

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031122\
 Data File : BN018909.D
 Acq On : 10 Mar 2022 19:01
 Operator : CG/JU
 Sample : PB143174BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143174BSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/11/2022
 Supervised By : Jagrut Upadhyay 03/11/2022

Quant Time: Mar 11 03:05:08 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 03:02:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	4104	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	11848	0.400	ng	# 0.00
13) Acenaphthene-d10	14.538	164	7381	0.400	ng	0.00
19) Phenanthrene-d10	17.277	188	16335	0.400	ng	# 0.00
29) Chrysene-d12	21.449	240	15800	0.400	ng	# 0.00
35) Perylene-d12	23.843	264	13498	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3170	0.353	ng	0.00
5) Phenol-d6	7.060	99	3988	0.370	ng	0.00
8) Nitrobenzene-d5	9.057	82	2830	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.299	152	6701	0.347	ng	0.00
14) 2,4,6-Tribromophenol	16.025	330	914	0.269	ng	0.00
15) 2-Fluorobiphenyl	13.169	172	10879	0.344	ng	0.00
27) Fluoranthene-d10	19.303	212	16183	0.336	ng	0.00
31) Terphenyl-d14	19.898	244	10350	0.307	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.312	88	1498	0.327	ng	# 93
3) n-Nitrosodimethylamine	3.637	42	1553	0.321	ng	# 93
6) bis(2-Chloroethyl)ether	7.320	93	4242	0.365	ng	99
9) Naphthalene	10.765	128	11797	0.347	ng	99
10) Hexachlorobutadiene	11.064	225	2584	0.334	ng	# 99
12) 2-Methylnaphthalene	12.374	142	8909	0.377	ng	99
16) Acenaphthylene	14.260	152	11258m	0.334	ng	
17) Acenaphthene	14.602	154	8024	0.336	ng	99
18) Fluorene	15.586	166	10445	0.336	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	614	0.313	ng	# 89
21) 4-Bromophenyl-phenylether	16.466	248	3479	0.320	ng	# 90
22) Hexachlorobenzene	16.590	284	4286	0.316	ng	99
23) Atrazine	16.723	200	1870	0.291	ng	97
24) Pentachlorophenol	16.928	266	630	0.346	ng	96
25) Phenanthrene	17.318	178	18521	0.341	ng	100
26) Anthracene	17.410	178	14748	0.323	ng	100
28) Fluoranthene	19.333	202	20714	0.336	ng	100
30) Pyrene	19.691	202	21284	0.302	ng	100
32) Benzo(a)anthracene	21.431	228	18736	0.316	ng	99
33) Chrysene	21.485	228	22768	0.349	ng	98
34) Bis(2-ethylhexyl)phtha...	21.360	149	6905	0.188	ng	100
36) Indeno(1,2,3-cd)pyrene	26.319	276	22301	0.368	ng	99
37) Benzo(b)fluoranthene	23.112	252	21363	0.340	ng	99
38) Benzo(k)fluoranthene	23.159	252	20423	0.329	ng	99
39) Benzo(a)pyrene	23.738	252	15859	0.328	ng	96
40) Dibenzo(a,h)anthracene	26.337	278	17148	0.369	ng	99
41) Benzo(g,h,i)perylene	27.074	276	18689	0.374	ng	100

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

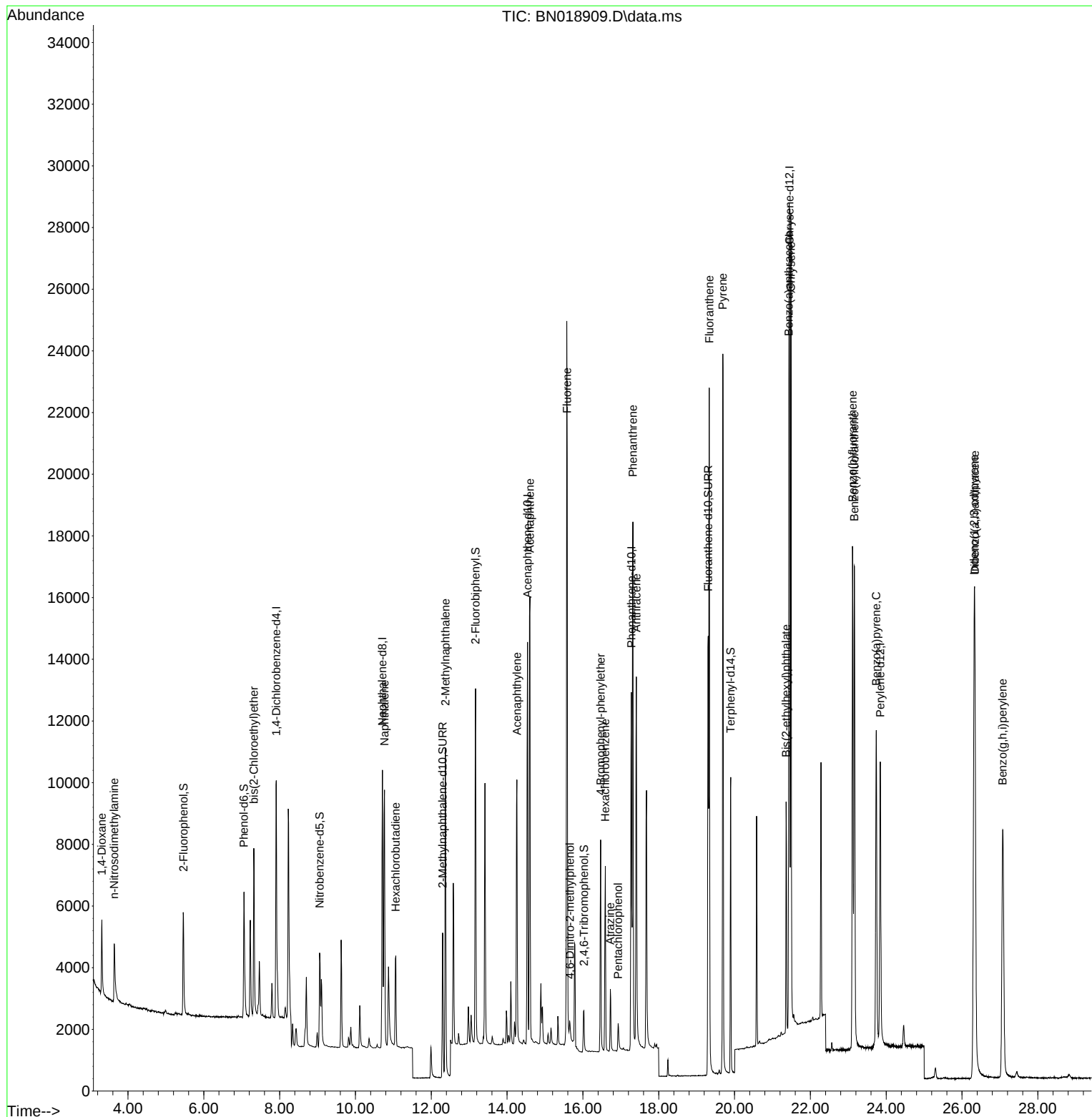
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031122\
 Data File : BN018909.D
 Acq On : 10 Mar 2022 19:01
 Operator : CG/JU
 Sample : PB143174BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

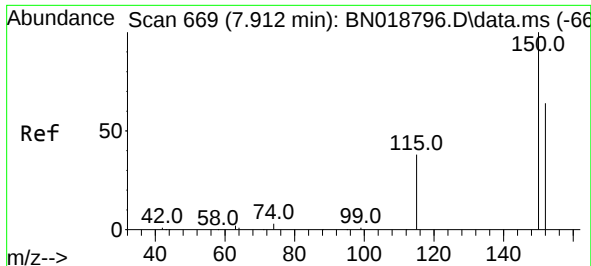
Instrument :
 BNA_N
 ClientSampleId :
 PB143174BSD

Manual Integrations APPROVED

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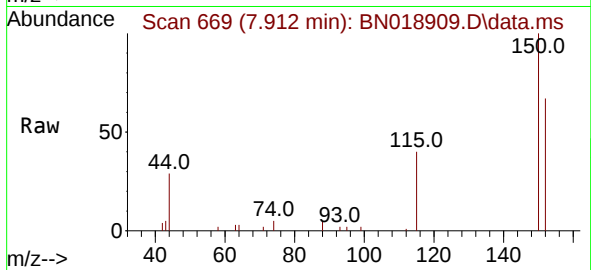
Quant Time: Mar 11 03:05:08 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 11 03:02:57 2022
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

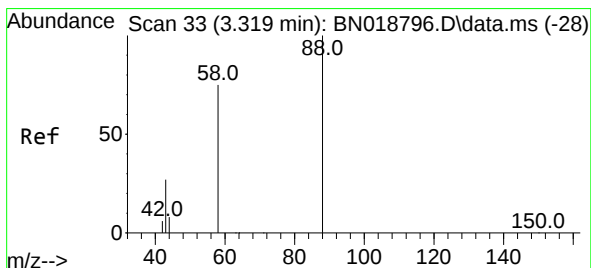
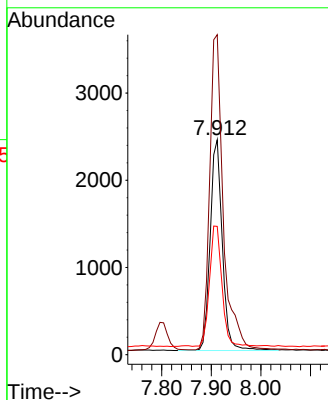
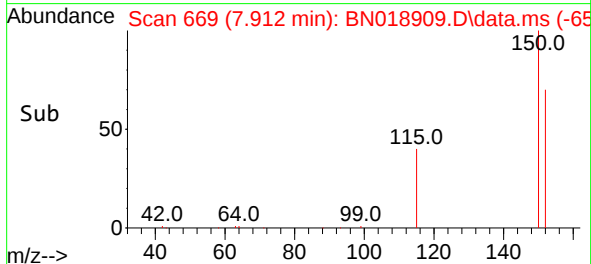
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



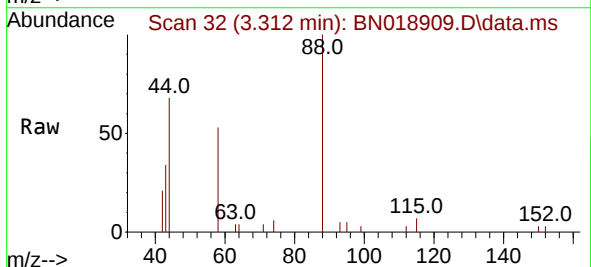
Tgt Ion: 152 Resp: 4104
Ion Ratio Lower Upper
152 100
150 148.9 123.9 185.9
115 59.7 48.2 72.4

Manual Integrations
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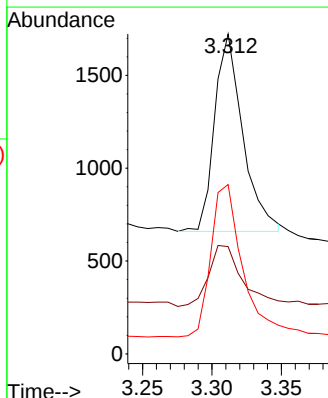
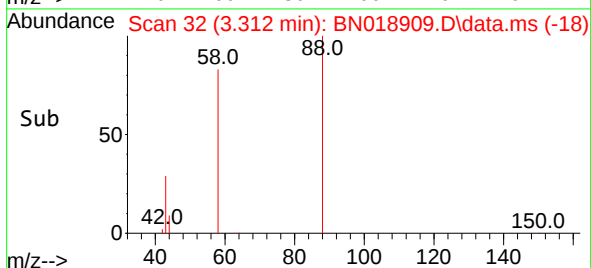
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

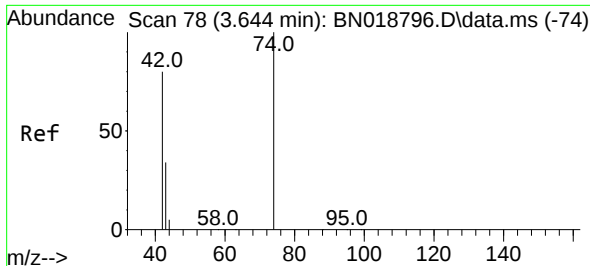


#2
1,4-Dioxane
Concen: 0.327 ng
RT: 3.312 min Scan# 32
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



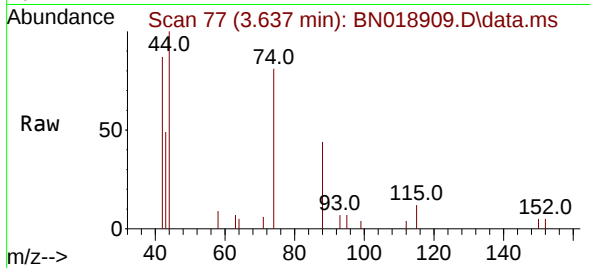
Tgt Ion: 88 Resp: 1498
Ion Ratio Lower Upper
88 100
43 37.0 24.6 37.0#
58 86.4 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.321 ng
RT: 3.637 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

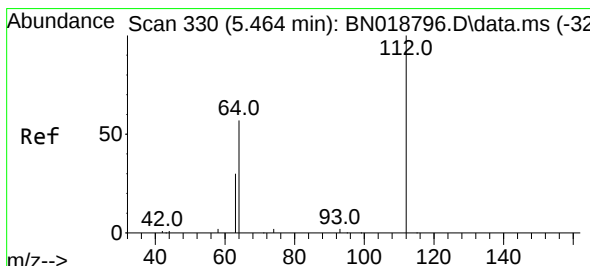
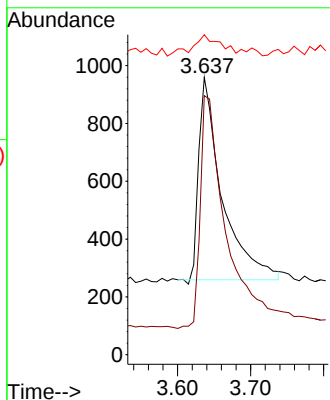
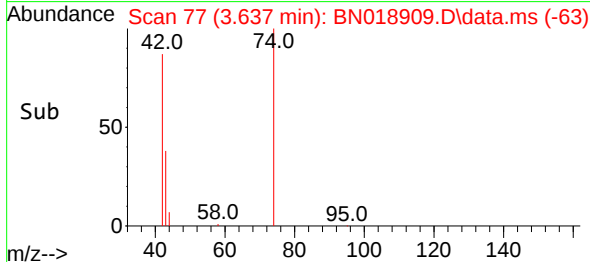
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion: 42 Resp: 155
Ion Ratio Lower Upper
42 100
74 128.5 96.9 145.3
44 13.8 7.3 10.9

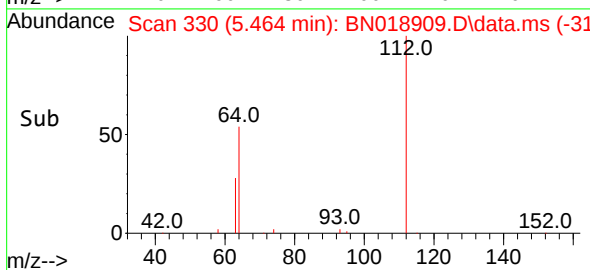
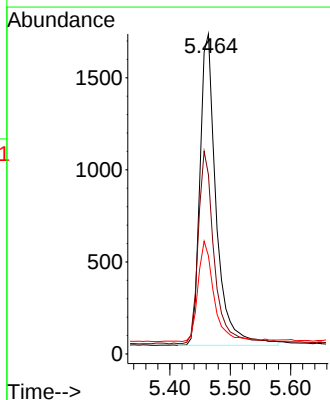
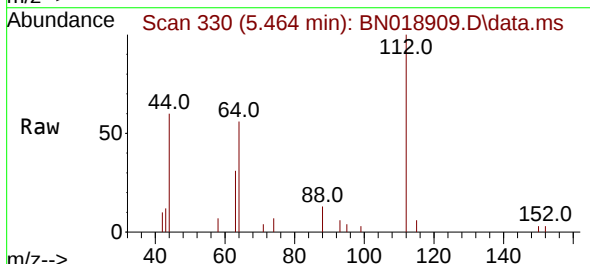
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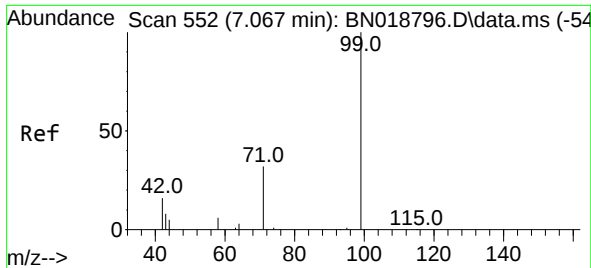
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#4
2-Fluorophenol
Concen: 0.353 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.007 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:112 Resp: 3170
Ion Ratio Lower Upper
112 100
64 61.3 47.8 71.8
63 31.6 25.7 38.5





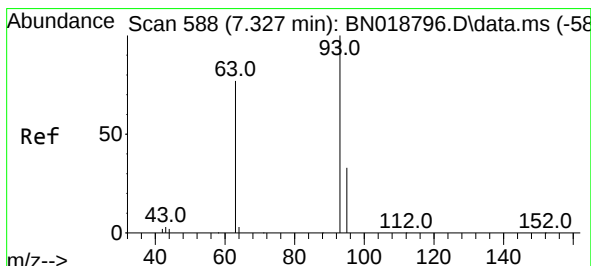
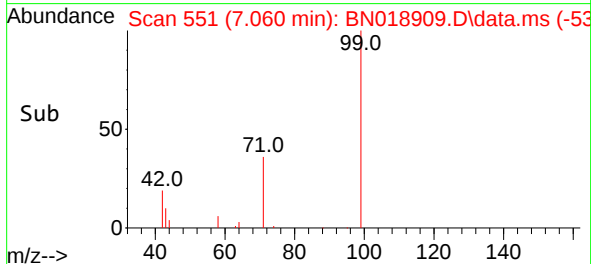
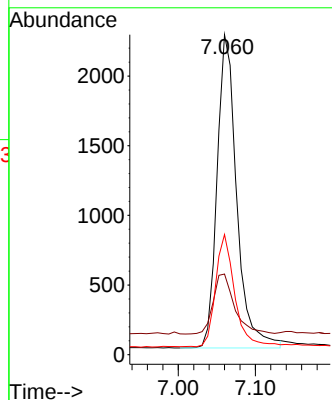
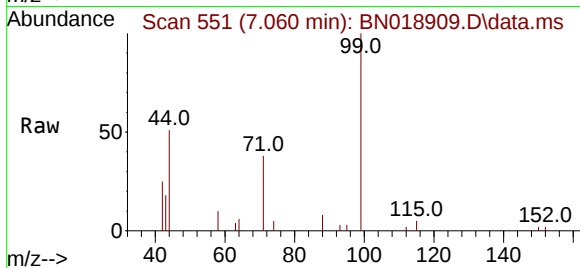
#5
Phenol-d6
Concen: 0.370 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Instrument :
BNA_N
ClientSampleId :
PB143174BSD

Tgt Ion: 99 Resp: 398
Ion Ratio Lower Upper
99 100
42 20.8 16.2 24.4
71 34.8 27.7 41.5

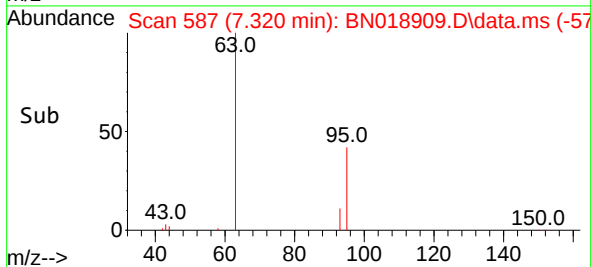
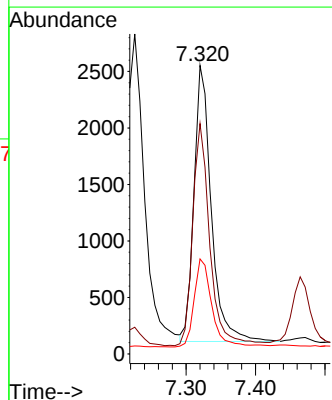
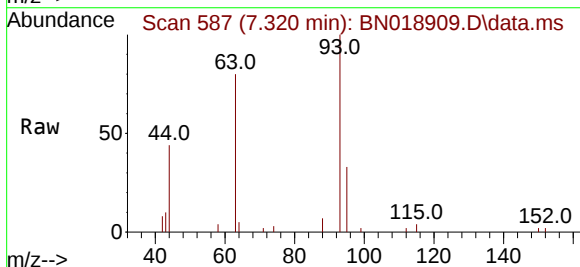
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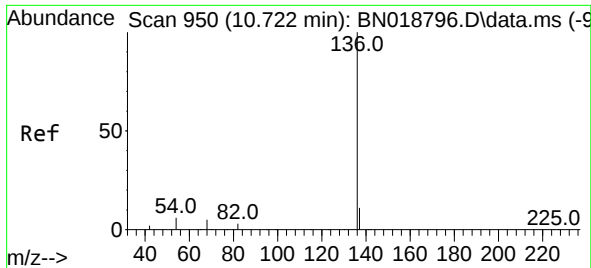
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.320 min Scan# 587
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

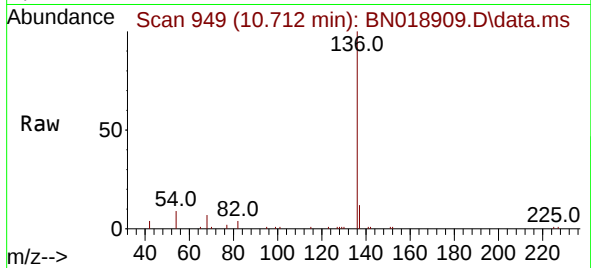
Tgt Ion: 93 Resp: 4242
Ion Ratio Lower Upper
93 100
63 79.6 62.8 94.2
95 32.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

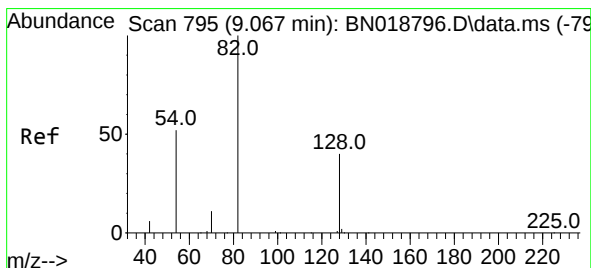
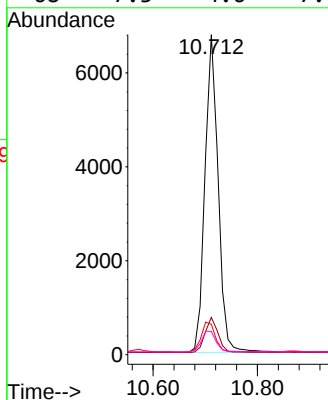
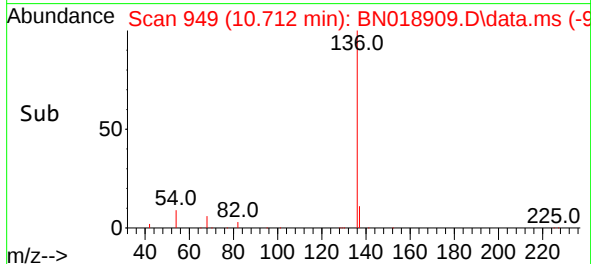
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion: 136 Resp: 1184
Ion Ratio Lower Upper
136 100
137 11.6 9.0 13.4
54 9.5 5.8 8.6
68 7.3 4.6 7.0#

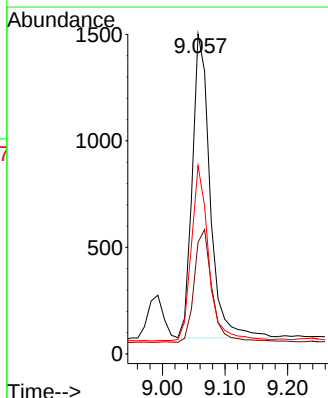
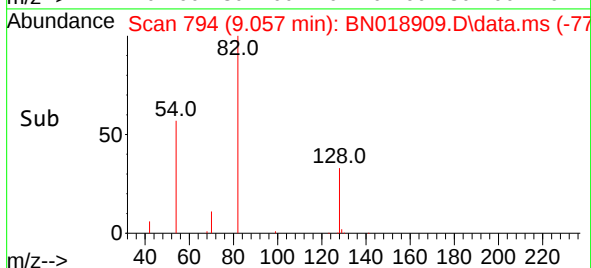
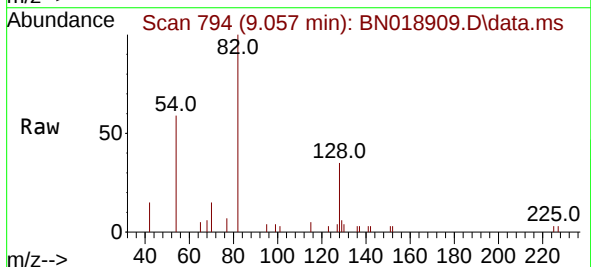
Manual Integrations
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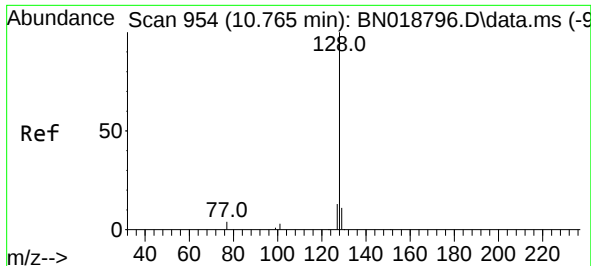
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

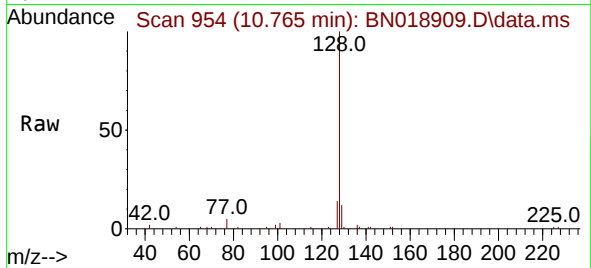
Tgt Ion: 82 Resp: 2830
Ion Ratio Lower Upper
82 100
128 34.9 33.0 49.6
54 58.9 42.5 63.7





#9
Naphthalene
Concen: 0.347 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

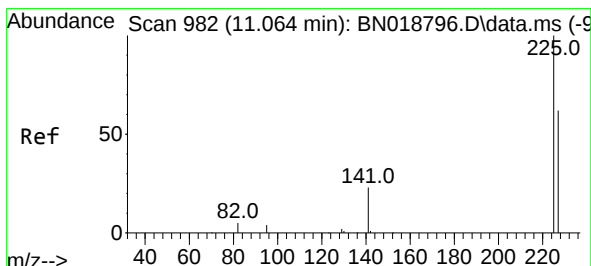
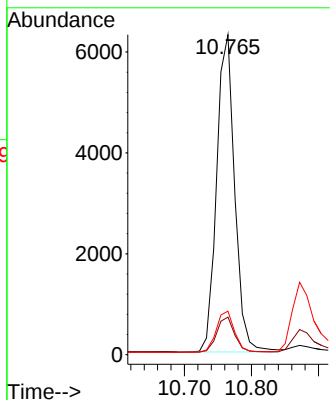
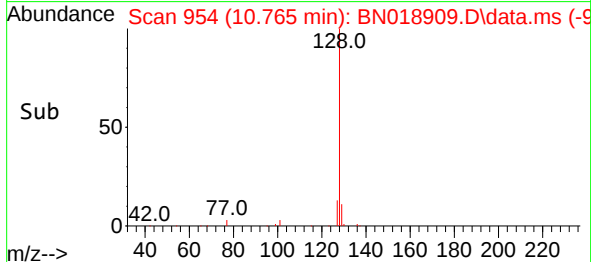
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion:128 Resp: 1179
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.4
127 13.6 10.7 16.1

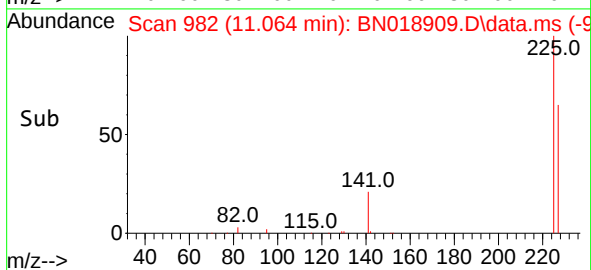
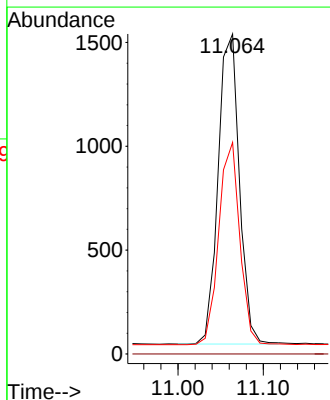
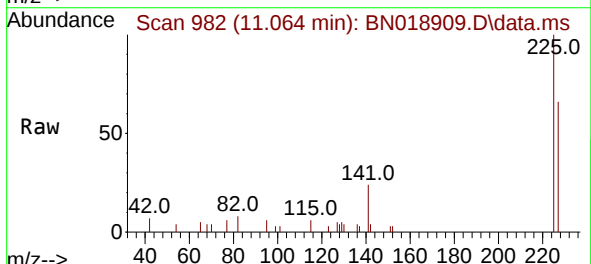
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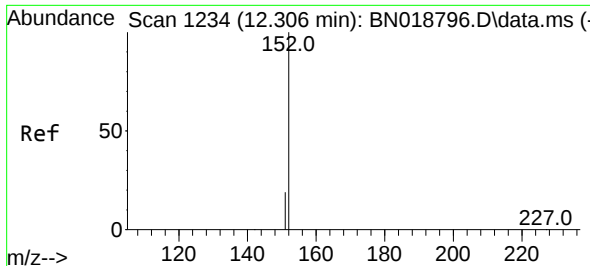
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#10
Hexachlorobutadiene
Concen: 0.334 ng
RT: 11.064 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

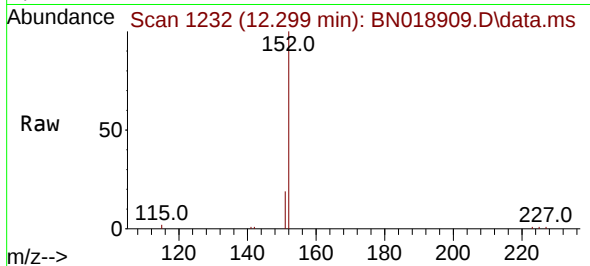
Tgt Ion:225 Resp: 2584
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.347 ng
RT: 12.299 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

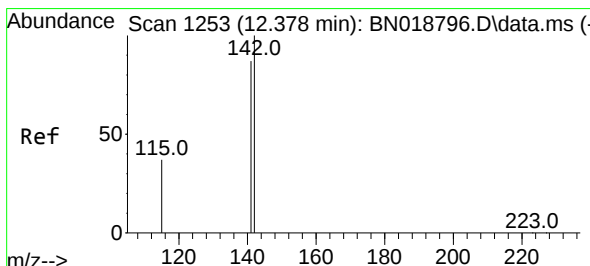
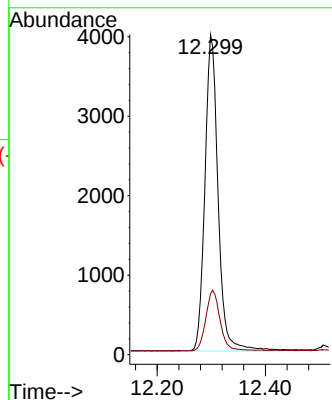
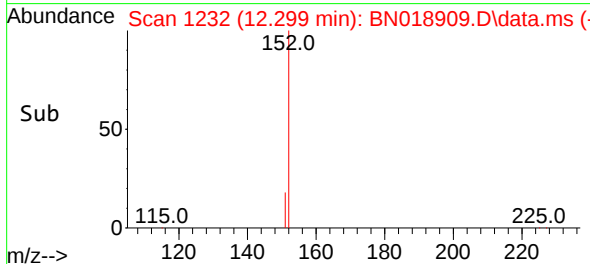
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



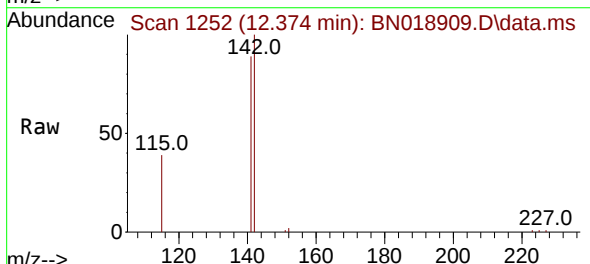
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Ion Ratio Lower Upper
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151 20.8 16.5 24.7

Manual Integrations
APPROVED

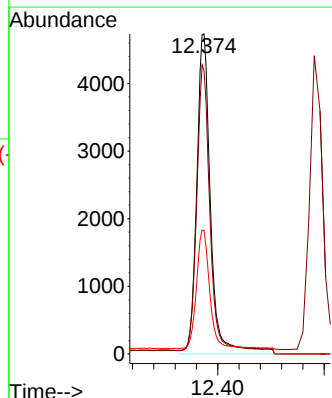
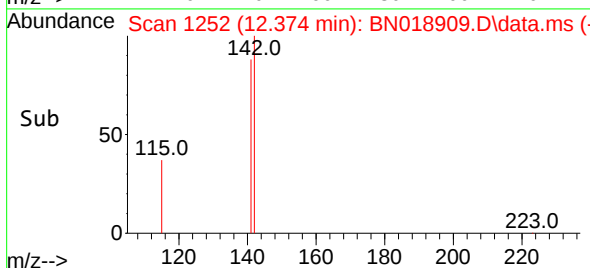
Reviewed By :Christian Giraldo 03/11/2022
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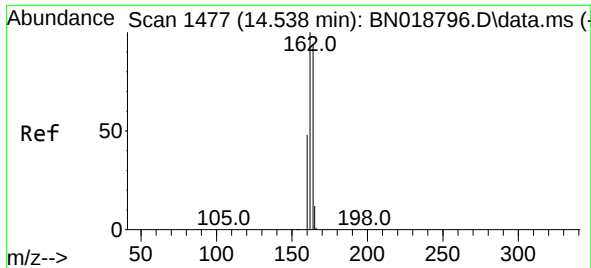


#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.374 min Scan# 1252
Delta R.T. 0.004 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



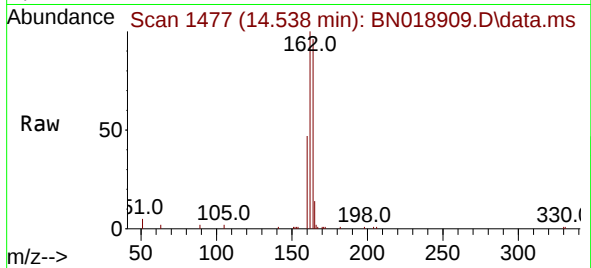
Tgt Ion:142 Resp: 8909
Ion Ratio Lower Upper
142 100
141 88.5 70.0 105.0
115 38.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

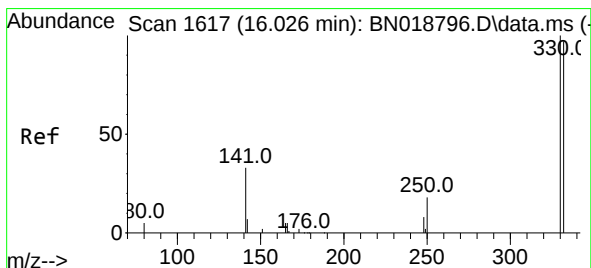
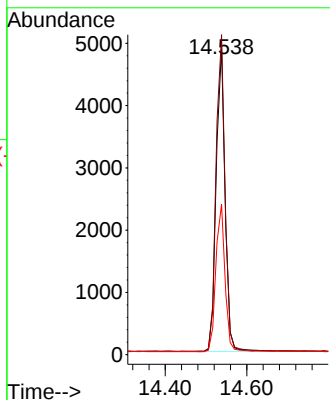
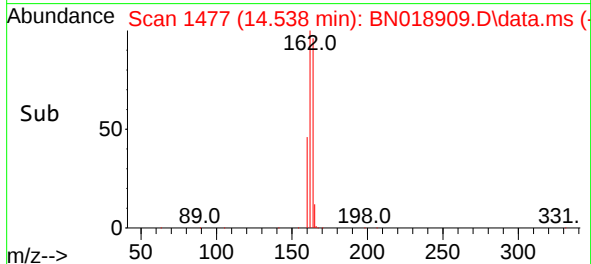
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



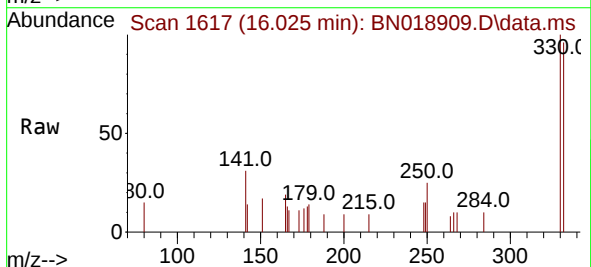
Tgt Ion:164 Resp: 738
Ion Ratio Lower Upper
164 100
162 104.2 85.2 127.8
160 48.9 41.5 62.3

Manual Integrations
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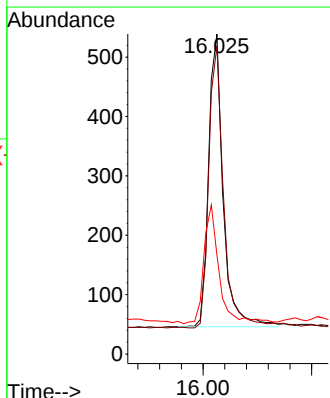
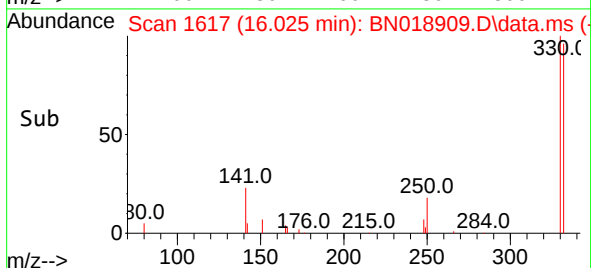
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

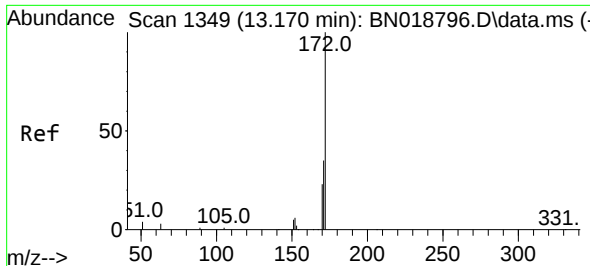


#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 16.025 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



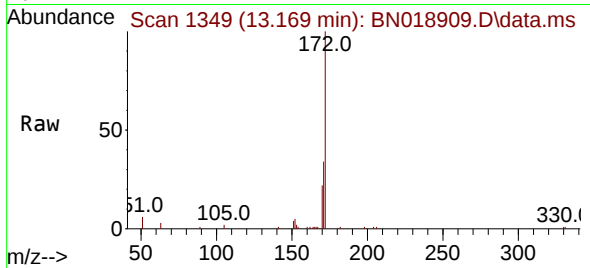
Tgt Ion:330 Resp: 914
Ion Ratio Lower Upper
330 100
332 99.1 76.8 115.2
141 42.9 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.169 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

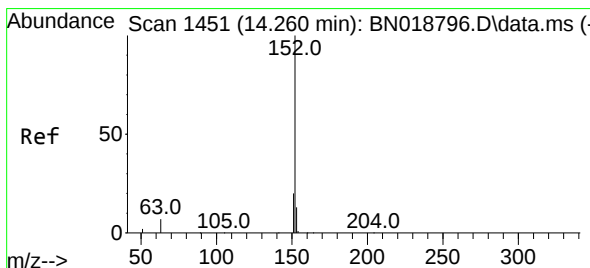
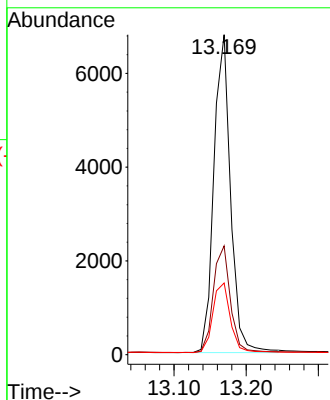
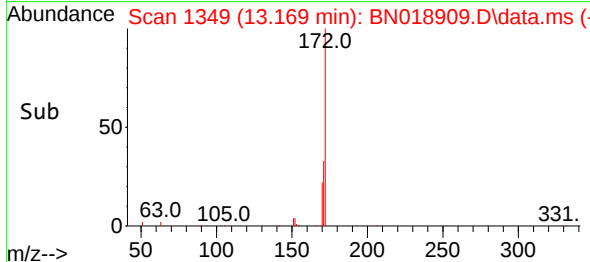
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



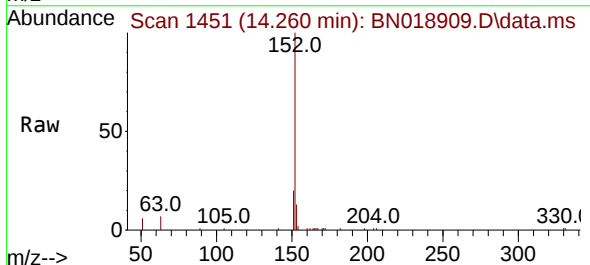
Tgt Ion:172 Resp: 10879
Ion Ratio Lower Upper
172 100
171 34.0 28.2 42.2
170 22.4 18.7 28.1

Manual Integrations
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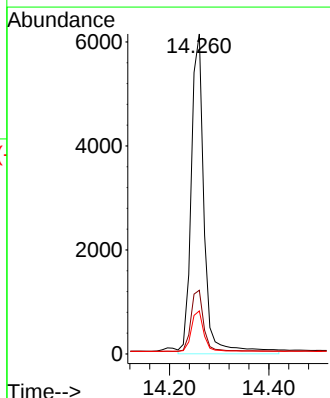
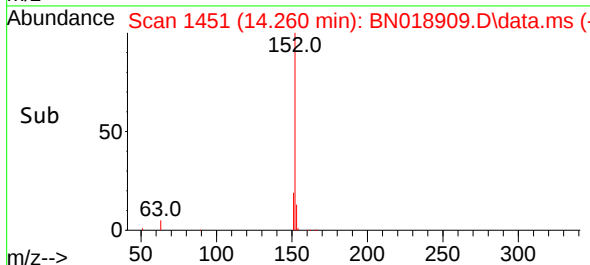
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

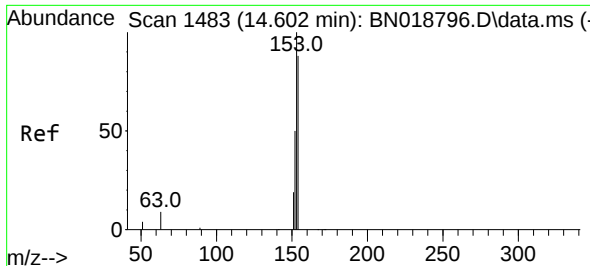


#16
Acenaphthylene
Concen: 0.334 ng m
RT: 14.260 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



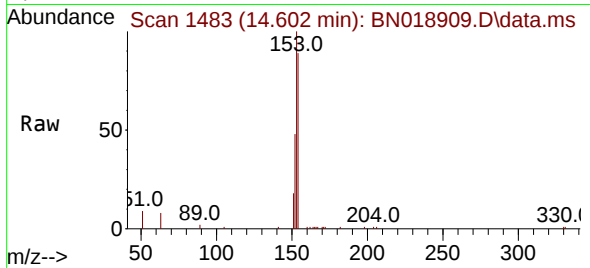
Tgt Ion:152 Resp: 11258
Ion Ratio Lower Upper
152 100
151 18.9 15.9 23.9
153 12.3 10.6 15.8





#17
Acenaphthene
Concen: 0.336 ng
RT: 14.602 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

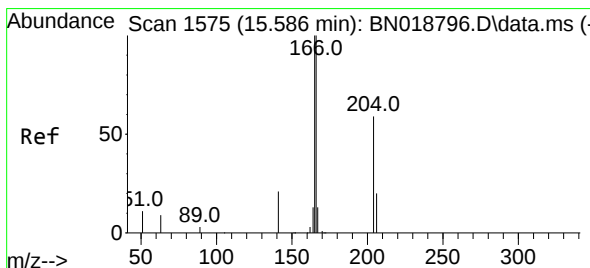
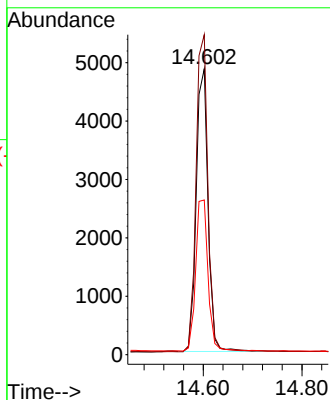
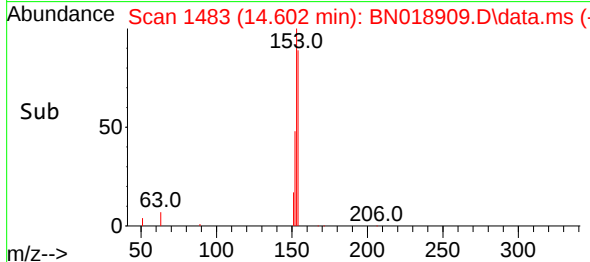
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



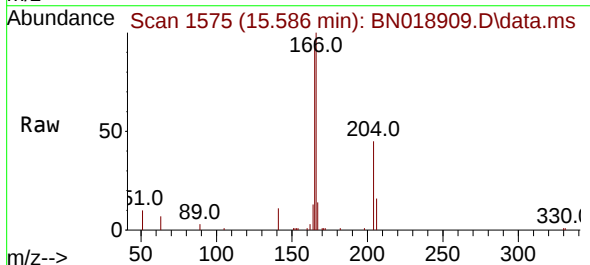
Tgt Ion:154 Resp: 8024
Ion Ratio Lower Upper
154 100
153 113.2 89.7 134.5
152 56.0 44.7 67.1

Manual Integrations
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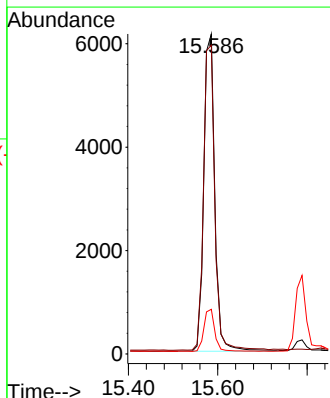
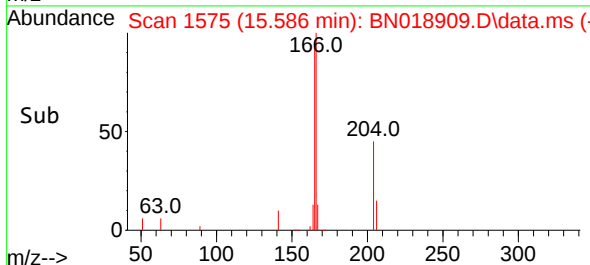
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

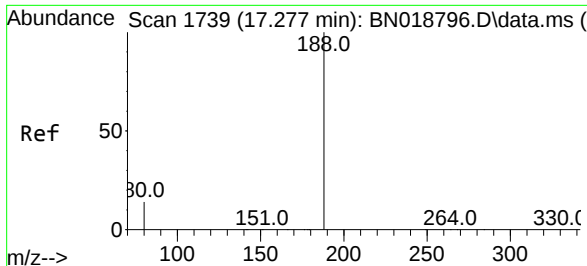


#18
Fluorene
Concen: 0.336 ng
RT: 15.586 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



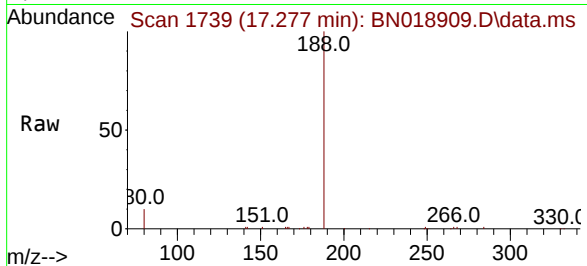
Tgt Ion:166 Resp: 10445
Ion Ratio Lower Upper
166 100
165 98.4 79.2 118.8
167 13.1 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

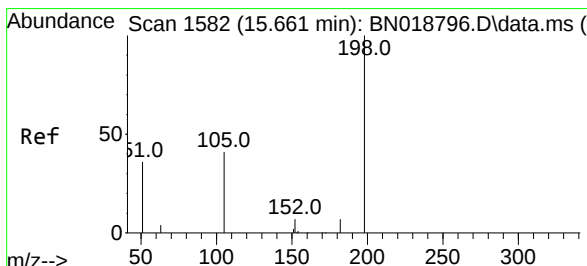
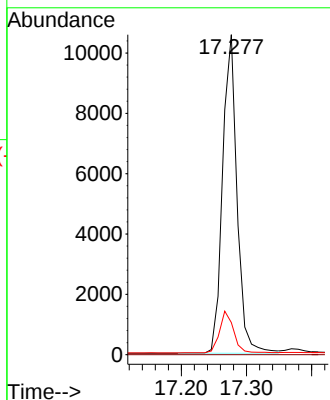
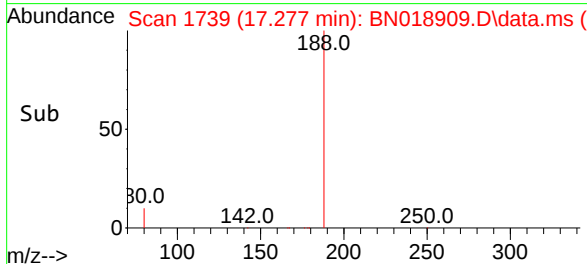
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion:188 Resp: 1633
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 11.8 17.8

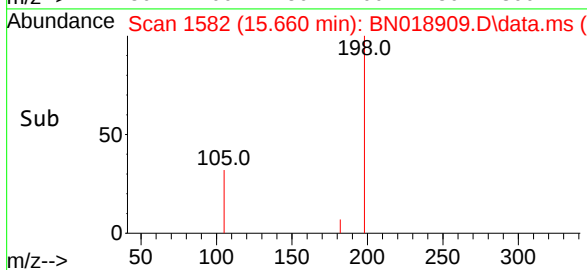
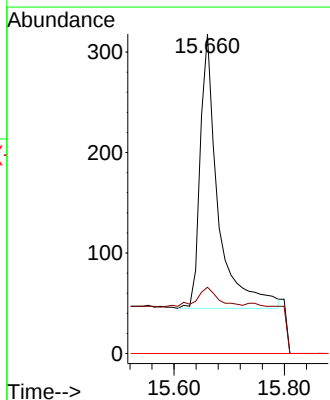
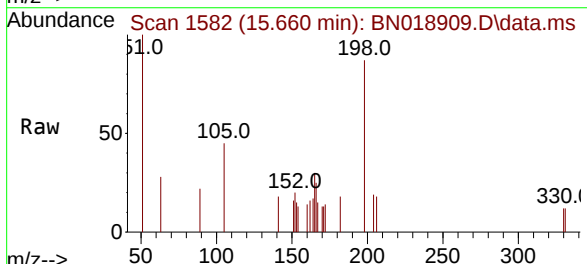
Manual Integrations
APPROVED

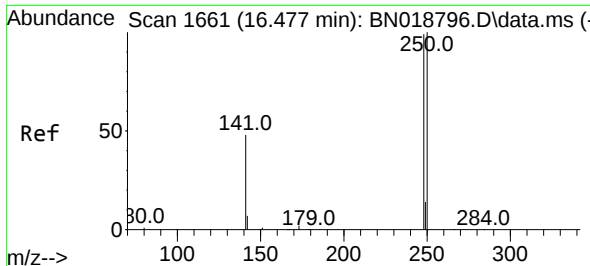
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.313 ng
RT: 15.660 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

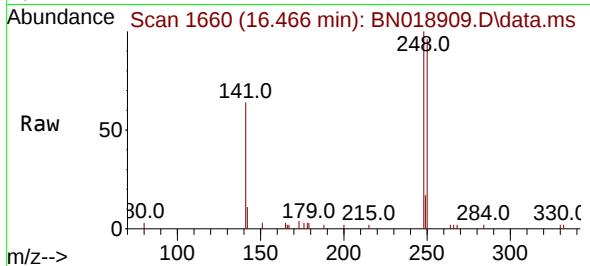
Tgt Ion:198 Resp: 614
Ion Ratio Lower Upper
198 100
182 20.8 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.320 ng
RT: 16.466 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

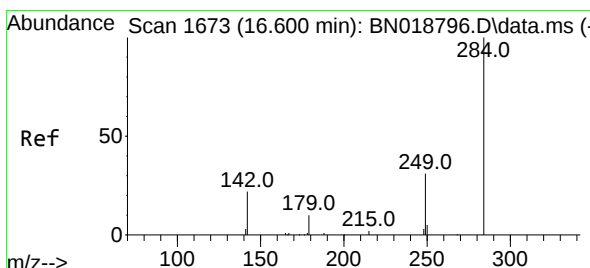
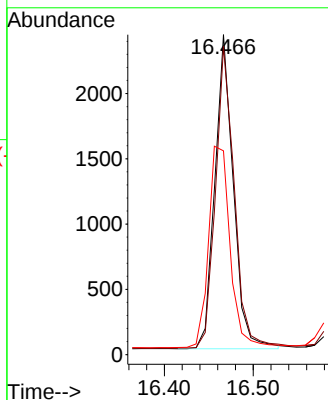
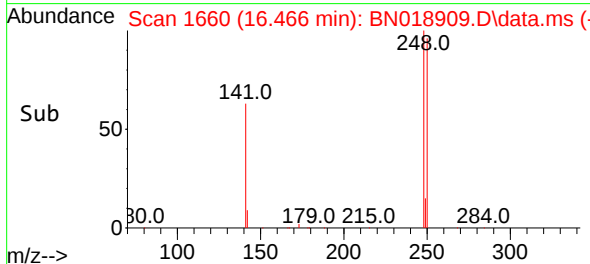
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion:248 Resp: 3479
Ion Ratio Lower Upper
248 100
250 96.3 80.7 121.1
141 63.7 39.6 59.4

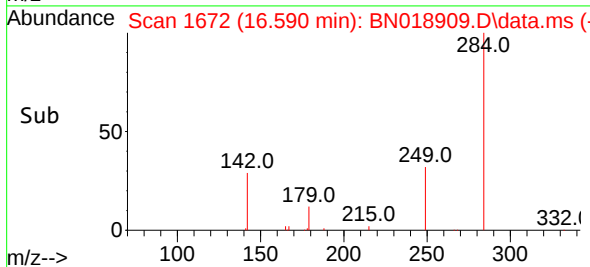
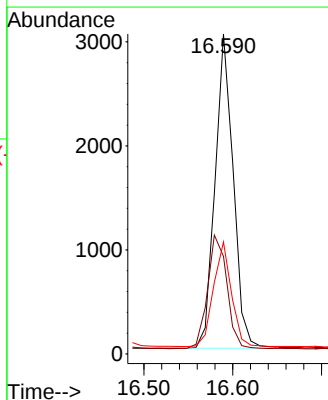
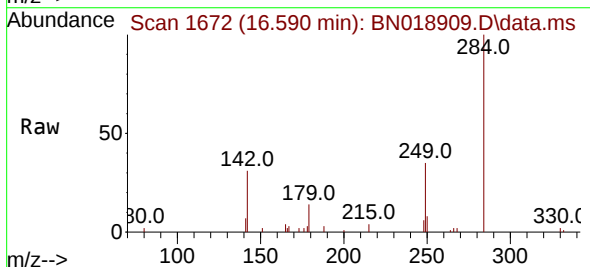
Manual Integrations
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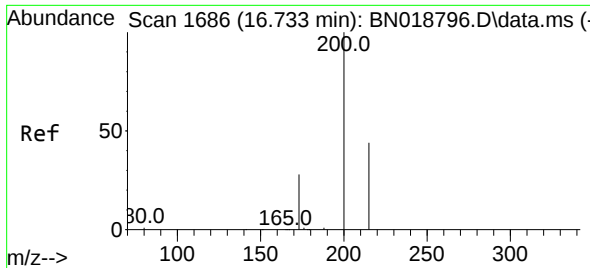
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#22
Hexachlorobenzene
Concen: 0.316 ng
RT: 16.590 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

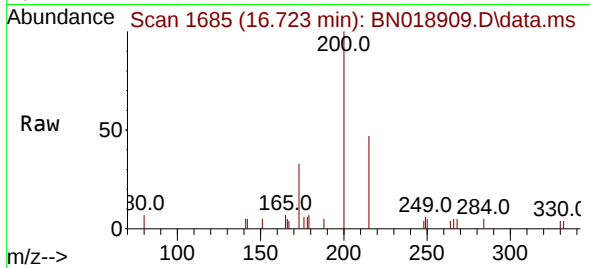
Tgt Ion:284 Resp: 4286
Ion Ratio Lower Upper
284 100
142 38.5 29.8 44.8
249 32.9 26.2 39.2





#23
Atrazine
Concen: 0.291 ng
RT: 16.723 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

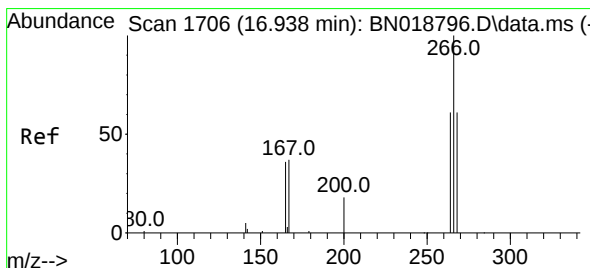
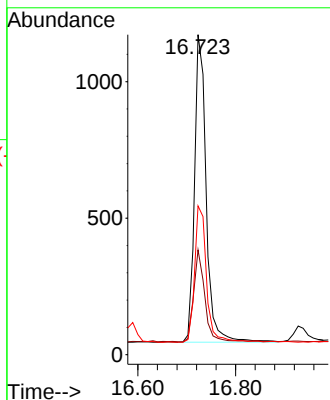
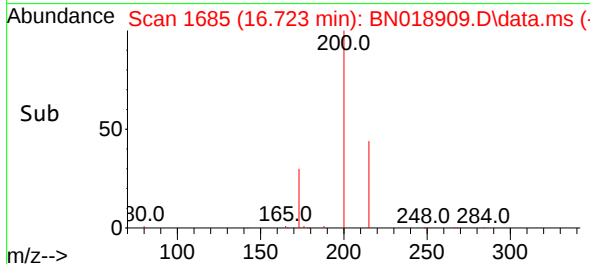
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



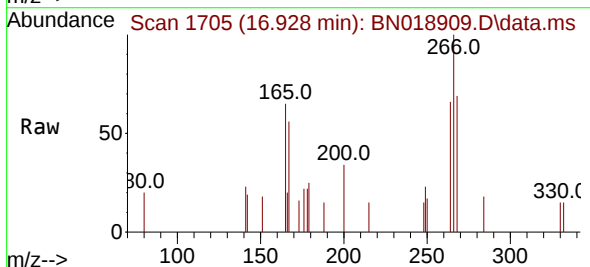
Tgt Ion:200 Resp: 1870
Ion Ratio Lower Upper
200 100
173 32.8 23.9 35.9
215 46.5 36.6 54.8

Manual Integrations
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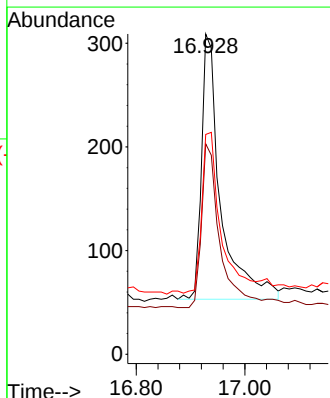
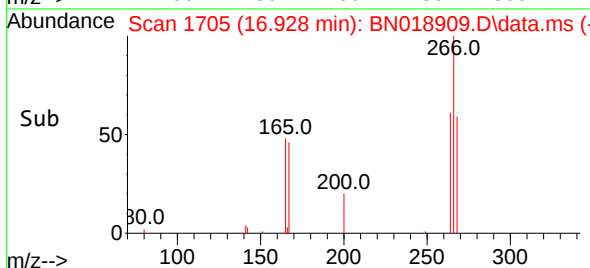
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

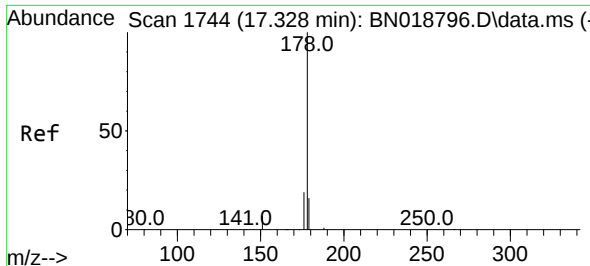


#24
Pentachlorophenol
Concen: 0.346 ng
RT: 16.928 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



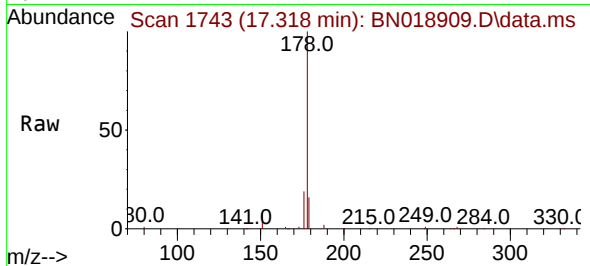
Tgt Ion:266 Resp: 630
Ion Ratio Lower Upper
266 100
264 62.2 50.2 75.4
268 59.4 51.9 77.9





#25
Phenanthrene
Concen: 0.341 ng
RT: 17.318 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

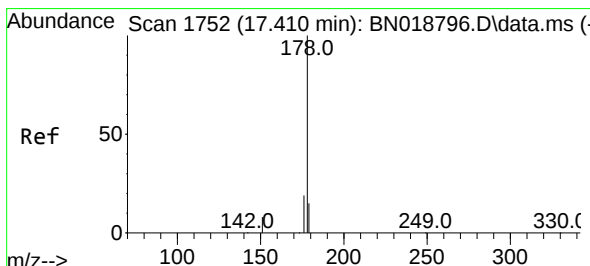
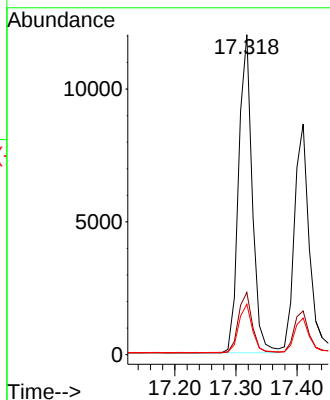
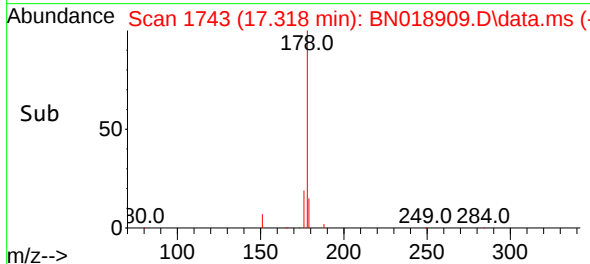
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



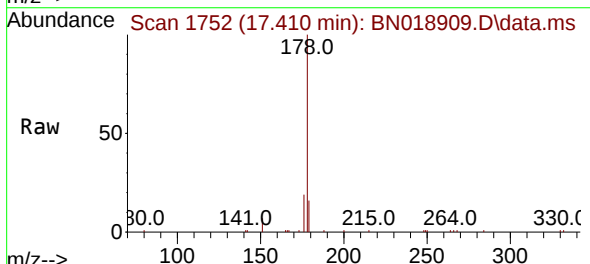
Tgt Ion:178 Resp: 1852
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
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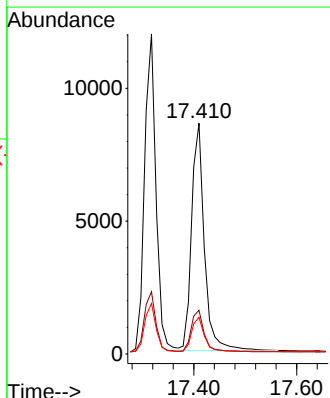
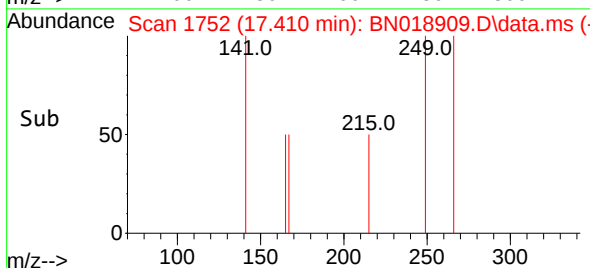
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

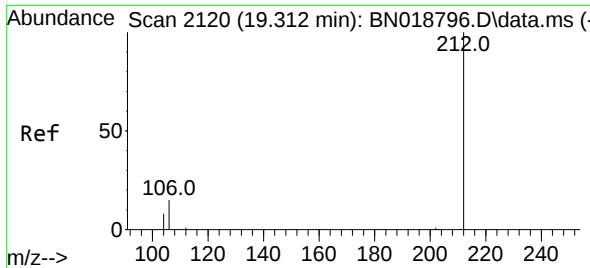


#26
Anthracene
Concen: 0.323 ng
RT: 17.410 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



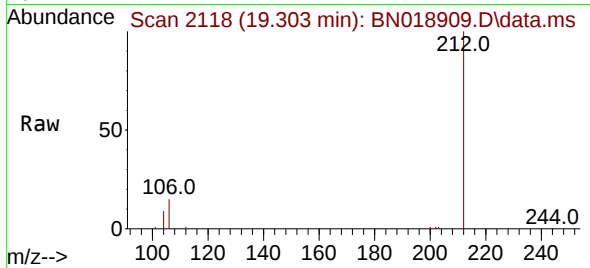
Tgt Ion:178 Resp: 14748
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.303 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

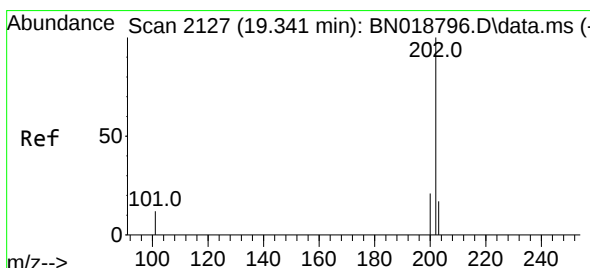
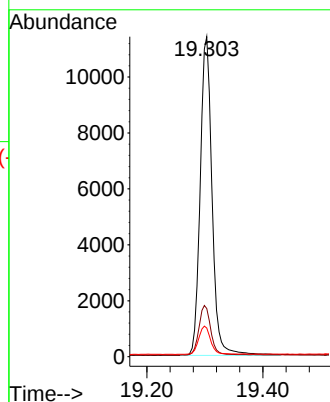
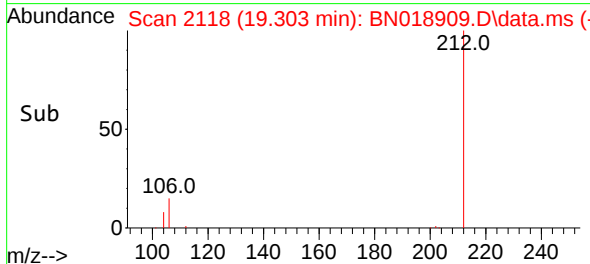
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion:212 Resp: 1618
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 9.0 7.1 10.7

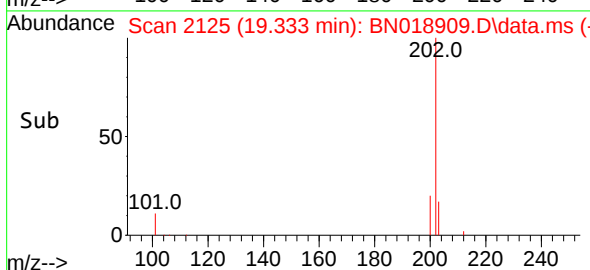
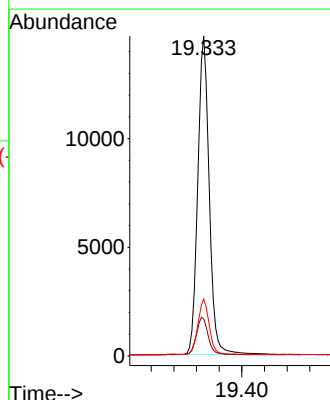
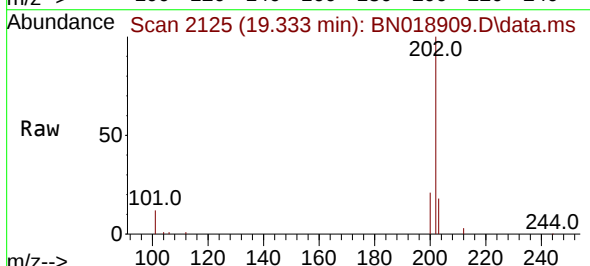
Manual Integrations
APPROVED

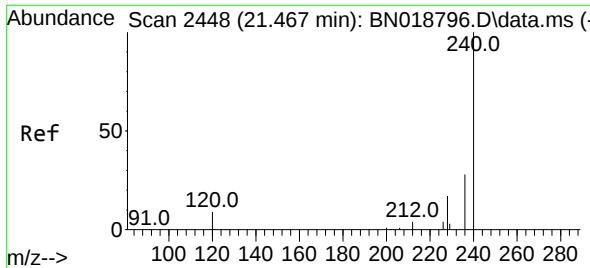
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#28
Fluoranthene
Concen: 0.336 ng
RT: 19.333 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

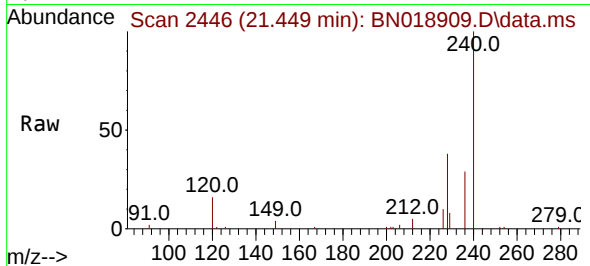
Tgt Ion:202 Resp: 20714
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.449 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

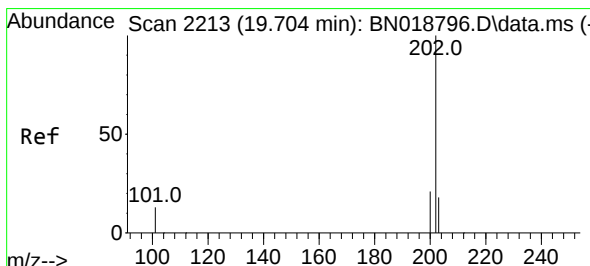
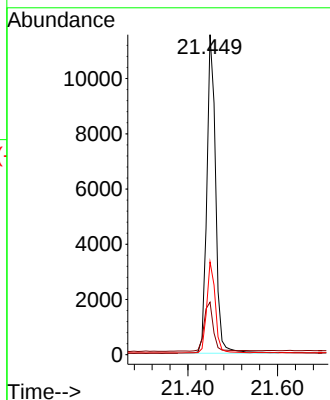
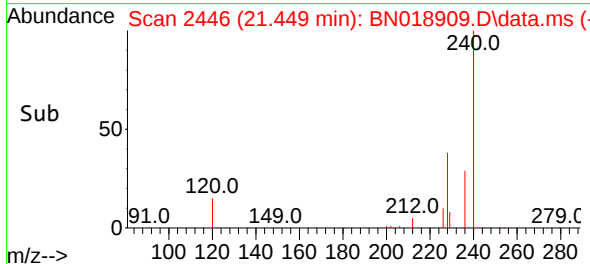
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



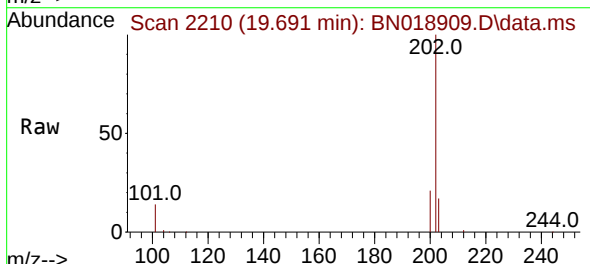
Tgt Ion:240 Resp: 15800
Ion Ratio Lower Upper
240 100
120 16.4 8.5 12.7
236 29.0 22.4 33.6

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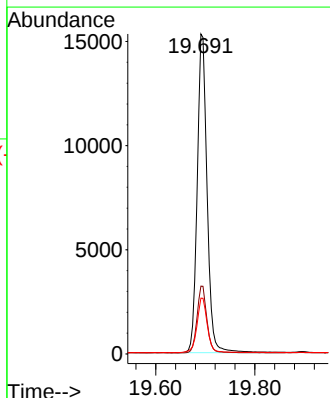
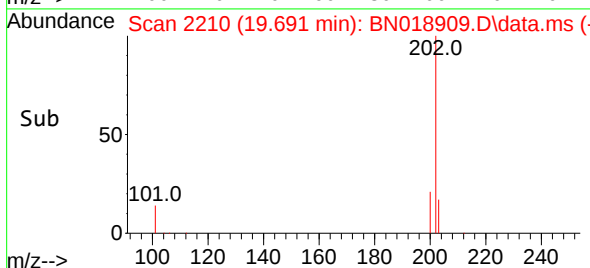
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

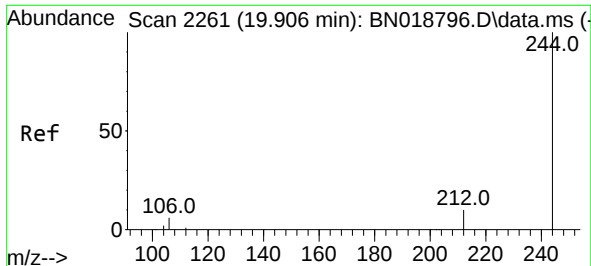


#30
Pyrene
Concen: 0.302 ng
RT: 19.691 min Scan# 2210
Delta R.T. -0.004 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



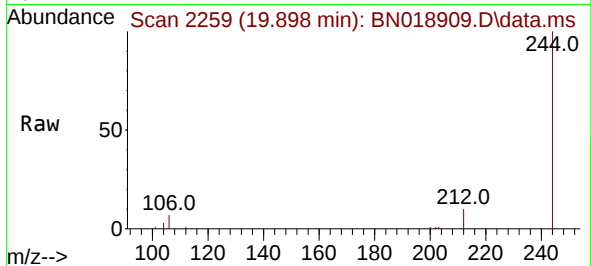
Tgt Ion:202 Resp: 21284
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.8 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.307 ng
 RT: 19.898 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

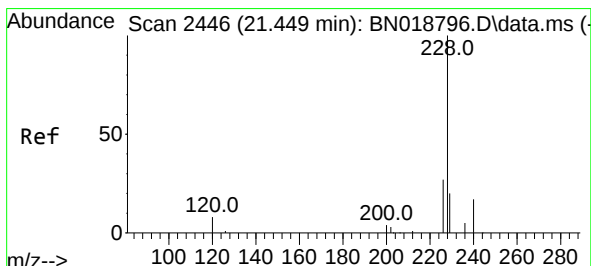
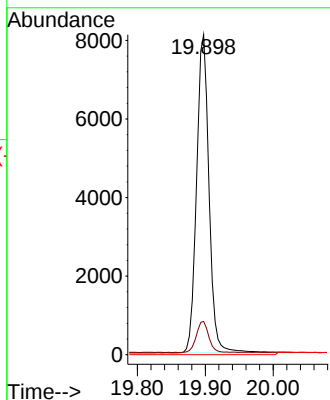
Instrument :
 BNA_N
 ClientSampleId :
 PB143174BSD



Tgt Ion:244 Resp: 10350
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.2 12.4
 122 0.0 0.0 0.0

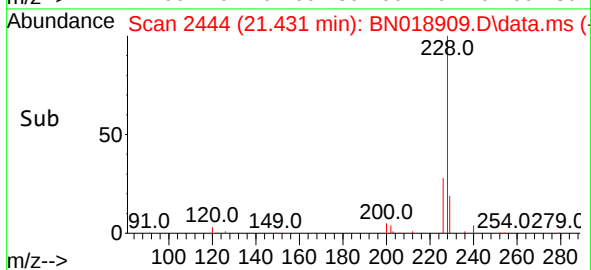
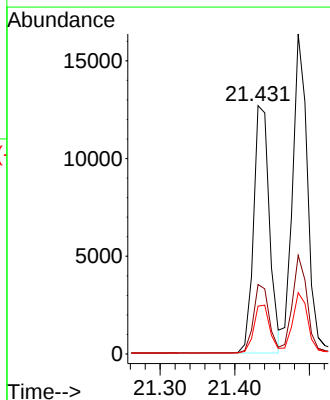
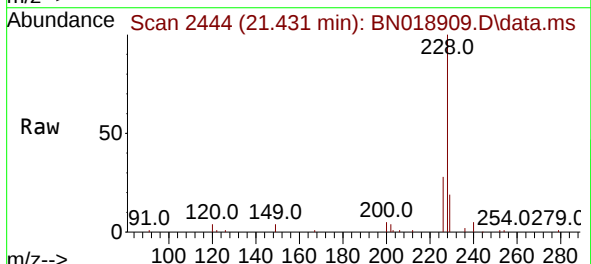
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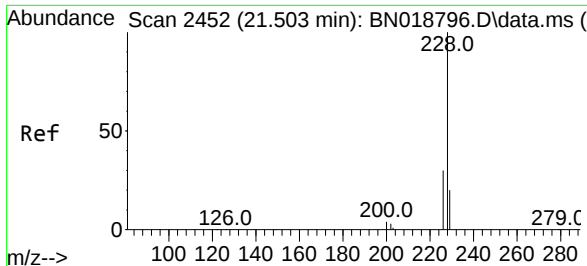
Reviewed By :Christian Giraldo 03/11/2022
 Supervised By :Jagrut Upadhyay 03/11/2022



#32
 Benzo(a)anthracene
 Concen: 0.316 ng
 RT: 21.431 min Scan# 2444
 Delta R.T. -0.009 min
 Lab File: BN018909.D
 Acq: 10 Mar 2022 19:01

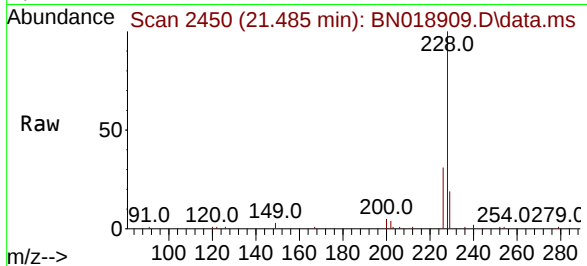
Tgt Ion:228 Resp: 18736
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.9 32.9
 229 19.3 16.0 24.0





#33
Chrysene
Concen: 0.349 ng
RT: 21.485 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

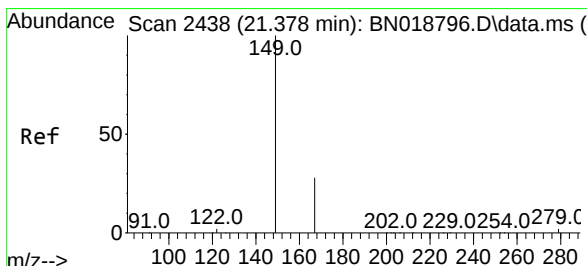
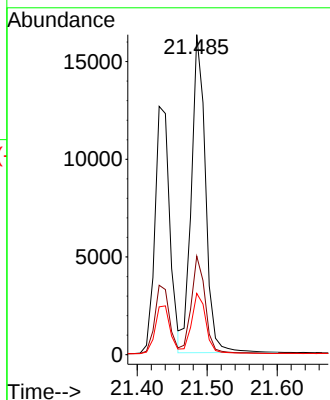
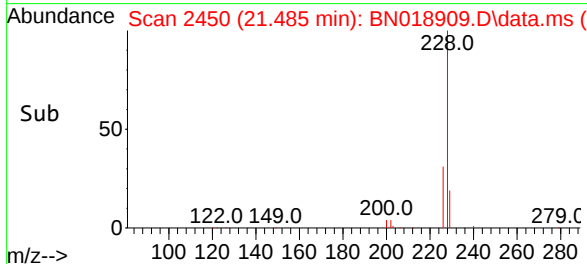
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



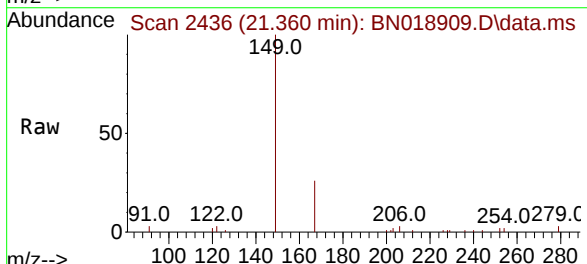
Tgt Ion:228 Resp: 2276
Ion Ratio Lower Upper
228 100
226 30.8 24.0 36.0
229 19.1 15.9 23.9

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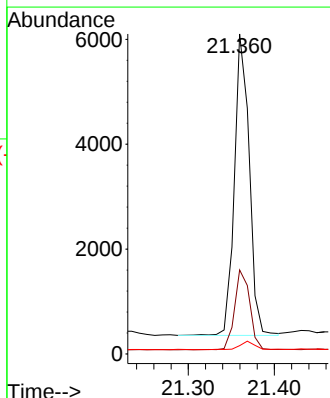
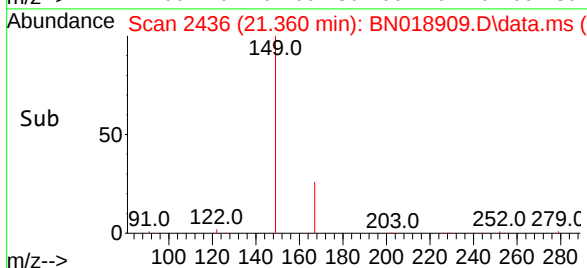
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

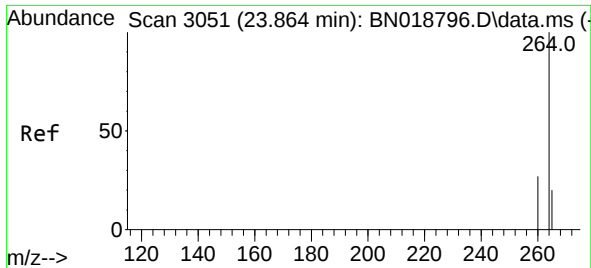


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.188 ng
RT: 21.360 min Scan# 2436
Delta R.T. -0.009 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01



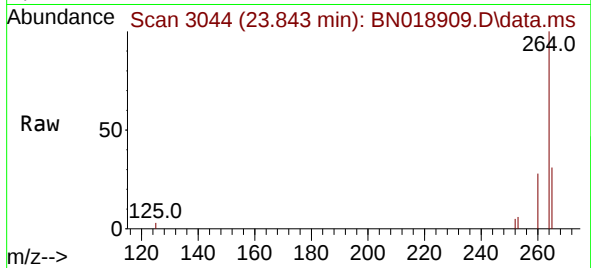
Tgt Ion:149 Resp: 6905
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 3.0 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.843 min Scan# 3051
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

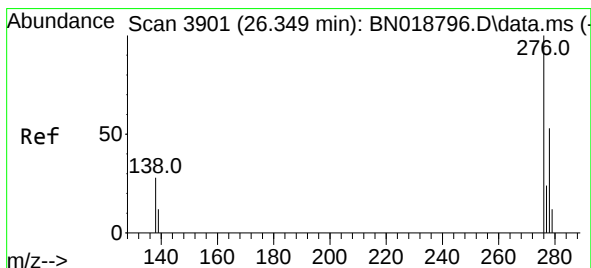
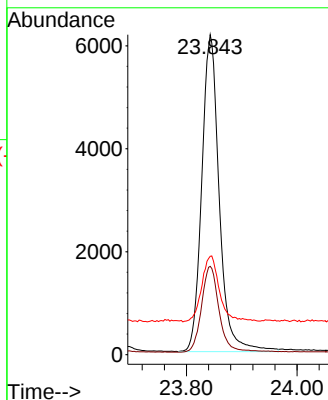
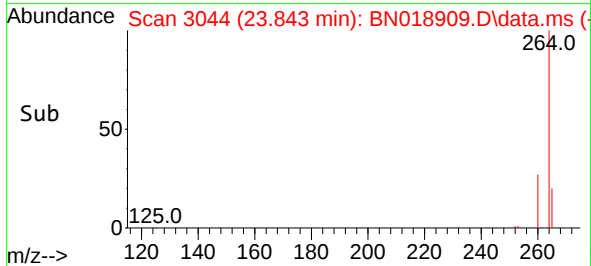
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion:264 Resp: 13498
Ion Ratio Lower Upper
264 100
260 27.6 22.4 33.6
265 30.8 25.3 37.9

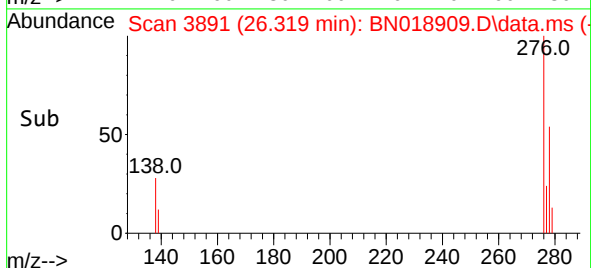
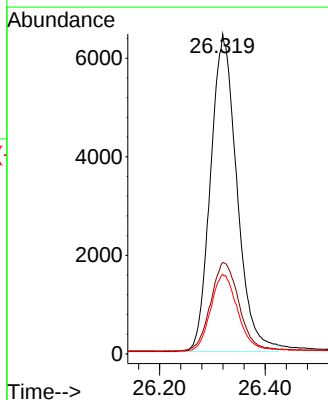
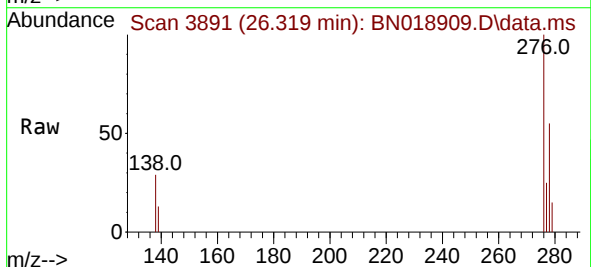
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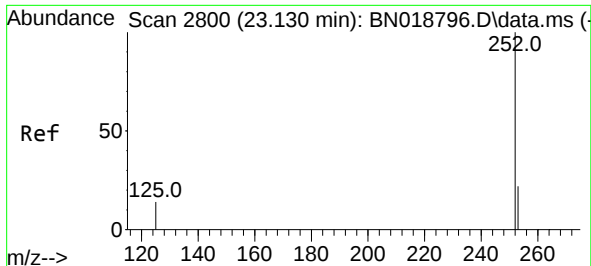
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.368 ng
RT: 26.319 min Scan# 3891
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Tgt Ion:276 Resp: 22301
Ion Ratio Lower Upper
276 100
138 30.2 24.5 36.7
277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.340 ng

RT: 23.112 min Scan# 2136

Delta R.T. -0.003 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

Instrument :

BNA_N

ClientSampleId :

PB143174BSD

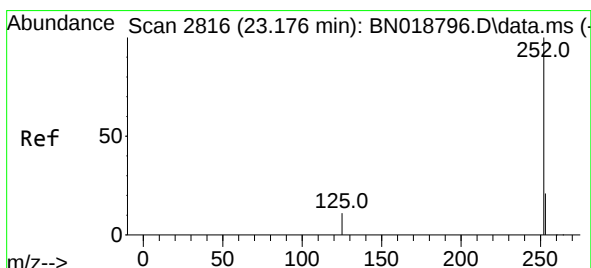
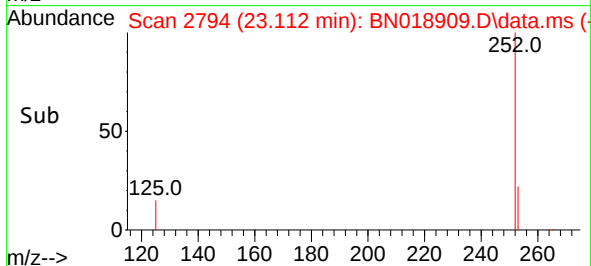
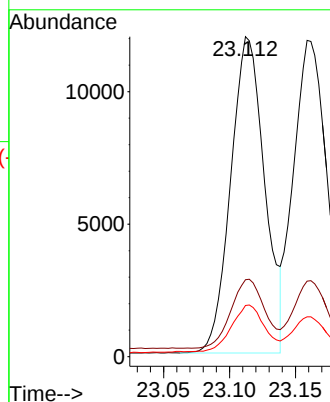
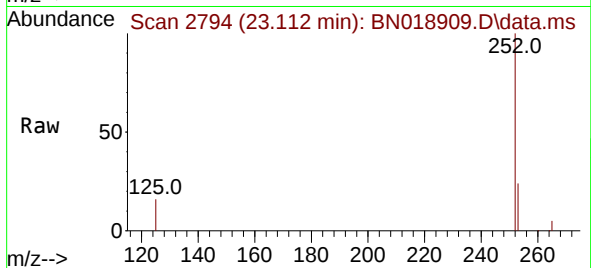
Tgt Ion:252	Resp:	2136
Ion Ratio	Lower	Upper
252	100	
253	24.0	18.9 28.3
125	16.0	12.1 18.1

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Reviewed By :Christian Giraldo 03/11/2022

Supervised By :Jagrut Upadhyay 03/11/2022



#38

Benzo(k)fluoranthene

Concen: 0.329 ng

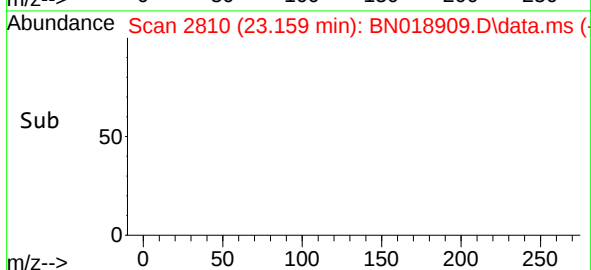
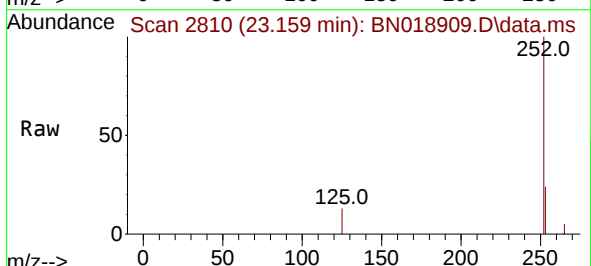
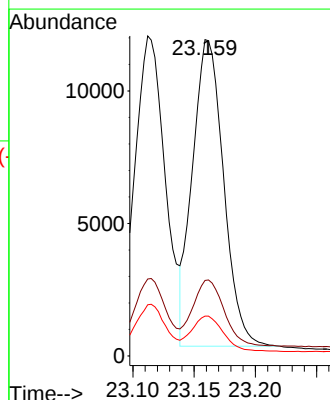
RT: 23.159 min Scan# 2810

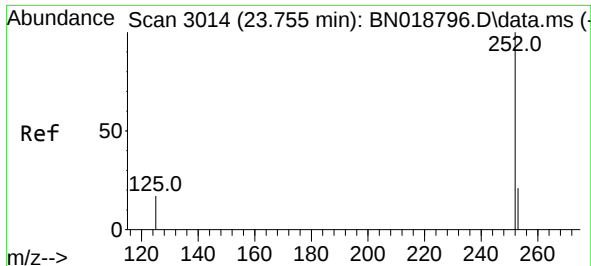
Delta R.T. -0.003 min

Lab File: BN018909.D

Acq: 10 Mar 2022 19:01

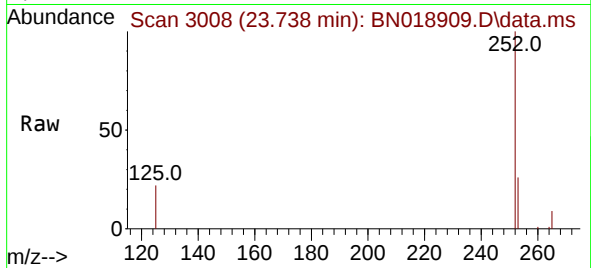
Tgt Ion:252	Resp:	20423
Ion Ratio	Lower	Upper
252	100	
253	23.9	18.9 28.3
125	12.6	10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.328 ng
RT: 23.738 min Scan# 3014
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

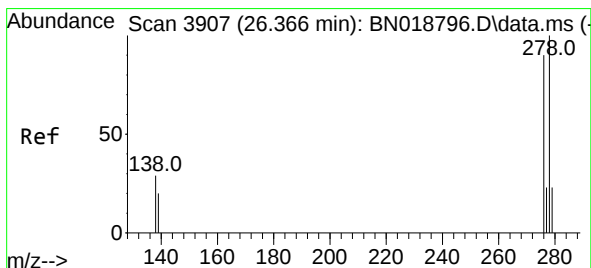
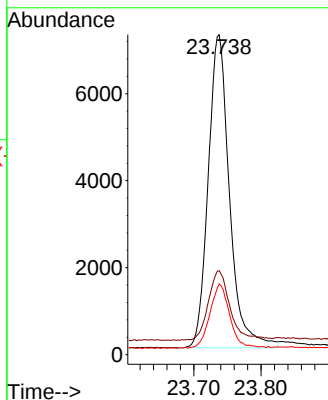
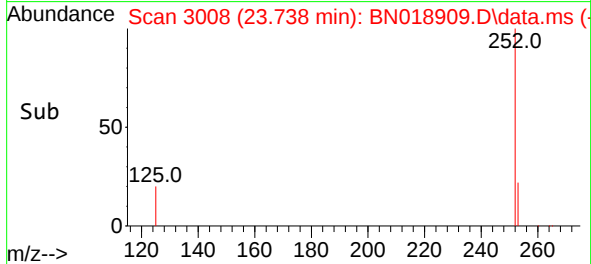
Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion:252 Resp: 1585
Ion Ratio Lower Upper
252 100
253 26.3 20.1 30.1
125 22.1 15.2 22.8

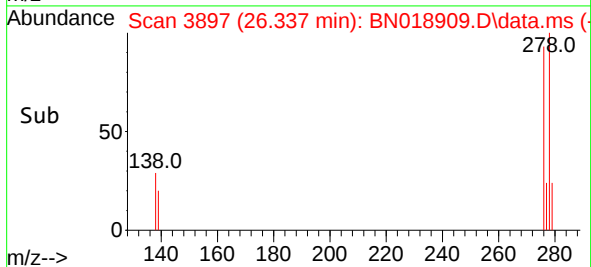
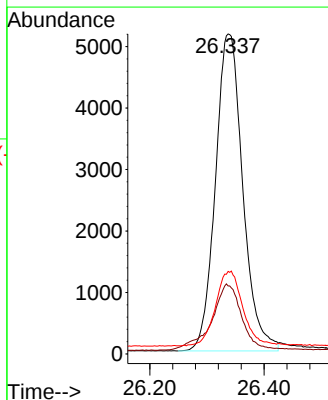
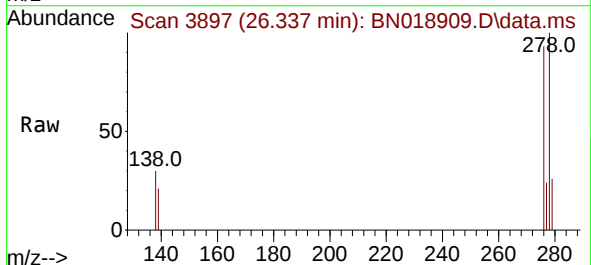
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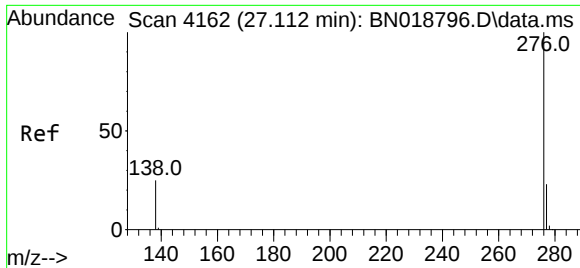
Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.337 min Scan# 3897
Delta R.T. -0.000 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

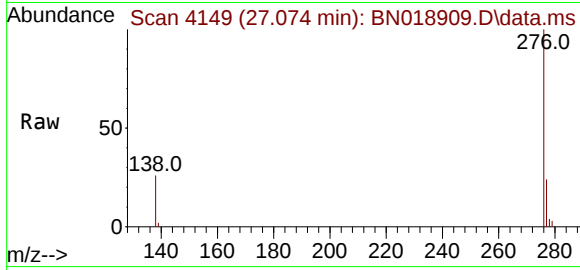
Tgt Ion:278 Resp: 17148
Ion Ratio Lower Upper
278 100
139 21.2 17.2 25.8
279 25.8 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 27.074 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN018909.D
Acq: 10 Mar 2022 19:01

Instrument :
BNA_N
ClientSampleId :
PB143174BSD



Tgt Ion:276 Resp: 18689
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 26.3 21.0 31.6

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Reviewed By :Christian Giraldo 03/11/2022
Supervised By :Jagrut Upadhyay 03/11/2022

