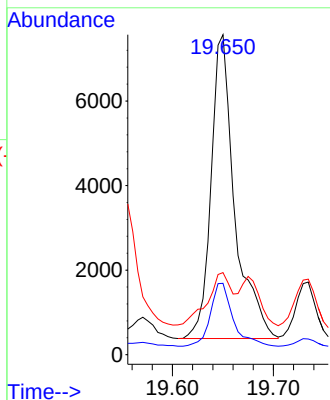
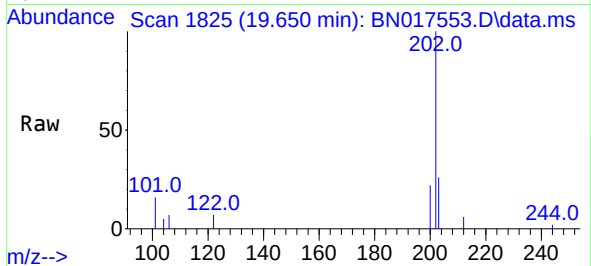
#30
Pyrene
Concen: 0.027 ng
RT: 19.650 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

Instrument :
BNA_N
ClientSampleId :
GWR3D-B-320-341-111921

Tgt Ion:202 Resp: 11740
Ion Ratio Lower Upper
202 100
200 19.8 16.5 24.7
203 17.0 14.0 21.0

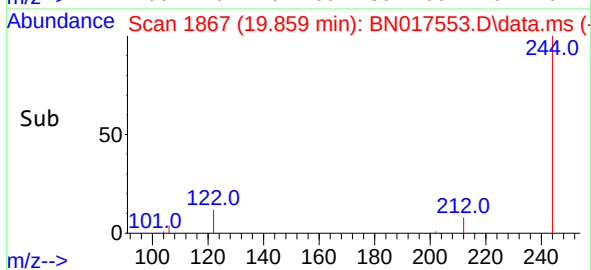
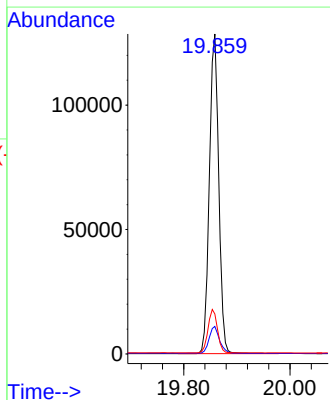
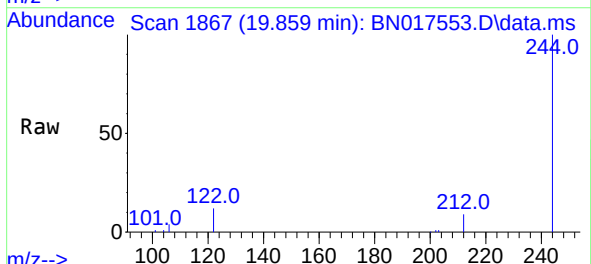
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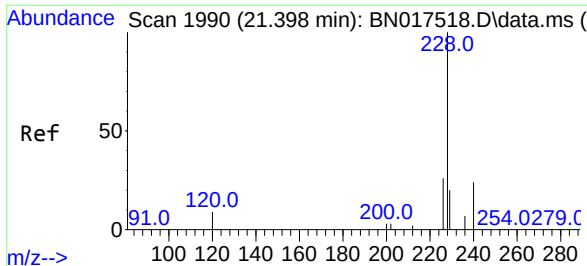
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#31
Terphenyl-d14
Concen: 0.566 ng
RT: 19.859 min Scan# 1867
Delta R.T. 0.001 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

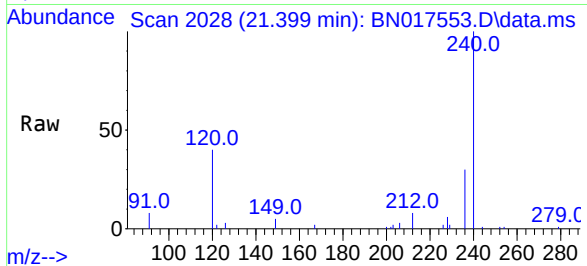
Tgt Ion:244 Resp: 157133
Ion Ratio Lower Upper
244 100
212 8.6 5.7 8.5#
122 12.5 8.6 13.0





#32
Benzo(a)anthracene
Concen: 0.007 ng
RT: 21.399 min Scan# 2032
Delta R.T. 0.001 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

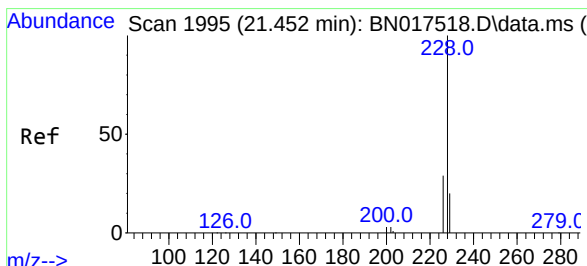
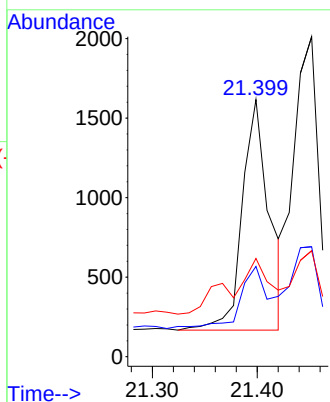
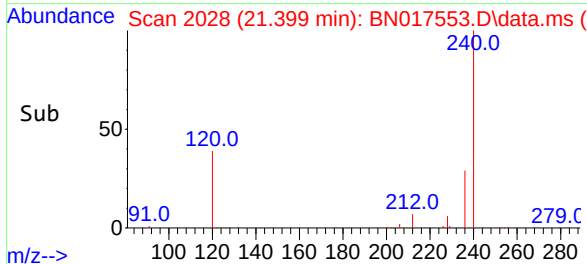
Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921



Tgt Ion:228 Resp: 2601
Ion Ratio Lower Upper
228 100
226 35.1 21.3 31.9
229 38.2 15.7 23.5

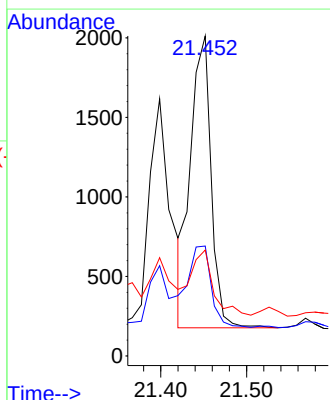
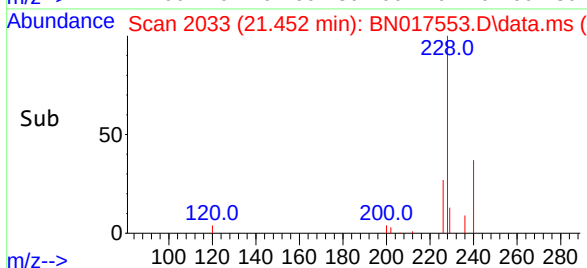
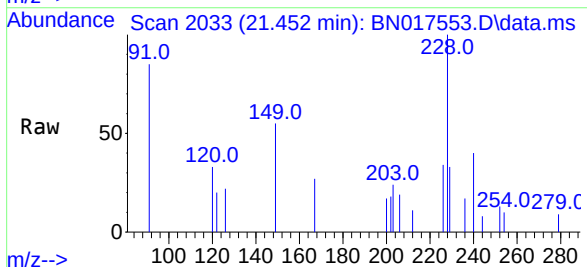
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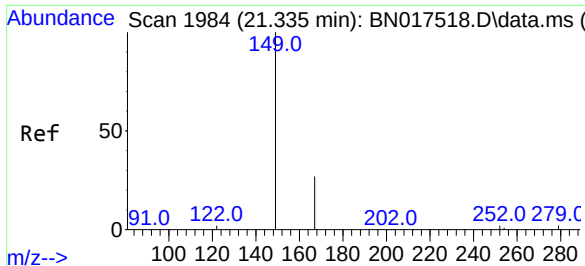
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#33
Chrysene
Concen: 0.007 ng
RT: 21.452 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

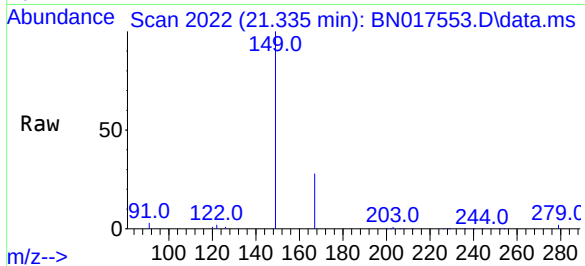
Tgt Ion:228 Resp: 3061
Ion Ratio Lower Upper
228 100
226 34.3 23.3 34.9
229 33.1 15.6 23.4





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.502 ng
RT: 21.335 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

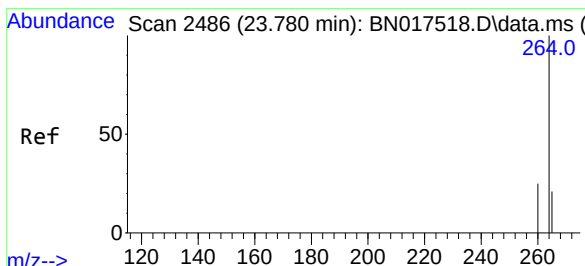
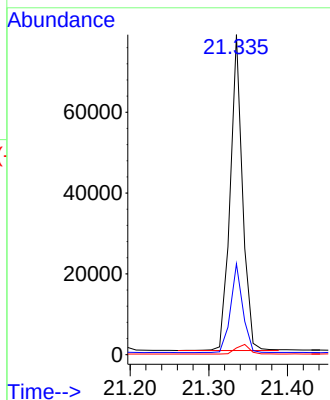
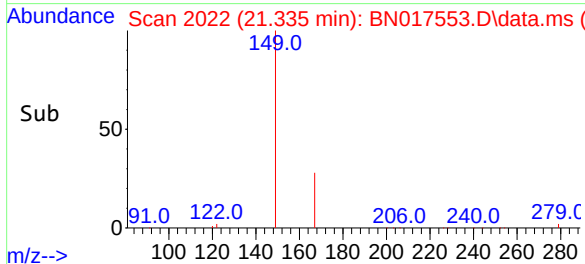
Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921



Tgt Ion:149 Resp: 8462
Ion Ratio Lower Upper
149 100
167 27.7 21.8 32.6
279 3.3 3.4 5.0

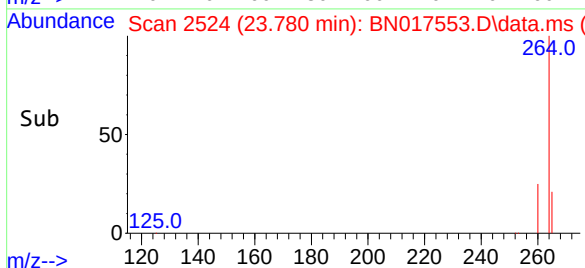
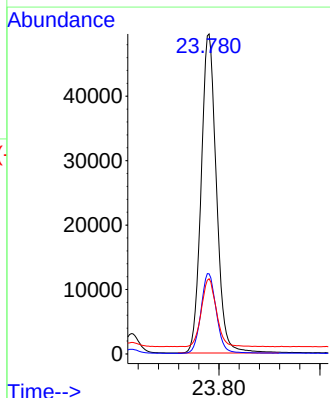
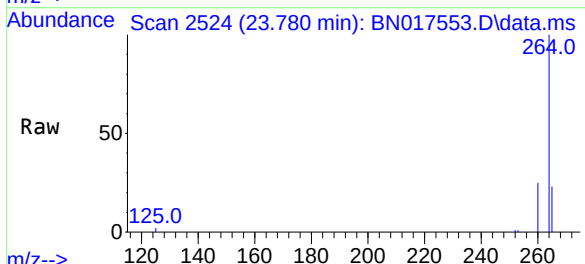
Manual Integrations
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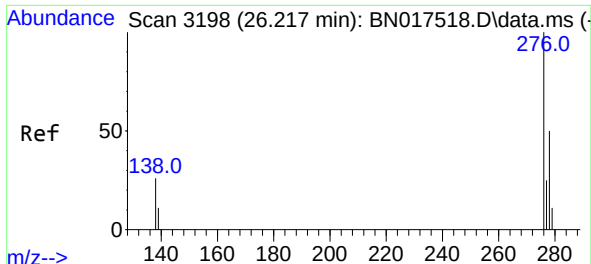
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.780 min Scan# 2524
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

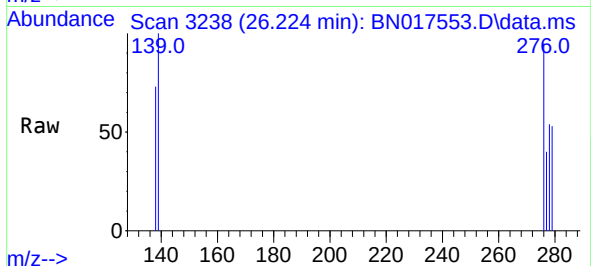
Tgt Ion:264 Resp: 103730
Ion Ratio Lower Upper
264 100
260 25.0 19.4 29.2
265 23.5 18.6 28.0





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.004 ng
RT: 26.224 min Scan# 3198
Delta R.T. 0.007 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

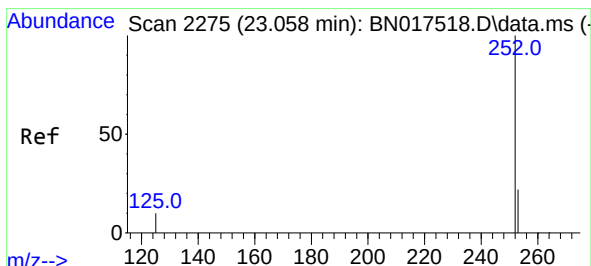
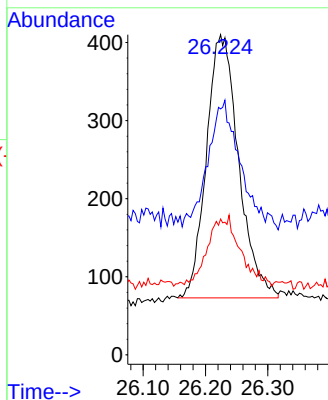
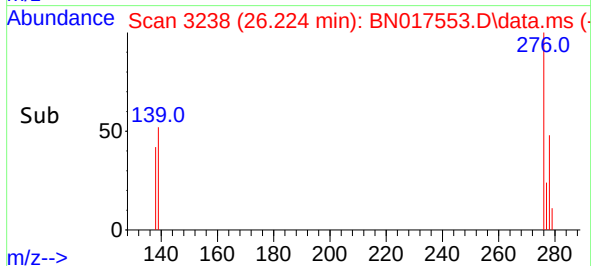
Instrument :
BNA_N
ClientSampleId :
GWR3D-B-320-341-111921



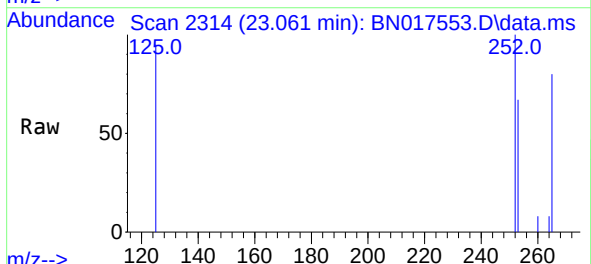
Tgt Ion:276 Resp: 1210
Ion Ratio Lower Upper
276 100
138 48.0 19.7 29.5#
277 26.6 20.0 30.0#

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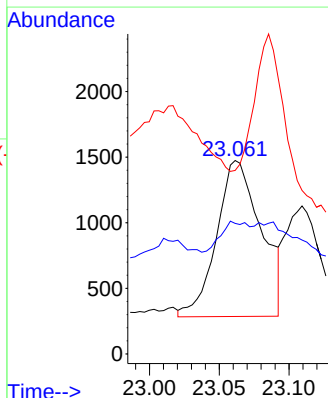
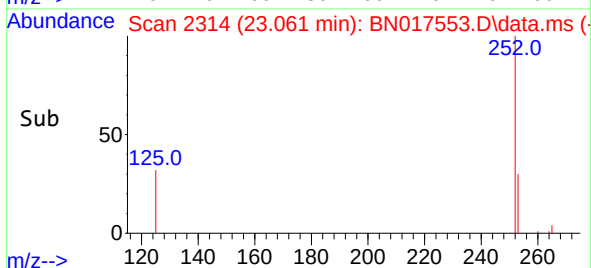
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021

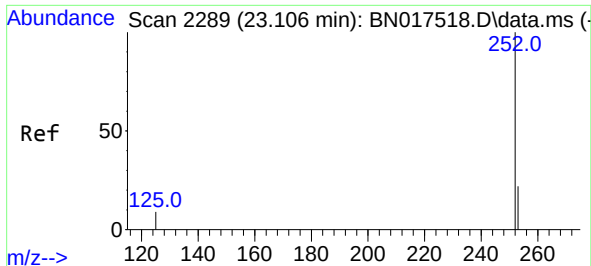


#37
Benzo(b)fluoranthene
Concen: 0.007 ng
RT: 23.061 min Scan# 2314
Delta R.T. 0.003 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



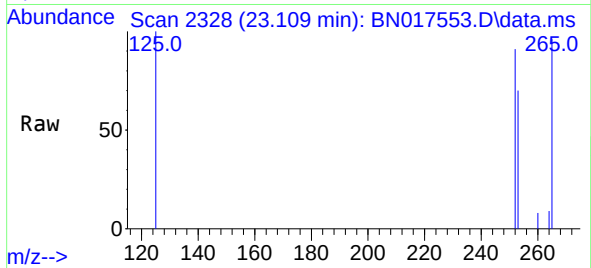
Tgt Ion:252 Resp: 2639
Ion Ratio Lower Upper
252 100
253 67.5 17.7 26.5#
125 94.8 7.8 11.8#





#38
Benzo(k)fluoranthene
Concen: 0.004 ng
RT: 23.109 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

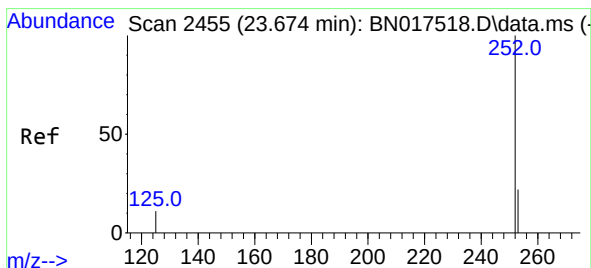
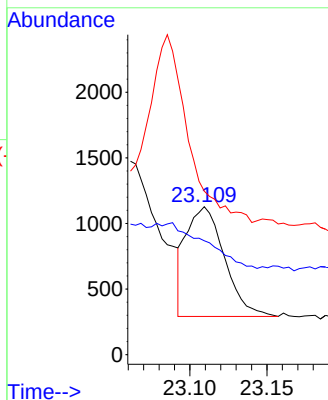
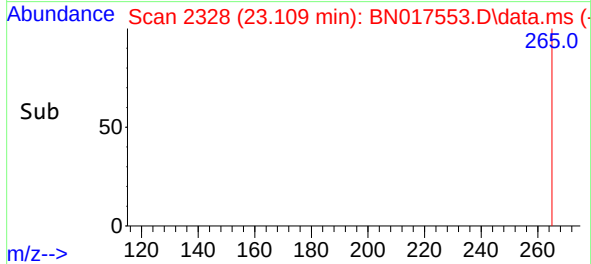
Instrument :
BNA_N
ClientSampleId :
GWBR3D-B-320-341-111921



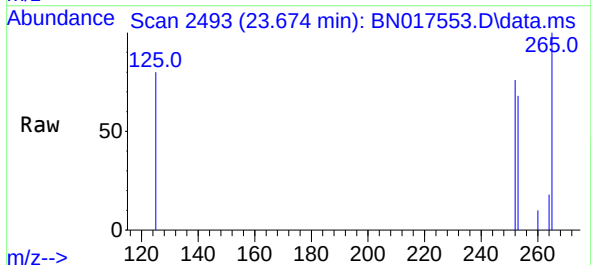
Tgt Ion:252 Resp: 1432
Ion Ratio Lower Upper
252 100
253 77.0 17.7 26.5#
125 110.5 8.2 12.2#

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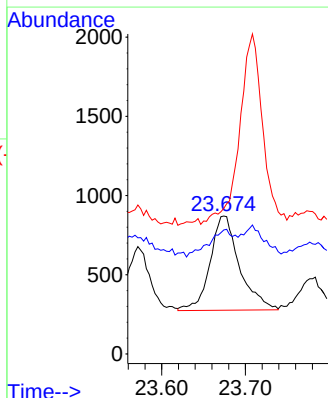
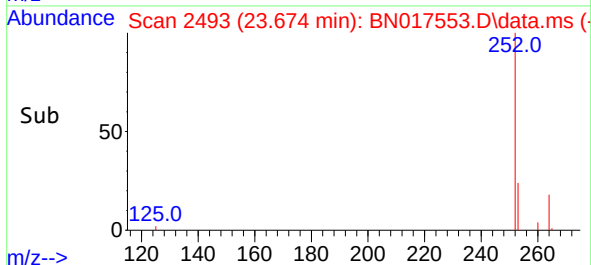
Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021

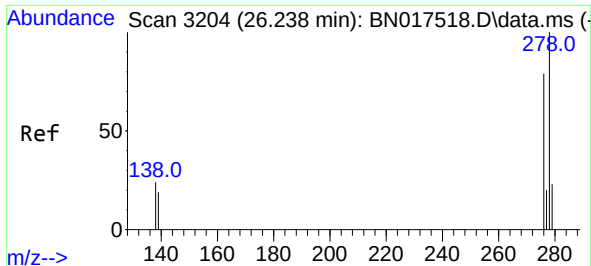


#39
Benzo(a)pyrene
Concen: 0.005 ng
RT: 23.674 min Scan# 2493
Delta R.T. 0.000 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10



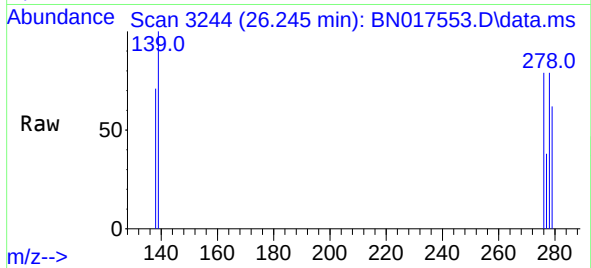
Tgt Ion:252 Resp: 1457
Ion Ratio Lower Upper
252 100
253 90.0 17.9 26.9#
125 105.6 9.2 13.8#





#40
Dibenzo(a,h)anthracene
Concen: 0.003 ng
RT: 26.245 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

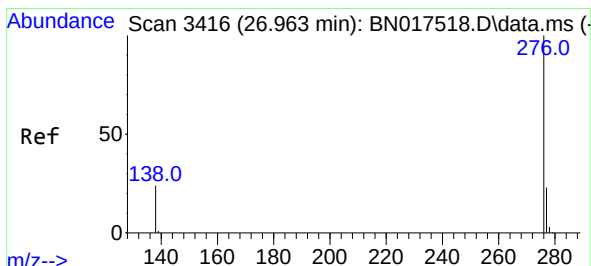
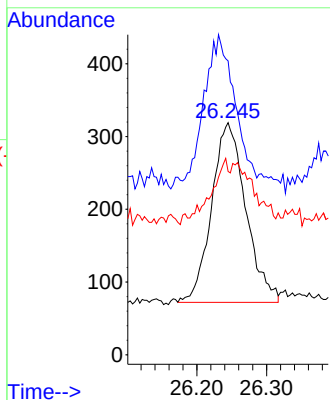
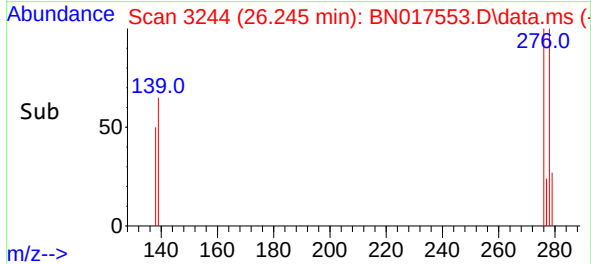
Instrument :
BNA_N
ClientSampleId :
GWR3D-B-320-341-111921



Tgt Ion:278 Resp: 84
Ion Ratio Lower Upper
278 100
139 126.6 13.0 19.6
279 79.0 19.2 28.8

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Reviewed By :Jagrut Upadhyay 11/23/2021
Supervised By :mohammad ahmed 11/24/2021



#41
Benzo(g,h,i)perylene
Concen: 0.005 ng
RT: 26.970 min Scan# 3456
Delta R.T. 0.007 min
Lab File: BN017553.D
Acq: 22 Nov 2021 20:10

Tgt Ion:276 Resp: 1316
Ion Ratio Lower Upper
276 100
277 39.2 19.0 28.4#
138 58.1 17.1 25.7#

