

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017930.D
 Acq On : 12 Dec 2021 08:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/13/2021
 Supervised By : Jagrut Upadhyay 12/13/2021

Quant Time: Dec 13 00:03:21 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	31379	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	126865	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	77188	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	150170	0.400	ng	0.00
29) Chrysene-d12	21.293	240	111485	0.400	ng	0.00
35) Perylene-d12	23.586	264	81015	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.317	112	25828	0.399	ng	0.00
5) Phenol-d6	6.894	99	25822	0.402	ng	0.00
8) Nitrobenzene-d5	8.846	82	28626	0.346	ng	-0.01
11) 2-Methylnaphthalene-d10	12.085	152	87709	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	6384	0.484	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	109426	0.403	ng	0.00
27) Fluoranthene-d10	19.124	212	181363	0.373	ng	0.00
31) Terphenyl-d14	19.735	244	109049	0.397	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	4051	0.425	ng	99
3) n-Nitrosodimethylamine	3.602	42	11593	0.403	ng	95
6) bis(2-Chloroethyl)ether	7.143	93	32889	0.418	ng	99
9) Naphthalene	10.532	128	124319	0.394	ng	99
10) Hexachlorobutadiene	10.836	225	34317	0.382	ng	# 100
12) 2-Methylnaphthalene	12.161	142	84561	0.403	ng	99
16) Acenaphthylene	14.055	152	110994	0.385	ng	100
17) Acenaphthene	14.398	154	81000	0.405	ng	100
18) Fluorene	15.388	166	97065	0.398	ng	100
20) 4,6-Dinitro-2-methylph...	15.502	198	229	0.729	ng	# 62
21) 4-Bromophenyl-phenylether	16.289	248	33211	0.386	ng	95
22) Hexachlorobenzene	16.399	284	45207	0.403	ng	99
23) Atrazine	16.557	200	18646	0.344	ng	95
24) Pentachlorophenol	16.764	266	2146	0.615	ng	99
25) Phenanthrene	17.129	178	154104	0.402	ng	100
26) Anthracene	17.226	178	123037	0.385	ng	99
28) Fluoranthene	19.154	202	185451	0.393	ng	100
30) Pyrene	19.522	202	181950	0.416	ng	100
32) Benzo(a)anthracene	21.272	228	113968	0.369	ng	98
33) Chrysene	21.325	228	141099	0.385	ng	100
34) Bis(2-ethylhexyl)phtha...	21.208	149	38165	0.319	ng	100
36) Indeno(1,2,3-cd)pyrene	25.958	276	46239	0.359	ng	100
37) Benzo(b)fluoranthene	22.891	252	98700	0.369	ng	99
38) Benzo(k)fluoranthene	22.935	252	95976	0.368	ng	100
39) Benzo(a)pyrene	23.490	252	88606	0.372	ng	99
40) Dibenzo(a,h)anthracene	25.978	278	34609m	0.398	ng	
41) Benzo(g,h,i)perylene	26.666	276	45233	0.351	ng	98

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

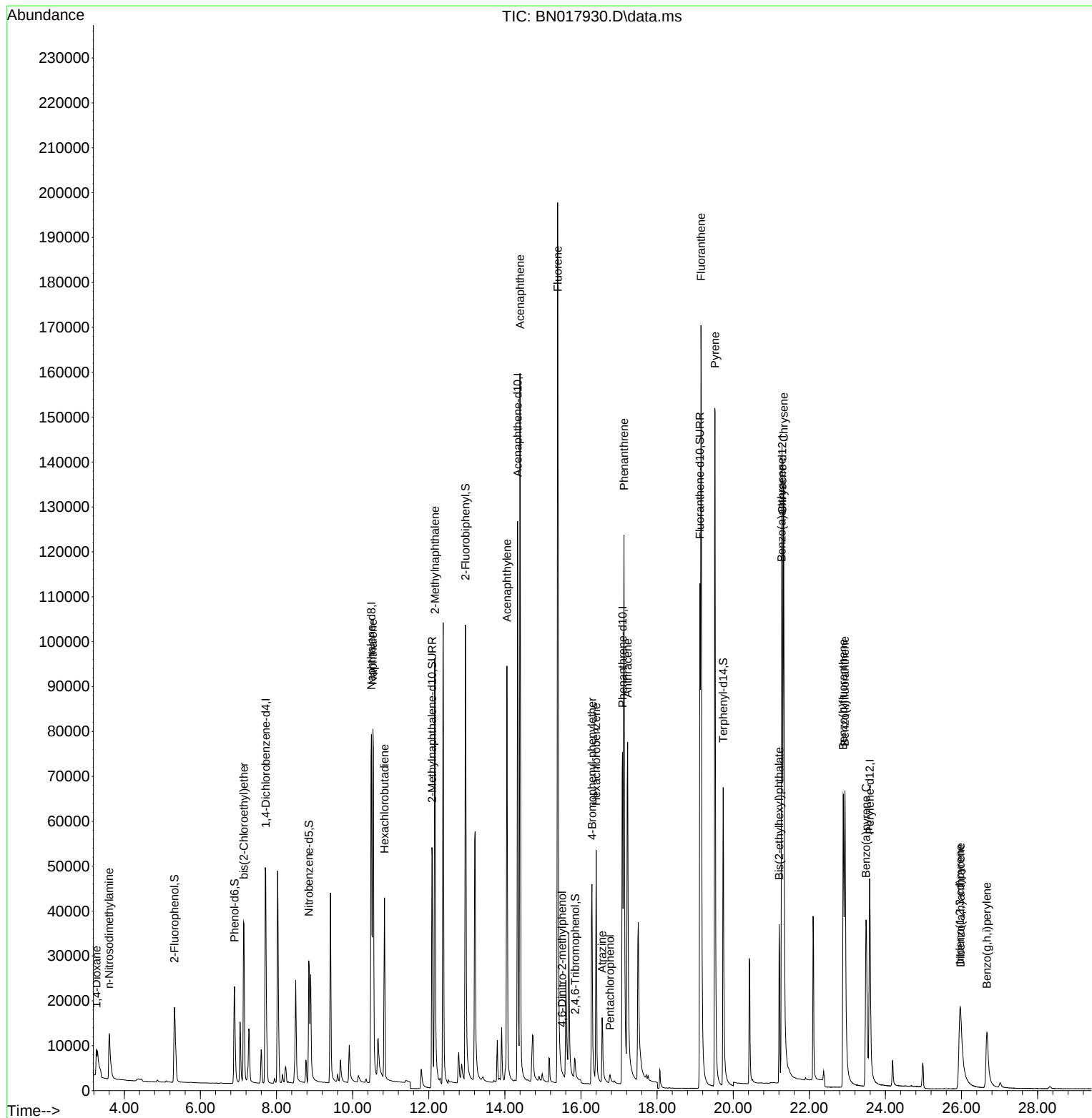
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
Data File : BN017930.D
Acq On : 12 Dec 2021 08:17
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ALS Vial : 54 Sample Multiplier: 1

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QLast Update : Sat Dec 11 00:01:30 2021
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APPROVED

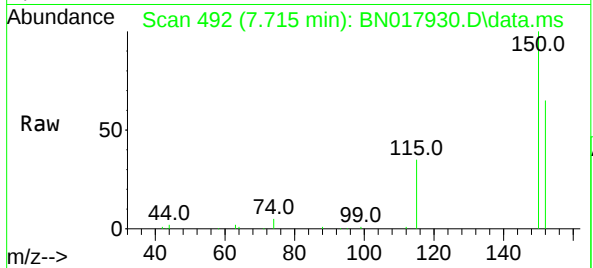
Reviewed By : Christian Giraldo 12/13/2021
Supervised By : Jagrut Upadhyay 12/13/2021





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 492
Delta R.T. -0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

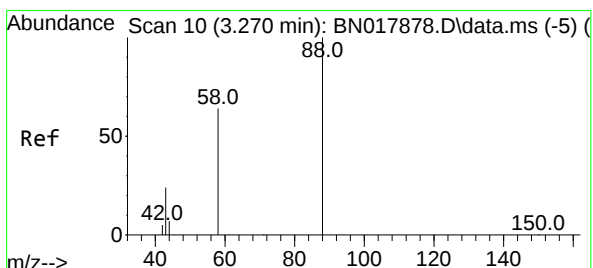
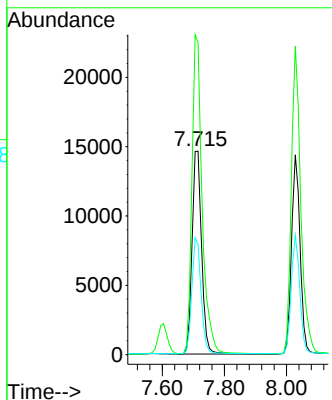
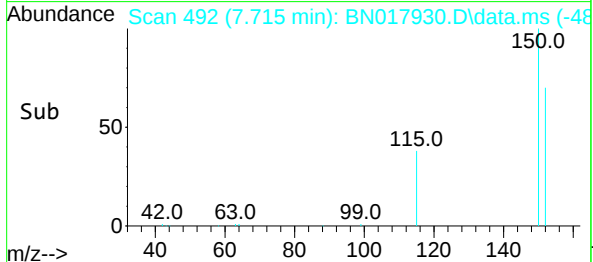
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



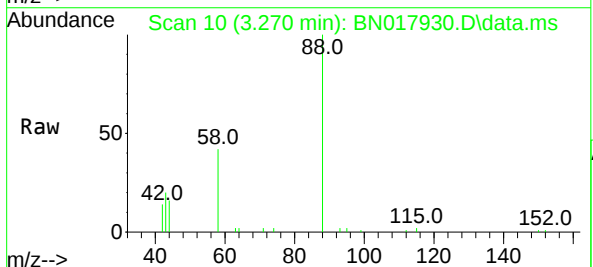
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Ion Ratio Lower Upper
152 100
150 153.4 121.9 182.9
115 54.3 44.1 66.1

Manual Integrations
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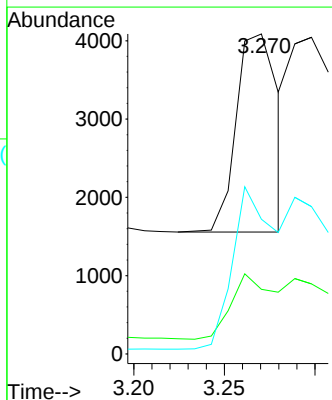
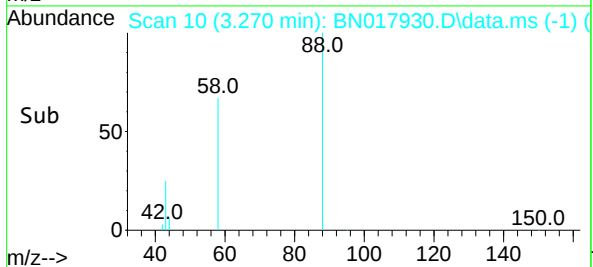
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

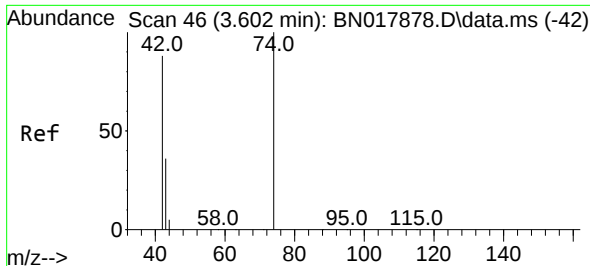


#2
1,4-Dioxane
Concen: 0.425 ng
RT: 3.270 min Scan# 10
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



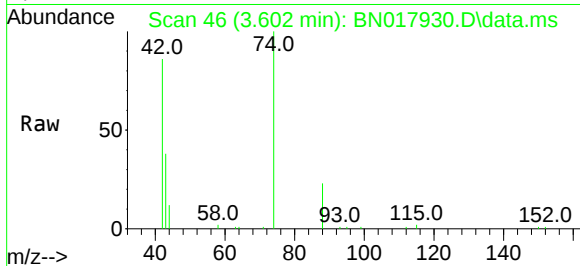
Tgt Ion: 88 Resp: 4051
Ion Ratio Lower Upper
88 100
43 33.9 28.0 42.0
58 82.7 65.4 98.0





#3
n-Nitrosodimethylamine
Concen: 0.403 ng
RT: 3.602 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

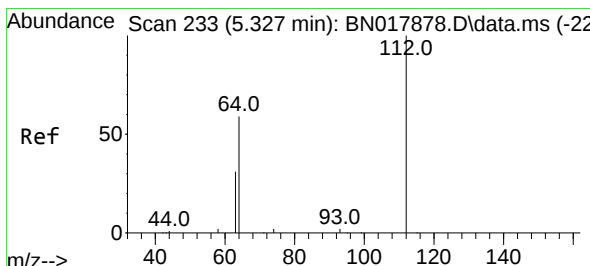
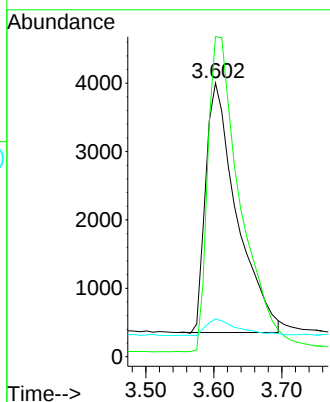
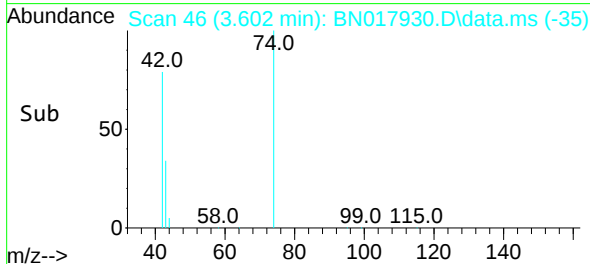
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 1159
Ion Ratio Lower Upper
42 100
74 131.8 100.6 150.8
44 6.9 5.2 7.8

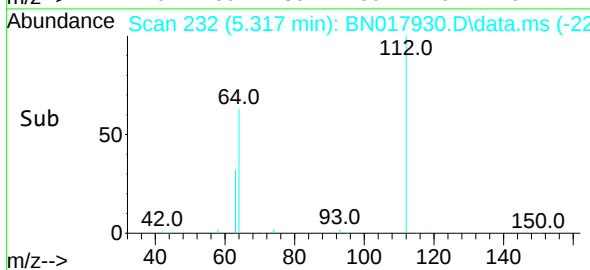
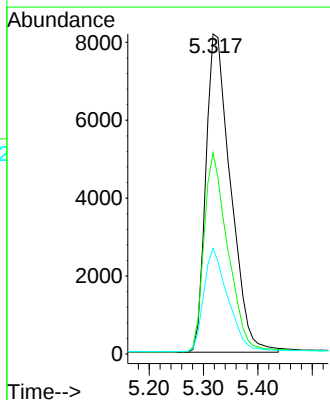
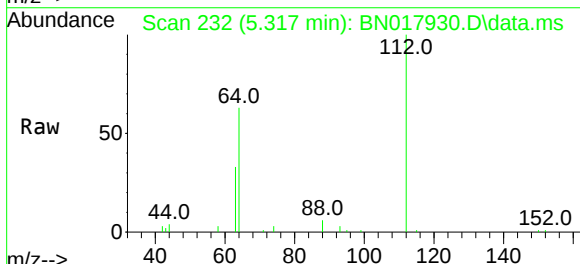
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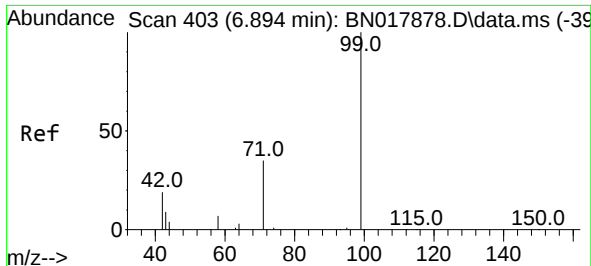
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#4
2-Fluorophenol
Concen: 0.399 ng
RT: 5.317 min Scan# 232
Delta R.T. -0.009 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

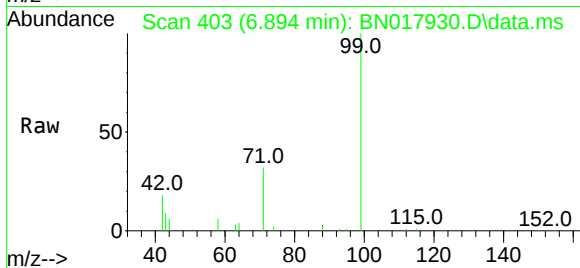
Tgt Ion:112 Resp: 25828
Ion Ratio Lower Upper
112 100
64 60.2 49.0 73.4
63 31.5 26.2 39.2





#5
Phenol-d6
Concen: 0.402 ng
RT: 6.894 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

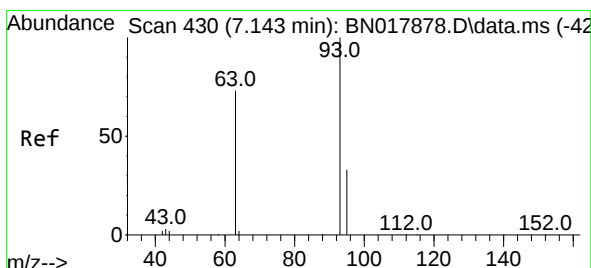
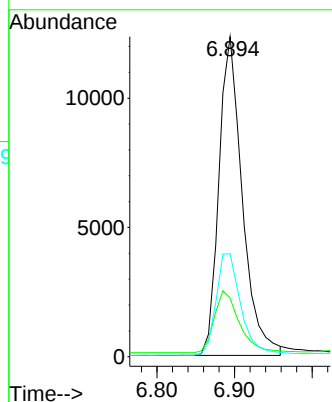
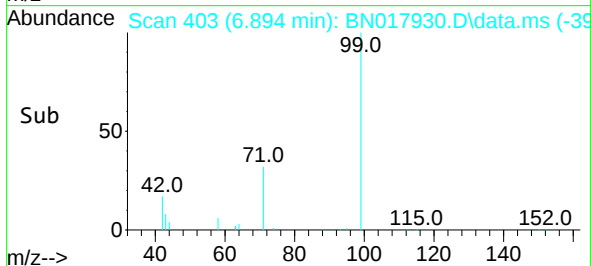
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 2582
Ion Ratio Lower Upper
99 100
42 20.6 17.0 25.4
71 33.9 28.0 42.0

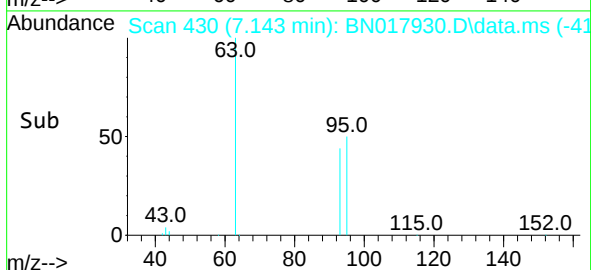
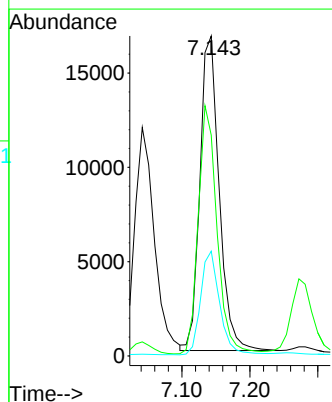
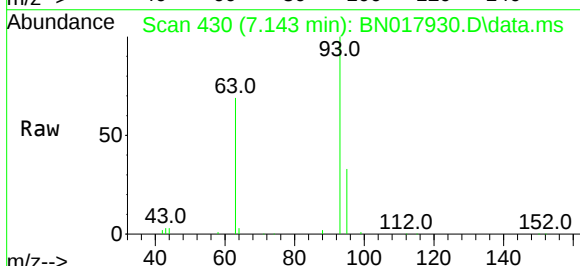
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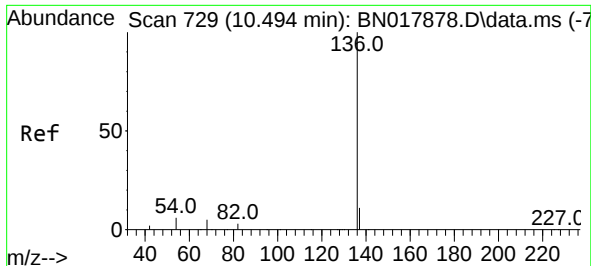
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.418 ng
RT: 7.143 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

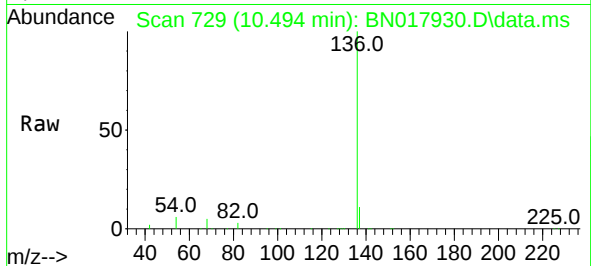
Tgt Ion: 93 Resp: 32889
Ion Ratio Lower Upper
93 100
63 77.0 62.0 93.0
95 32.6 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

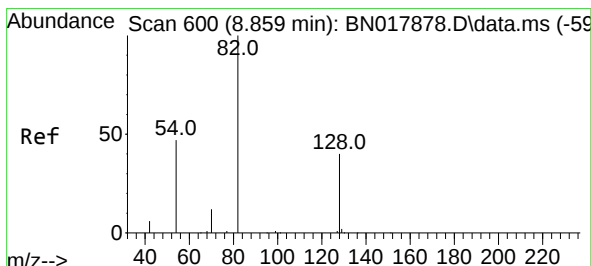
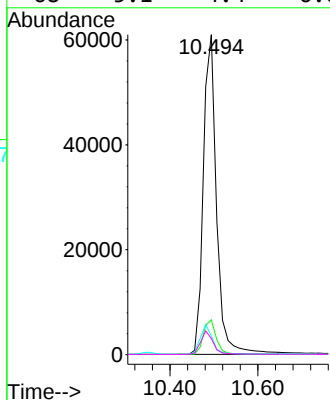
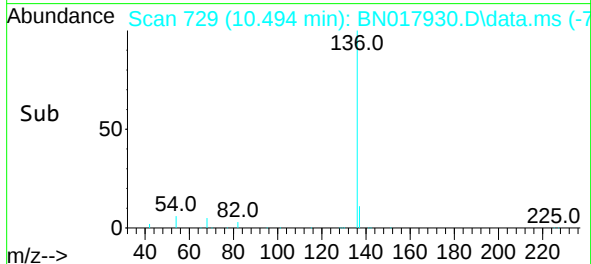
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 12686
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 5.9 5.1 7.7
68 5.1 4.4 6.6

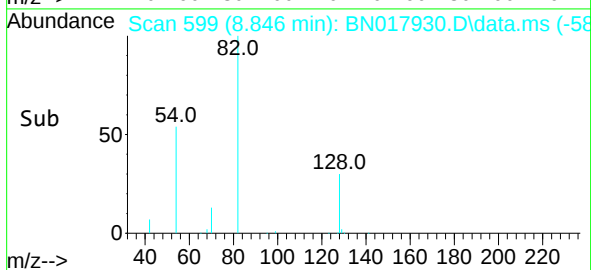
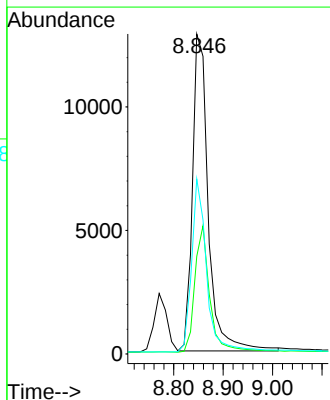
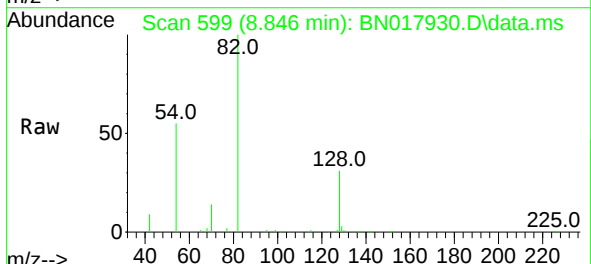
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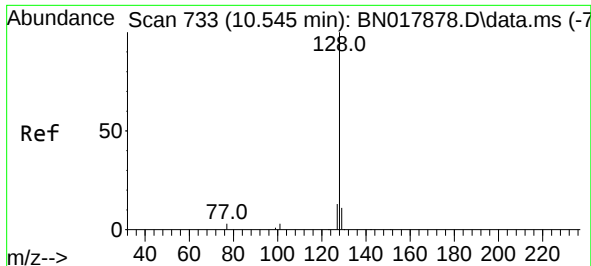
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 8.846 min Scan# 599
Delta R.T. -0.013 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Tgt Ion: 82 Resp: 28626
Ion Ratio Lower Upper
82 100
128 30.5 32.2 48.4#
54 54.7 37.6 56.4





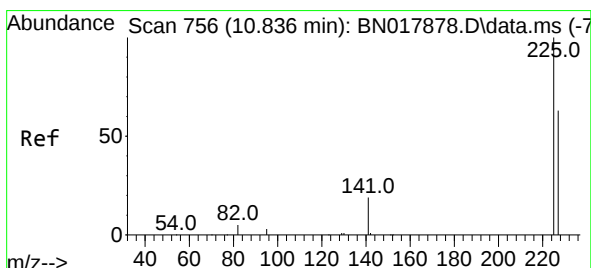
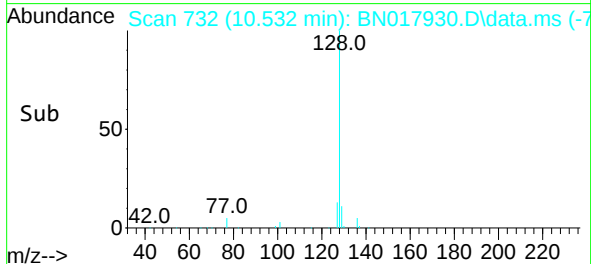
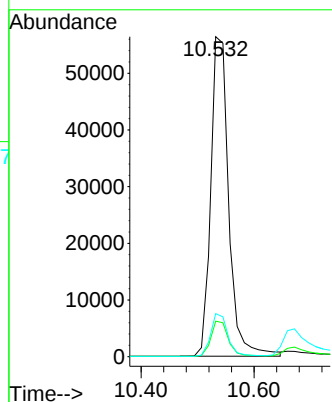
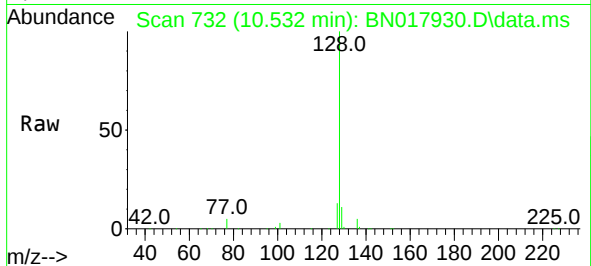
#9
Naphthalene
Concen: 0.394 ng
RT: 10.532 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 124319
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.5 15.7

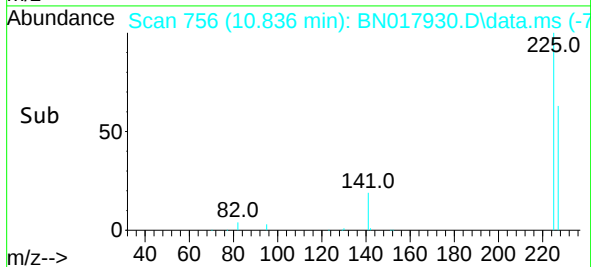
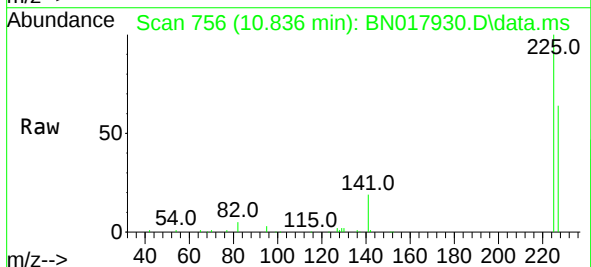
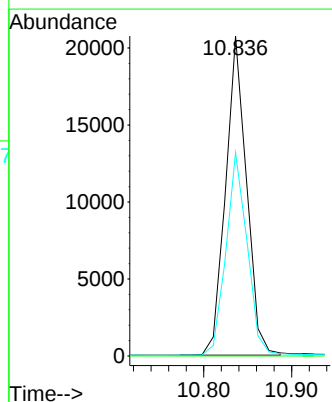
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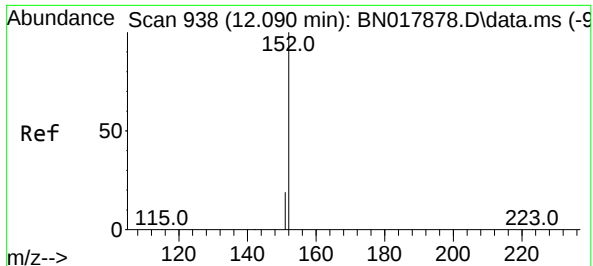
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 10.836 min Scan# 756
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Tgt Ion:225 Resp: 34317
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.393 ng

RT: 12.085 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN017930.D

Acq: 12 Dec 2021 08:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 87709

Ion Ratio Lower Upper

152 100

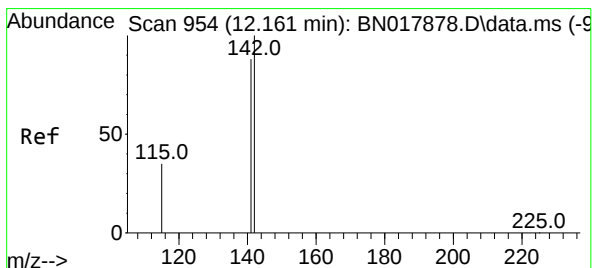
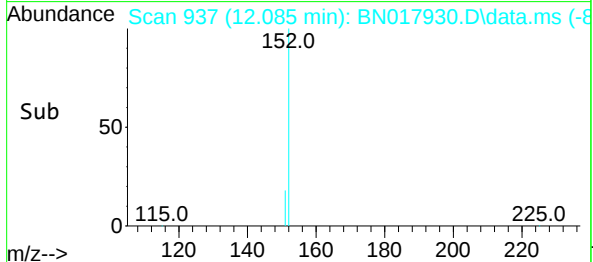
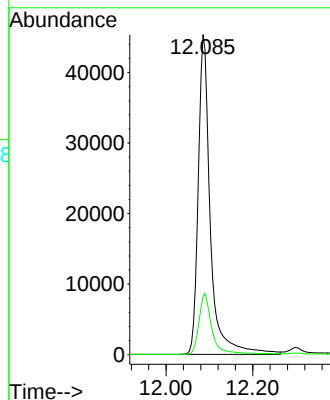
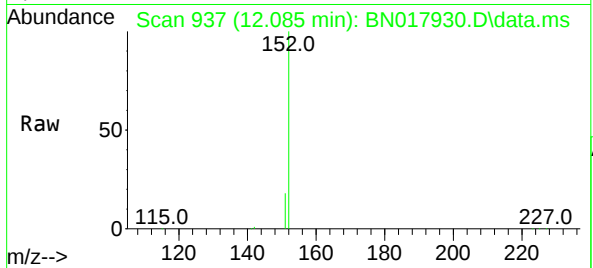
151 20.5 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/13/2021

Supervised By :Jagrut Upadhyay 12/13/2021



#12

2-Methylnaphthalene

Concen: 0.403 ng

RT: 12.161 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN017930.D

Acq: 12 Dec 2021 08:17

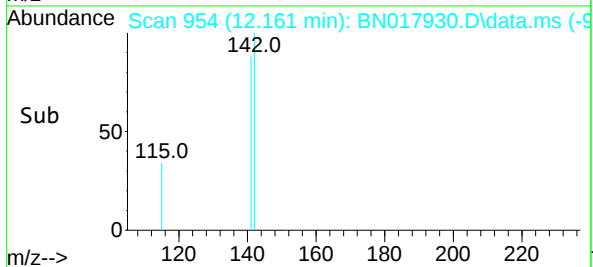
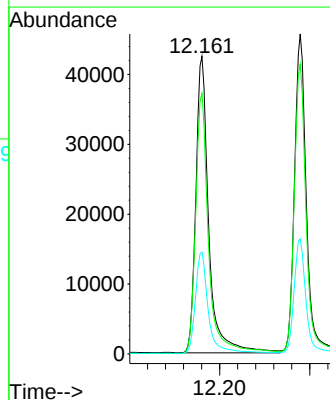
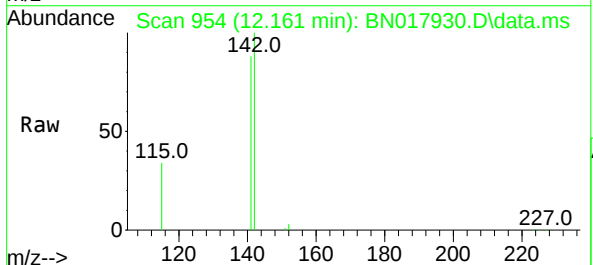
Tgt Ion:142 Resp: 84561

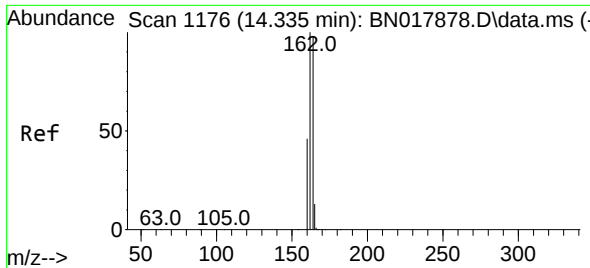
Ion Ratio Lower Upper

142 100

141 87.5 70.6 105.8

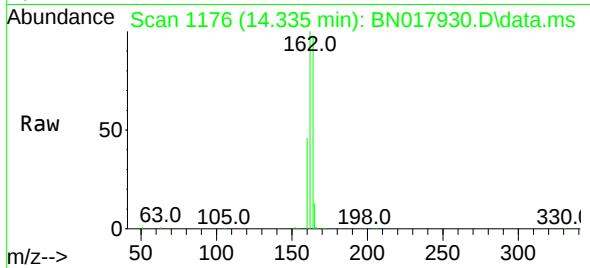
115 34.3 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

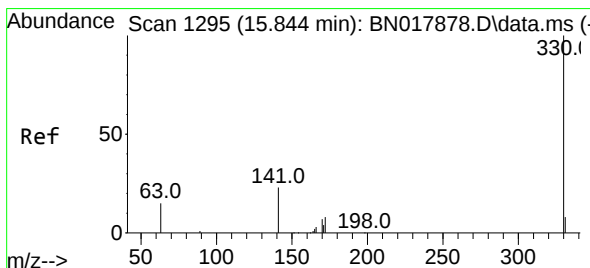
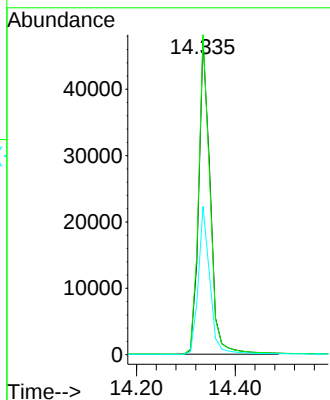
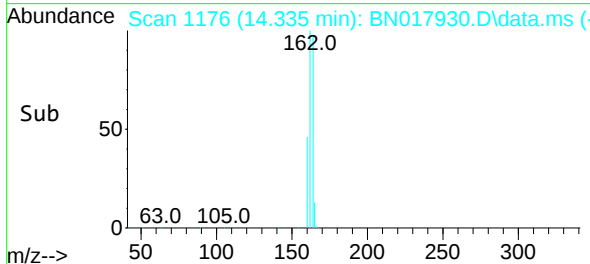
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



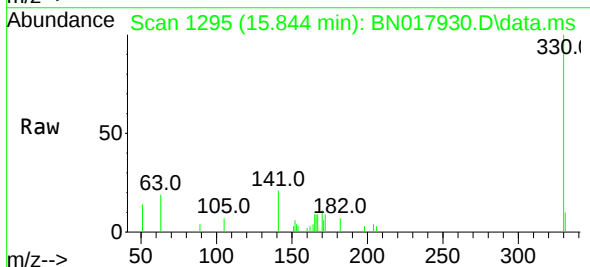
Tgt Ion:164 Resp: 7718
Ion Ratio Lower Upper
164 100
162 101.6 82.1 123.1
160 47.1 38.2 57.2

Manual Integrations
APPROVED

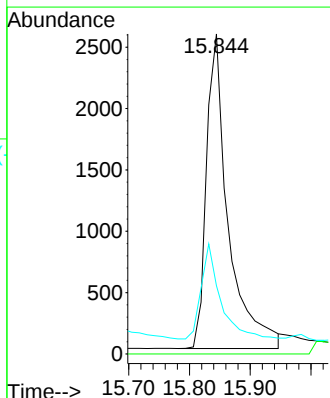
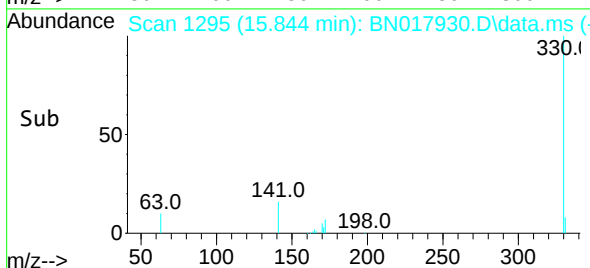
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

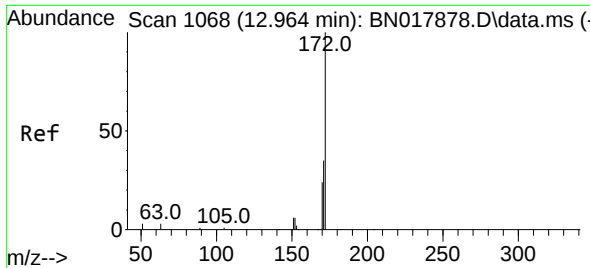


#14
2,4,6-Tribromophenol
Concen: 0.484 ng
RT: 15.844 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



Tgt Ion:330 Resp: 6384
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.8 19.7 29.5





#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.964 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Instrument :

BNA_N

ClientSampleId :

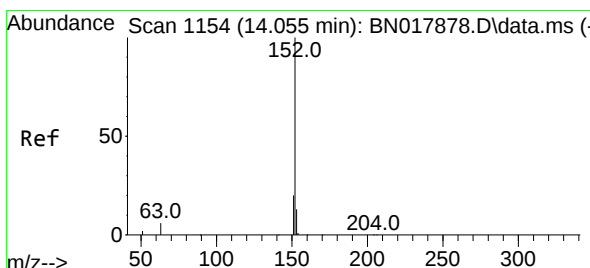
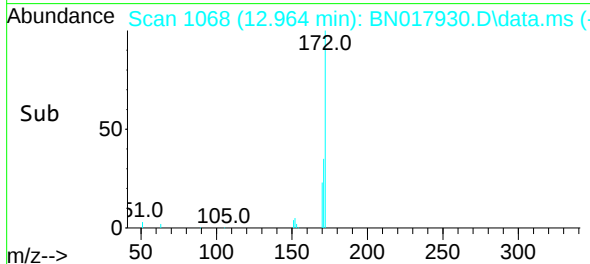
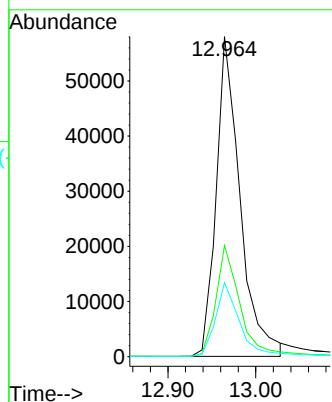
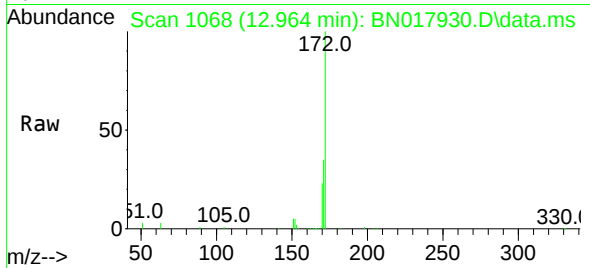
SSTDCCC0.4

Tgt Ion:172 Resp: 109420
Ion Ratio Lower Upper
172 100
171 34.7 28.3 42.5
170 23.1 19.1 28.7

Manual Integrations

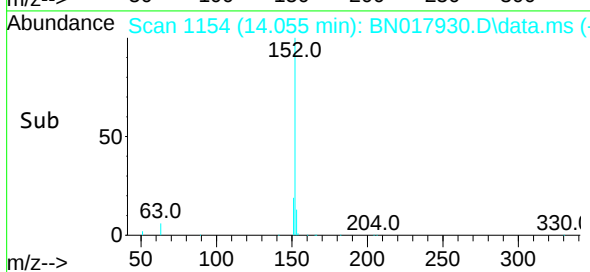
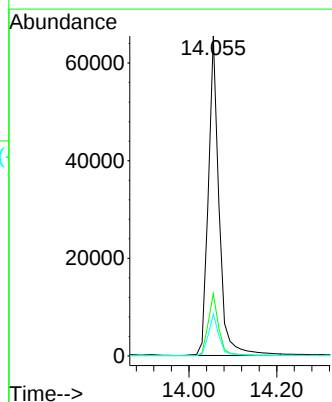
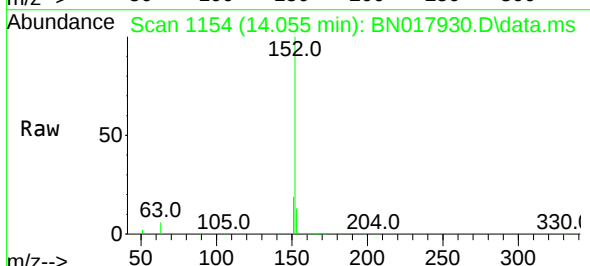
APPROVED

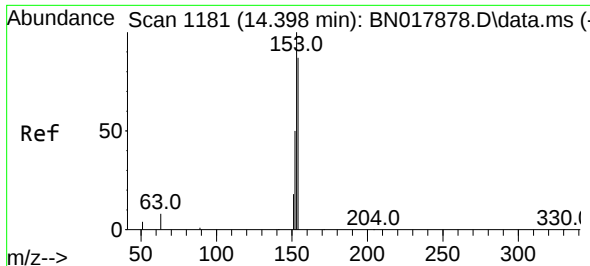
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#16
Acenaphthylene
Concen: 0.385 ng
RT: 14.055 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

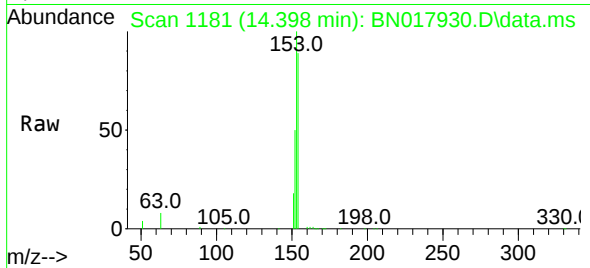
Tgt Ion:152 Resp: 110994
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.405 ng
RT: 14.398 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

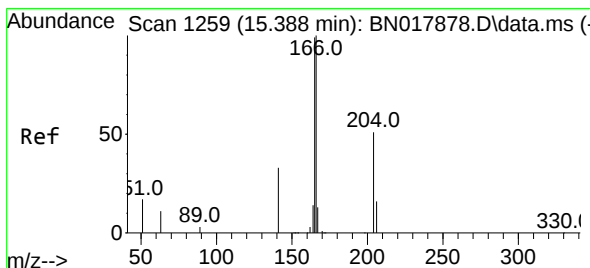
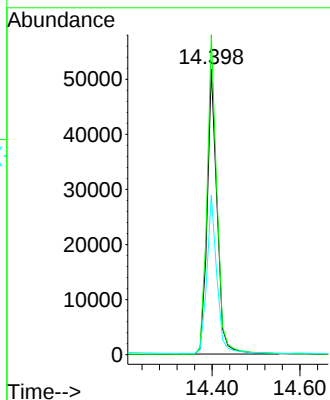
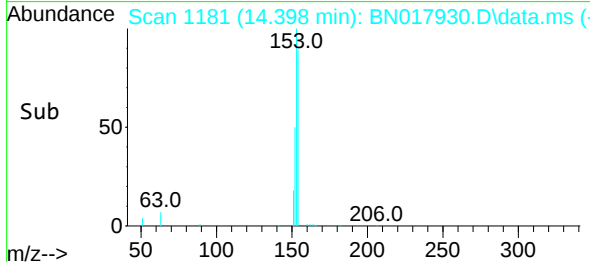
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



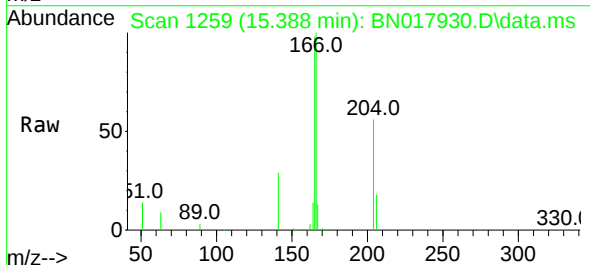
Tgt Ion:154 Resp: 81000
Ion Ratio Lower Upper
154 100
153 112.4 89.8 134.8
152 55.9 44.2 66.2

Manual Integrations
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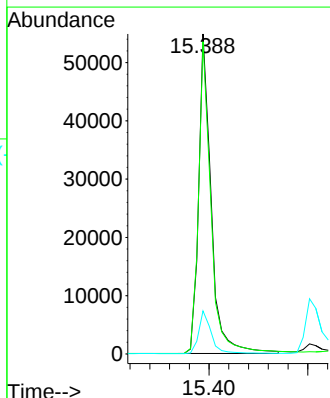
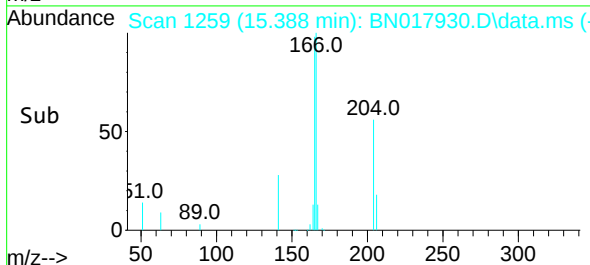
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

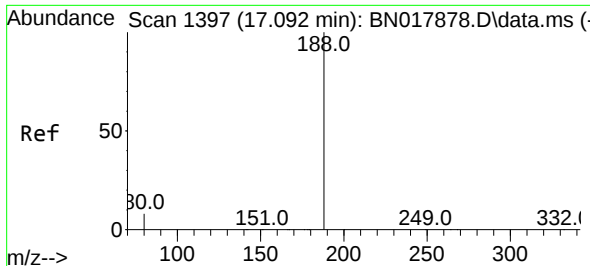


#18
Fluorene
Concen: 0.398 ng
RT: 15.388 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



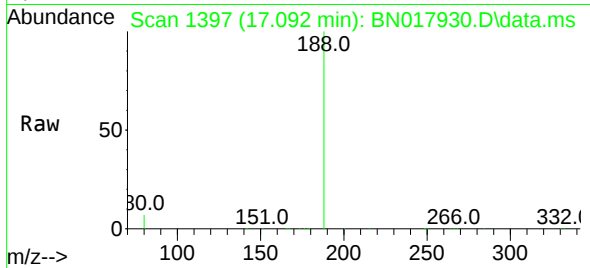
Tgt Ion:166 Resp: 97065
Ion Ratio Lower Upper
166 100
165 96.7 77.5 116.3
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

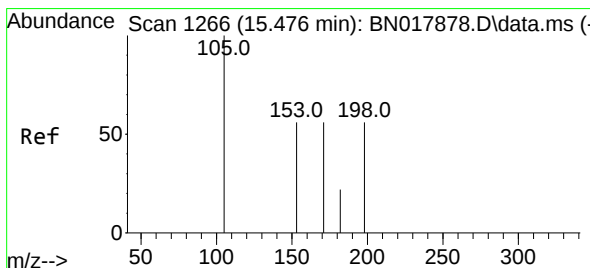
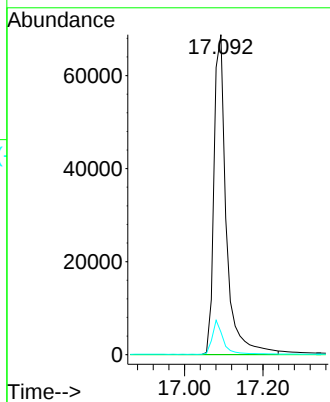
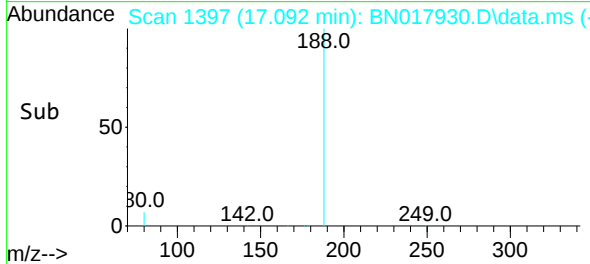
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:188 Resp: 150170
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 6.2 9.2

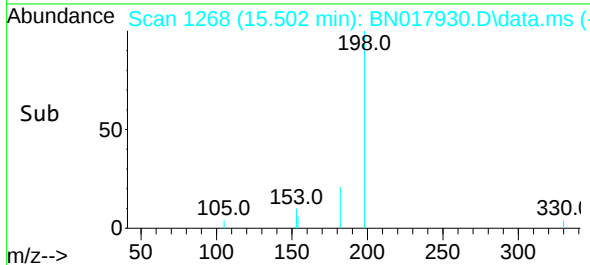
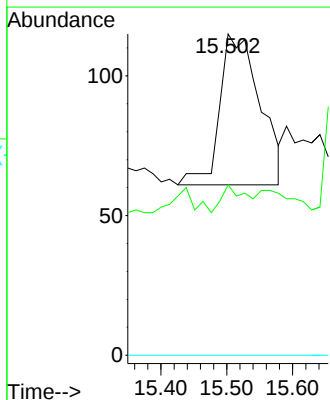
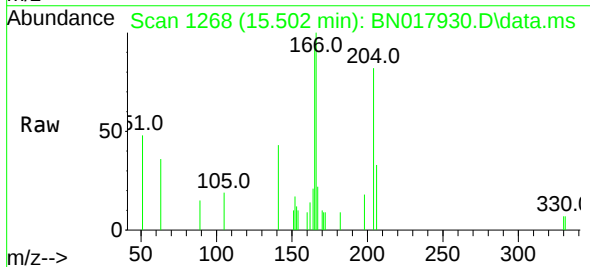
Manual Integrations
APPROVED

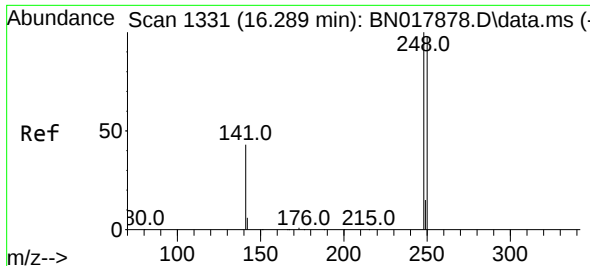
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.729 ng
RT: 15.502 min Scan# 1268
Delta R.T. 0.026 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

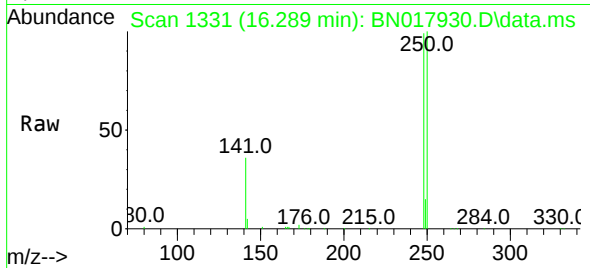
Tgt Ion:198 Resp: 229
Ion Ratio Lower Upper
198 100
182 53.0 70.8 106.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.289 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

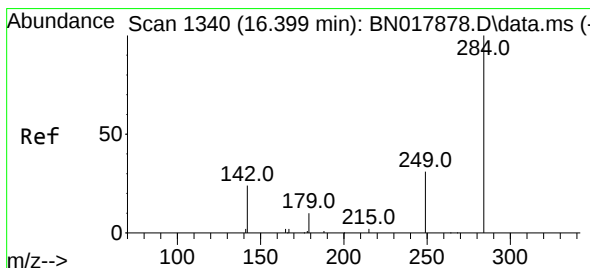
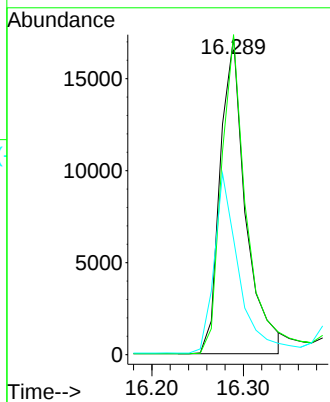
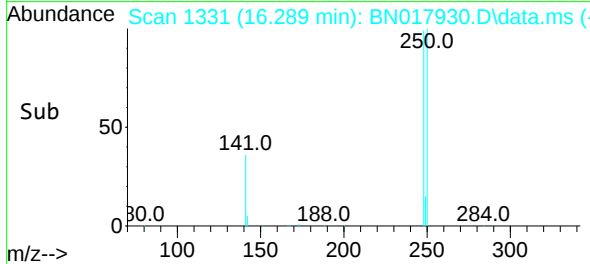
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



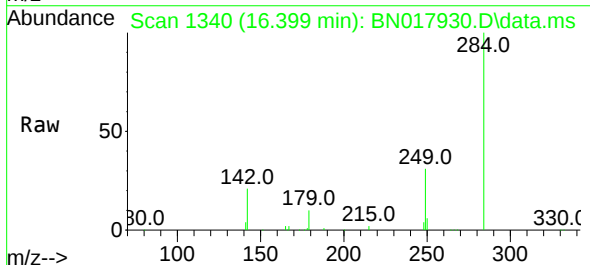
Tgt Ion:248 Resp: 3321
Ion Ratio Lower Upper
248 100
250 100.9 78.6 117.8
141 36.5 34.6 51.8

Manual Integrations
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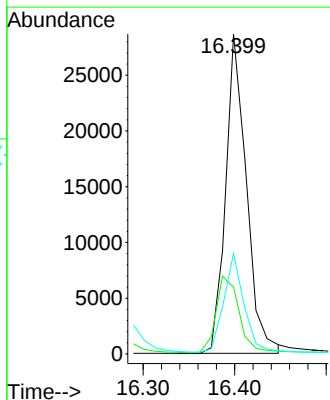
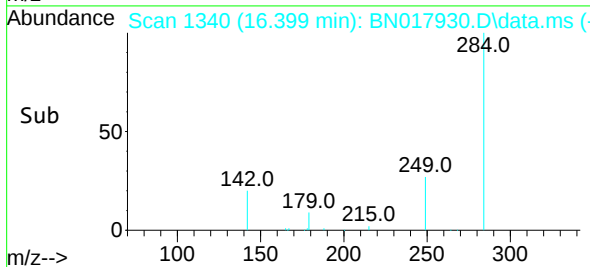
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

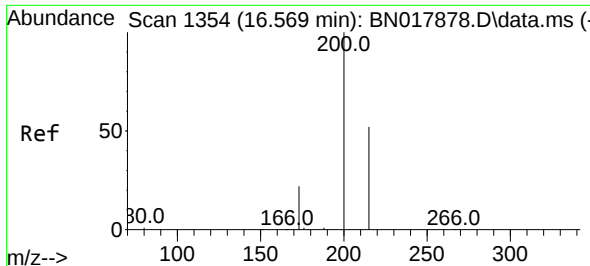


#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.399 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



Tgt Ion:284 Resp: 45207
Ion Ratio Lower Upper
284 100
142 26.5 21.2 31.8
249 29.7 23.2 34.8





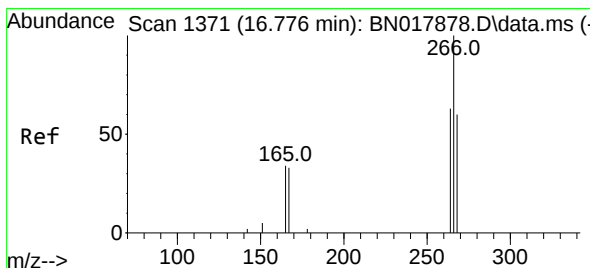
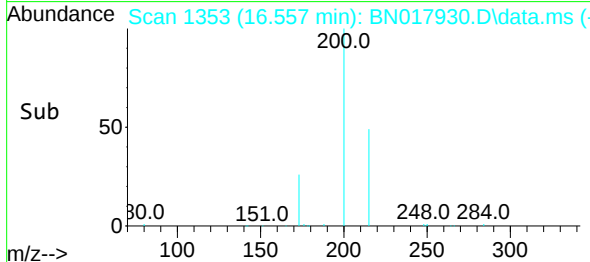
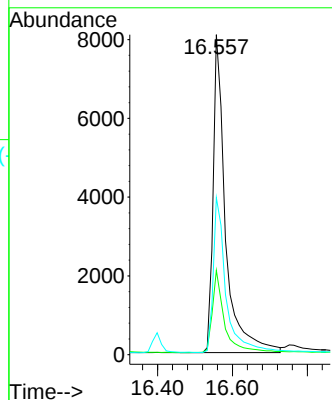
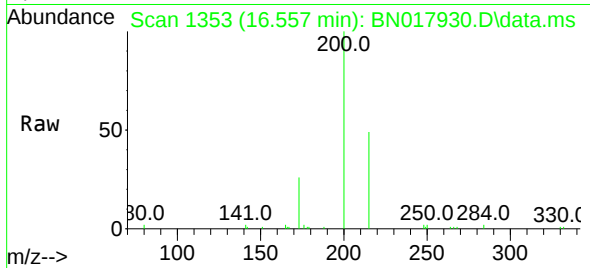
#23
Atrazine
Concen: 0.344 ng
RT: 16.557 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1864
Ion Ratio Lower Upper
200 100
173 26.4 18.2 27.2
215 49.1 41.8 62.8

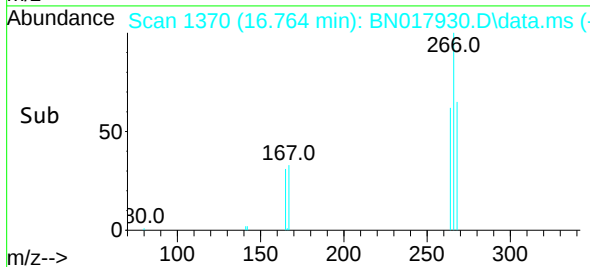
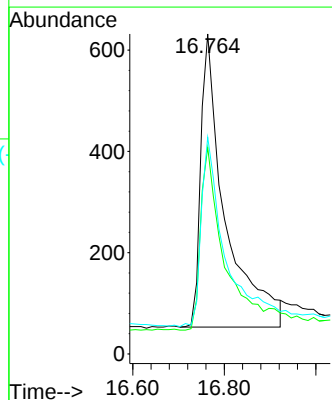
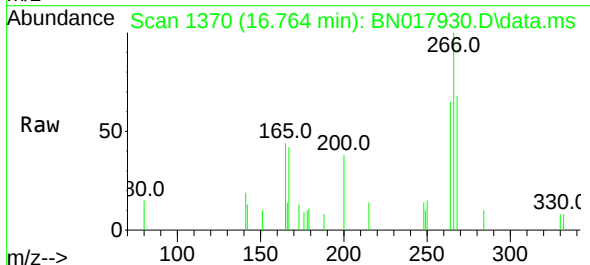
Manual Integrations
APPROVED

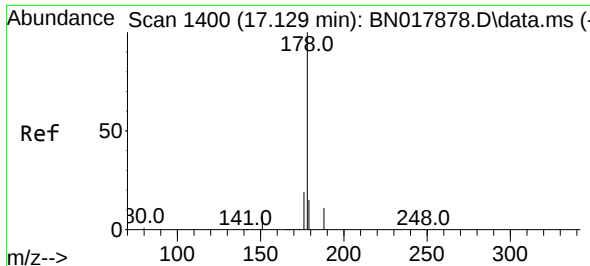
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#24
Pentachlorophenol
Concen: 0.615 ng
RT: 16.764 min Scan# 1370
Delta R.T. -0.012 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

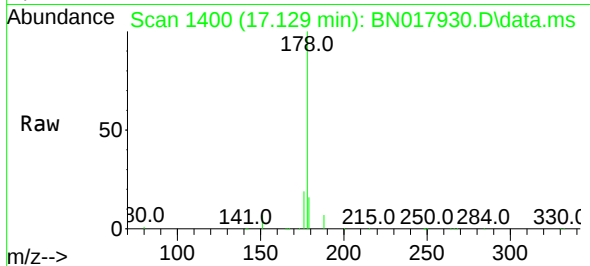
Tgt Ion:266 Resp: 2146
Ion Ratio Lower Upper
266 100
264 63.5 50.6 76.0
268 65.4 53.7 80.5





#25
Phenanthrene
Concen: 0.402 ng
RT: 17.129 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

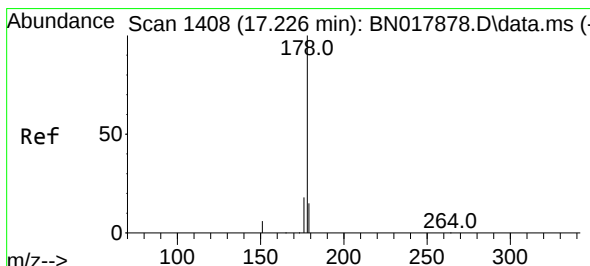
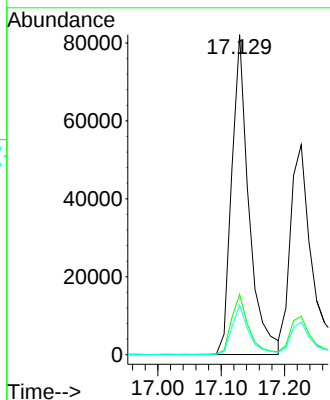
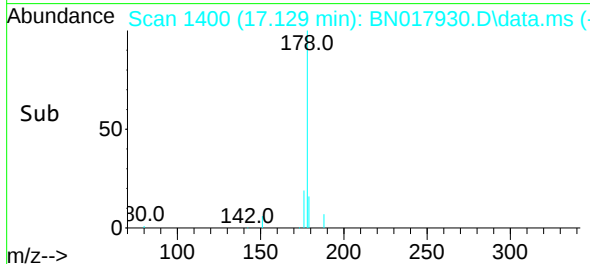
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



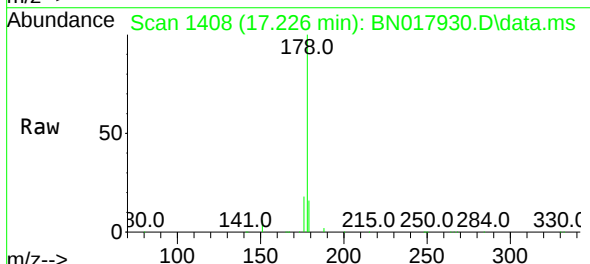
Tgt Ion:178 Resp: 154104
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.4 18.6

Manual Integrations
APPROVED

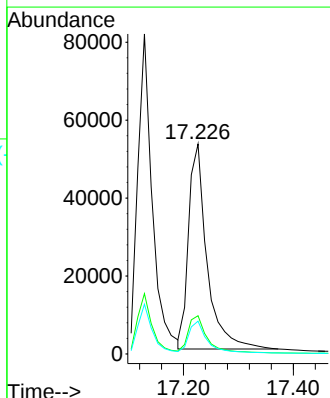
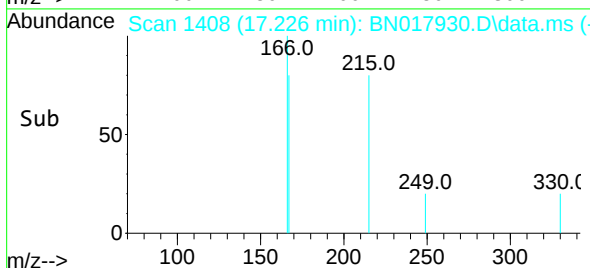
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

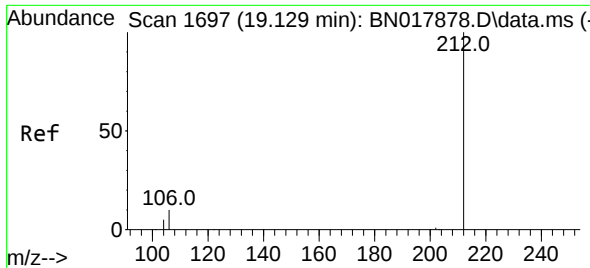


#26
Anthracene
Concen: 0.385 ng
RT: 17.226 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



Tgt Ion:178 Resp: 123037
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.2 12.2 18.4





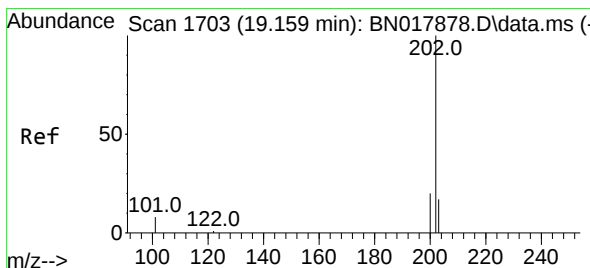
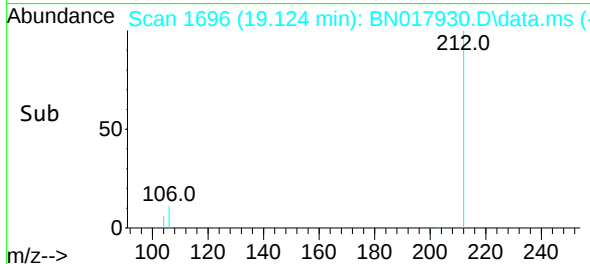
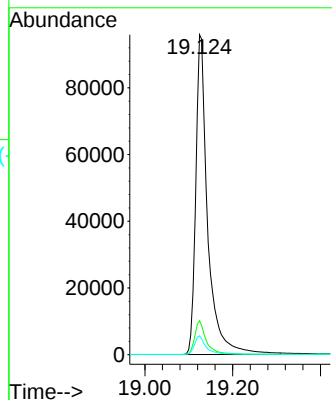
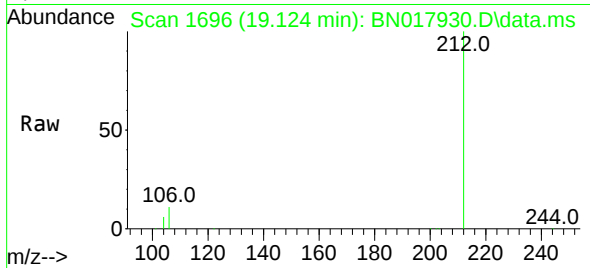
#27
Fluoranthene-d10
Concen: 0.373 ng
RT: 19.124 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 18136
Ion Ratio Lower Upper
212 100
106 10.4 8.3 12.5
104 5.7 4.6 6.8

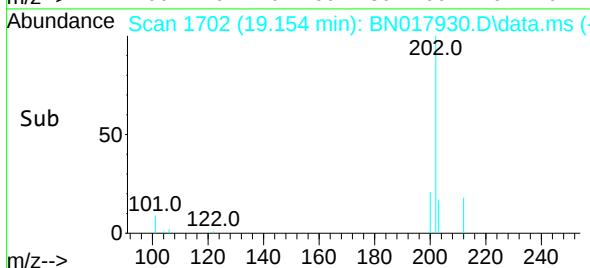
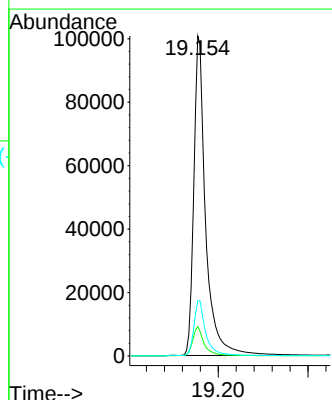
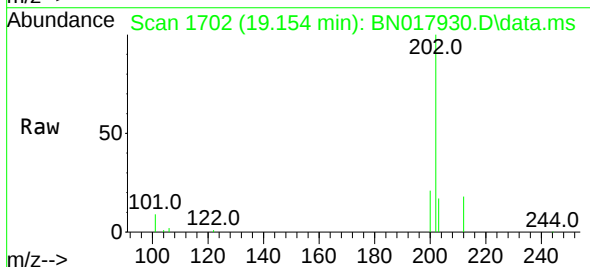
Manual Integrations
APPROVED

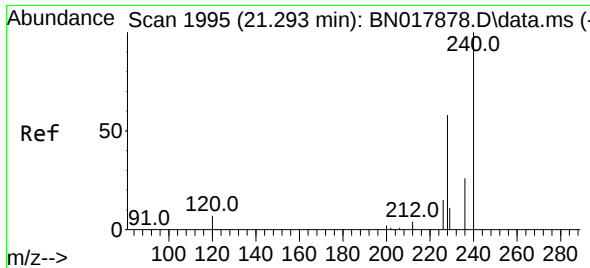
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.154 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

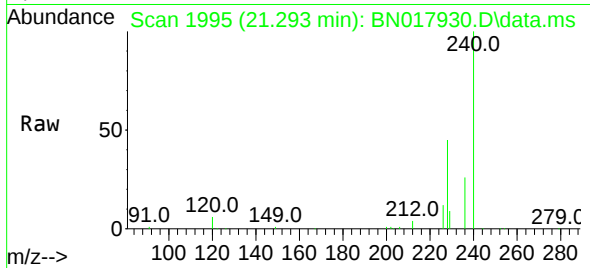
Tgt Ion:202 Resp: 185451
Ion Ratio Lower Upper
202 100
101 9.1 7.3 10.9
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

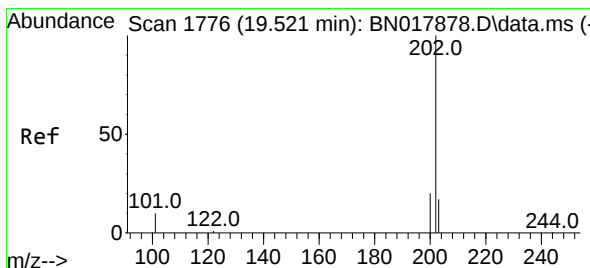
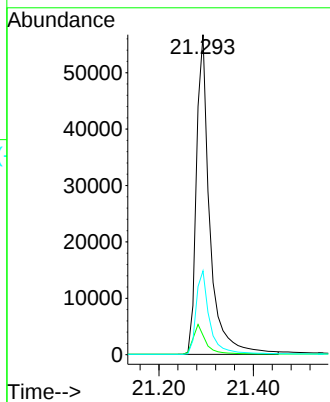
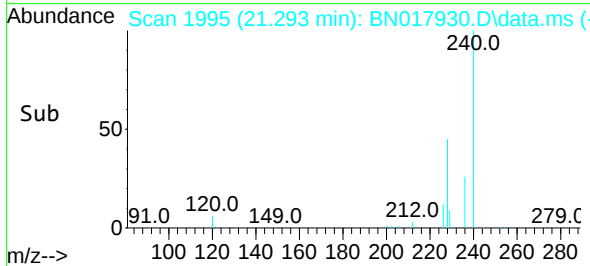
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



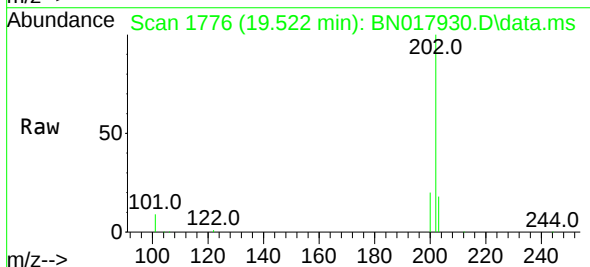
Tgt Ion:240 Resp: 111485
Ion Ratio Lower Upper
240 100
120 6.1 5.8 8.8
236 26.2 21.0 31.6

Manual Integrations
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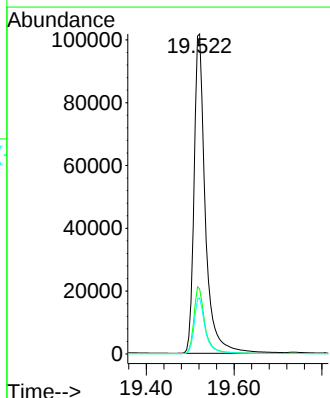
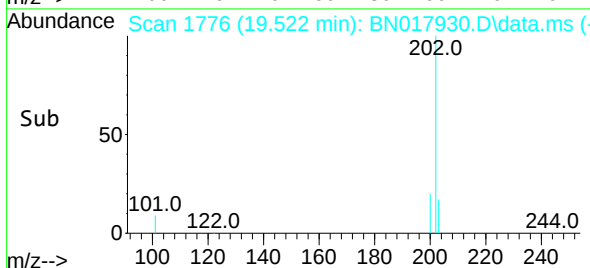
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

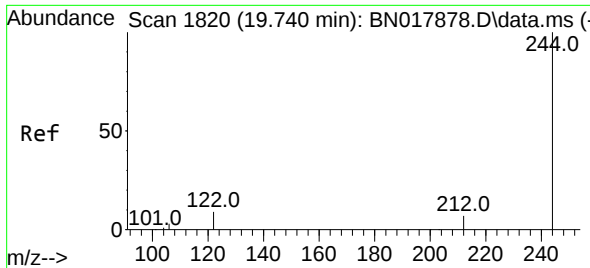


#30
Pyrene
Concen: 0.416 ng
RT: 19.522 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



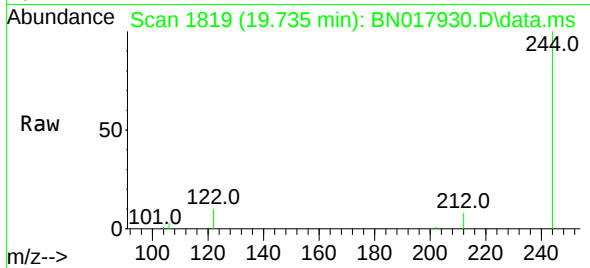
Tgt Ion:202 Resp: 181950
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.5 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.397 ng
 RT: 19.735 min Scan# 1819
 Delta R.T. -0.005 min
 Lab File: BN017930.D
 Acq: 12 Dec 2021 08:17

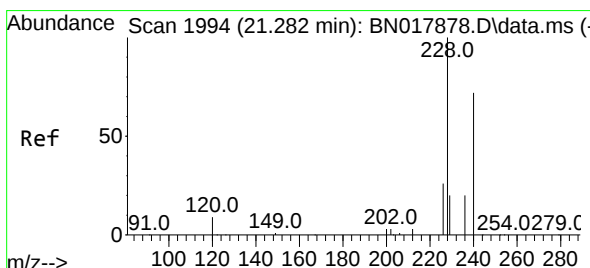
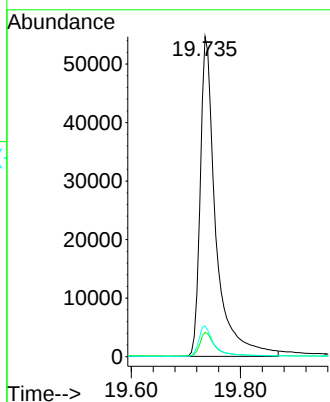
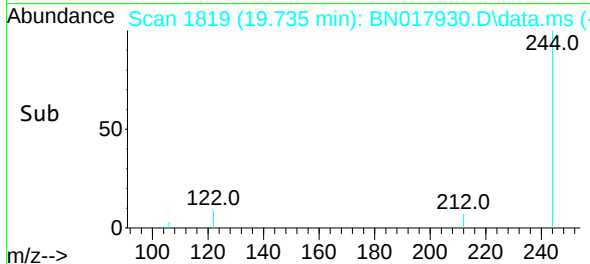
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



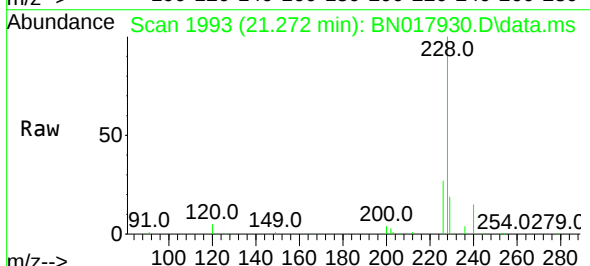
Tgt Ion:244 Resp: 109049
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 9.6 7.5 11.3

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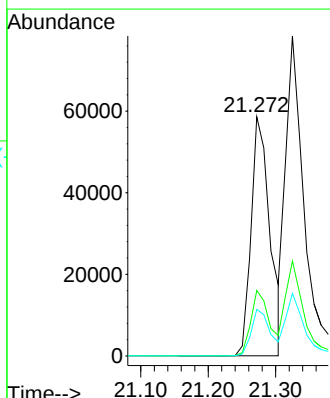
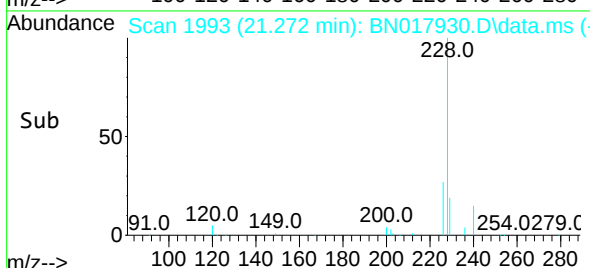
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

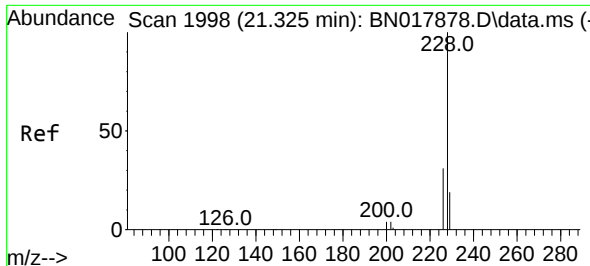


#32
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.010 min
 Lab File: BN017930.D
 Acq: 12 Dec 2021 08:17



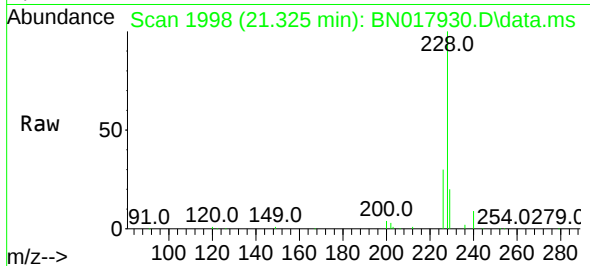
Tgt Ion:228 Resp: 113968
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.0 31.4
 229 19.5 15.8 23.8





#33
Chrysene
Concen: 0.385 ng
RT: 21.325 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

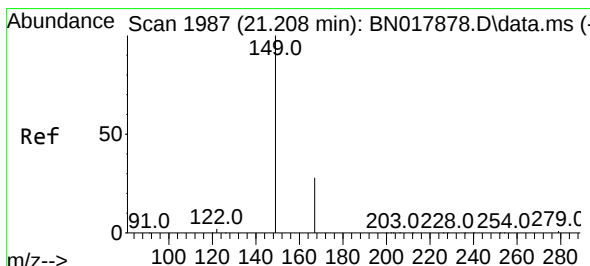
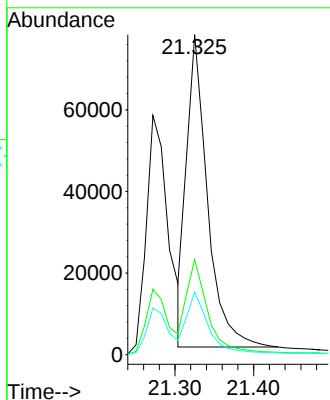
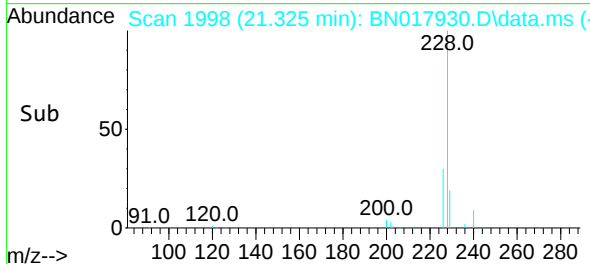
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



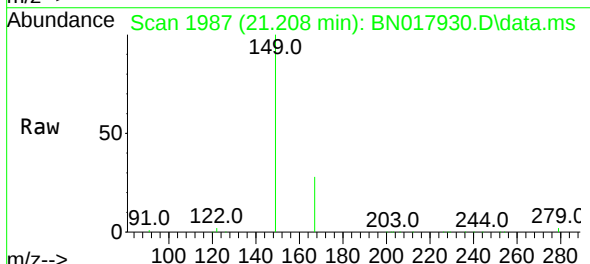
Tgt Ion:228 Resp: 141099
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.8
229 19.5 15.6 23.4

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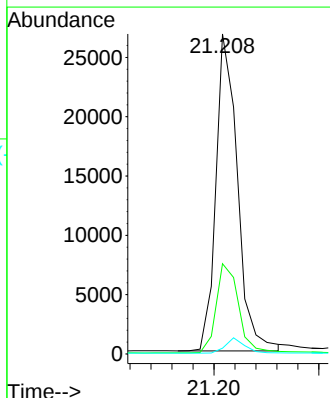
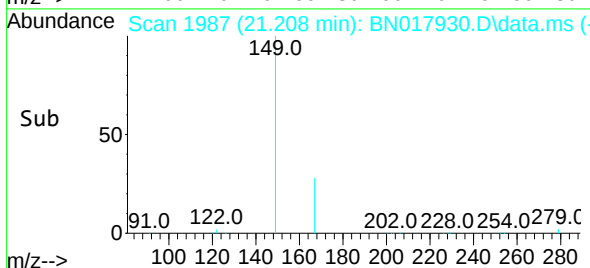
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

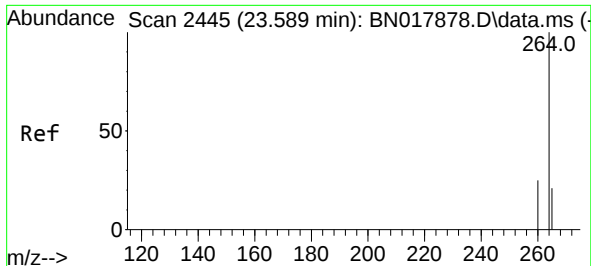


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.319 ng
RT: 21.208 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



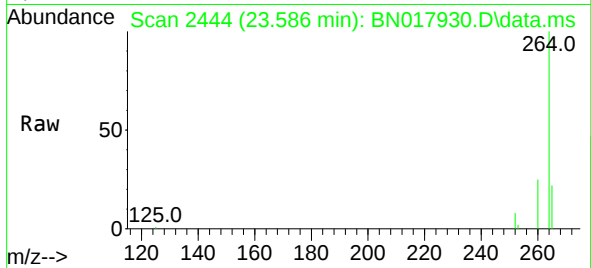
Tgt Ion:149 Resp: 38165
Ion Ratio Lower Upper
149 100
167 29.1 23.4 35.0
279 4.3 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.586 min Scan# 2445
Delta R.T. -0.003 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

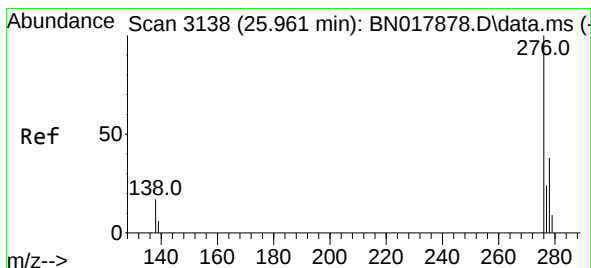
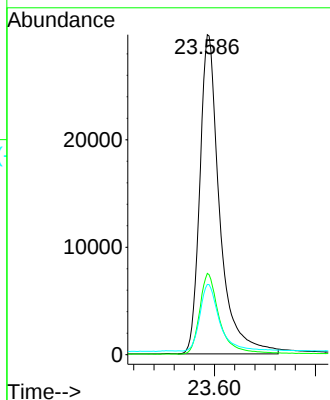
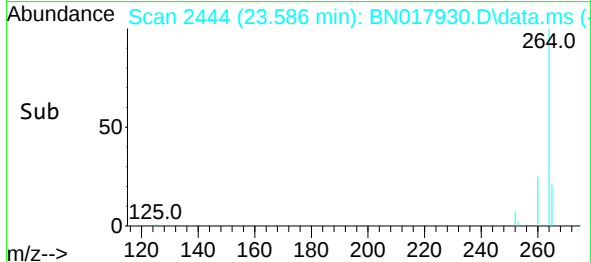
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



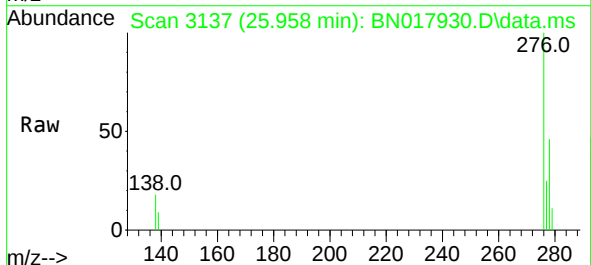
Tgt Ion:264 Resp: 81015
Ion Ratio Lower Upper
264 100
260 25.4 20.2 30.4
265 21.9 18.2 27.4

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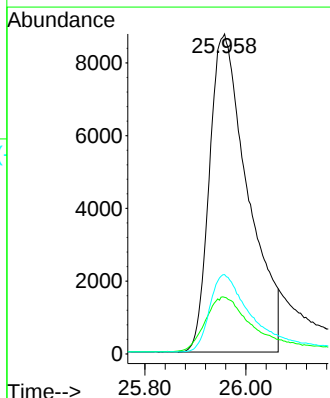
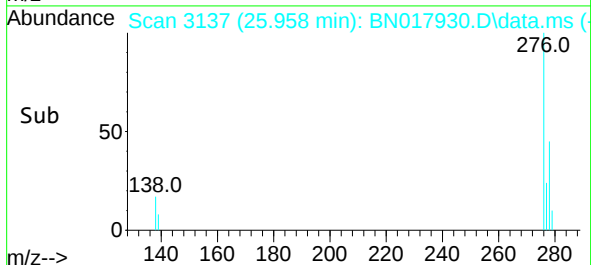
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

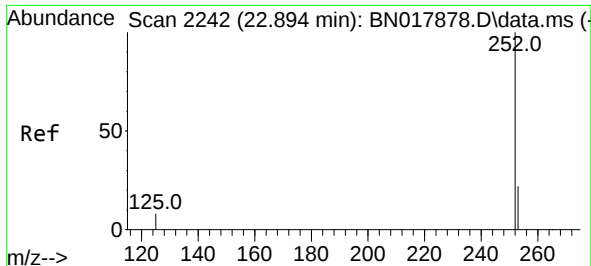


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.359 ng
RT: 25.958 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



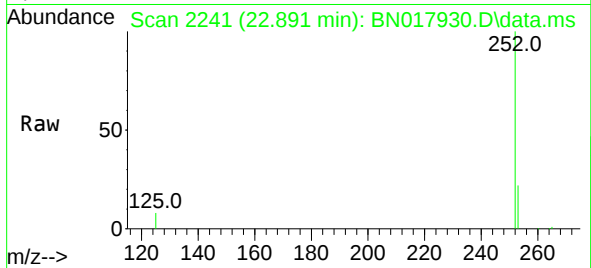
Tgt Ion:276 Resp: 46239
Ion Ratio Lower Upper
276 100
138 19.4 15.2 22.8
277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.369 ng
RT: 22.891 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

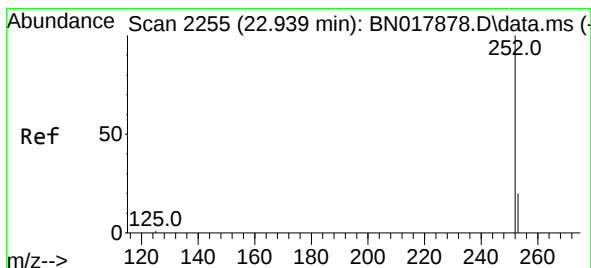
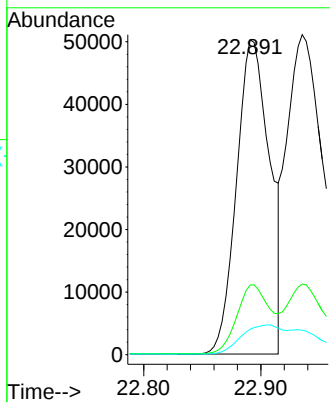
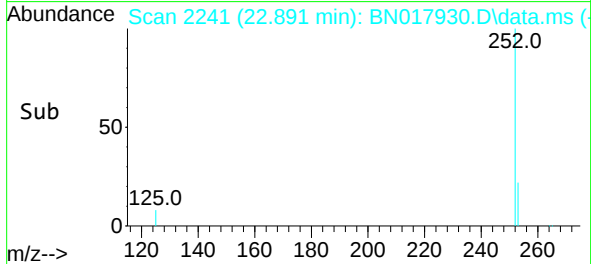
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 98700
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 8.1 6.8 10.2

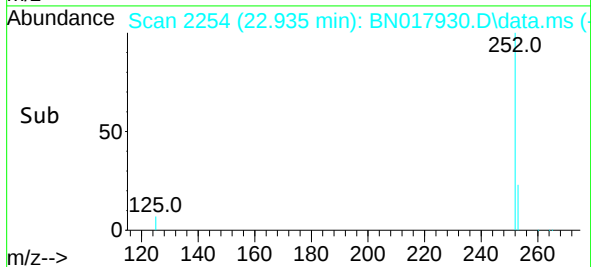
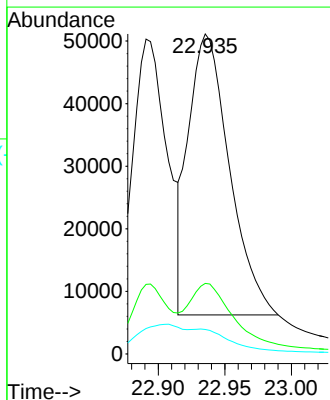
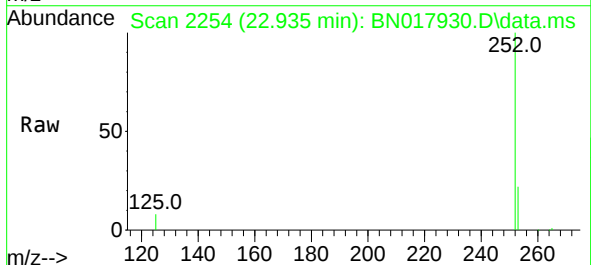
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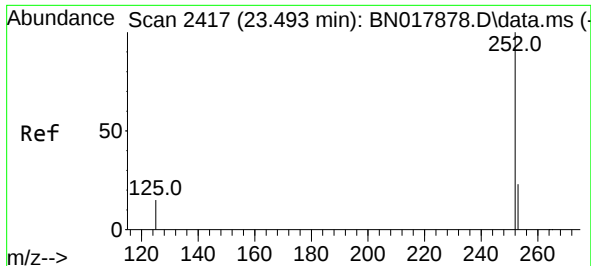
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#38
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 22.935 min Scan# 2254
Delta R.T. -0.003 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Tgt Ion:252 Resp: 95976
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 7.7 6.1 9.1





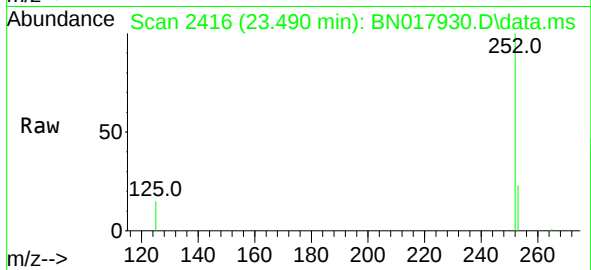
#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.490 min Scan# 2417
Delta R.T. -0.003 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

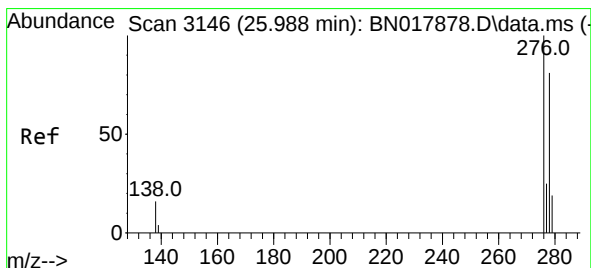
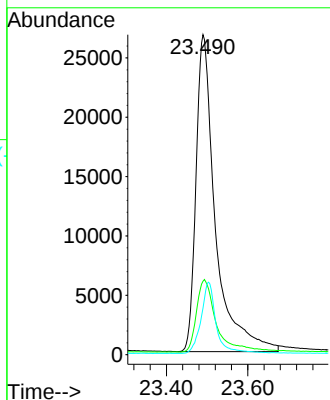
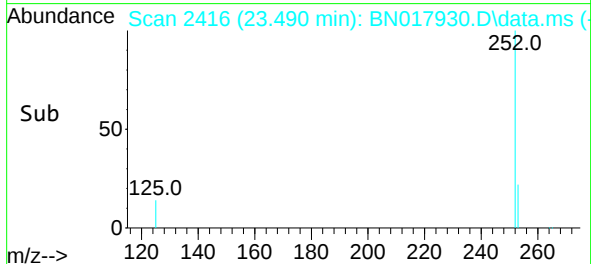


Tgt Ion:252 Resp: 88600
Ion Ratio Lower Upper
252 100
253 23.0 18.8 28.2
125 14.6 12.2 18.2

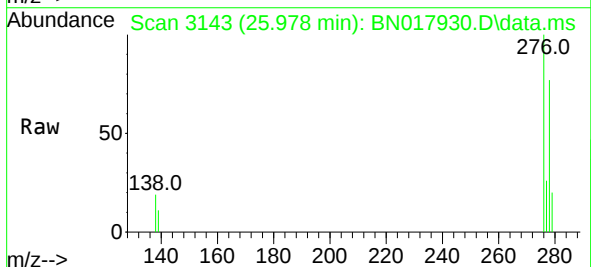
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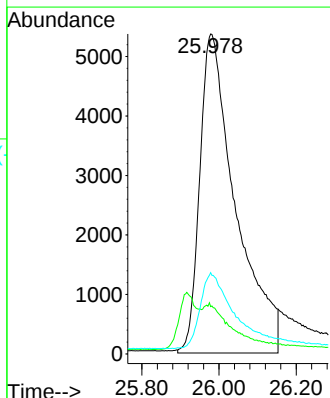
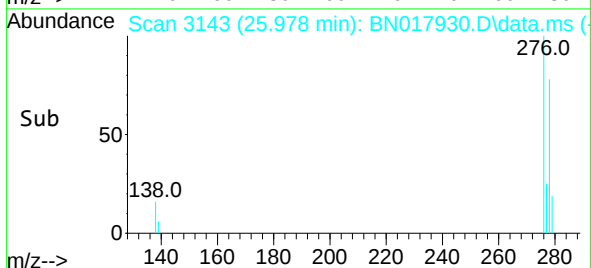
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

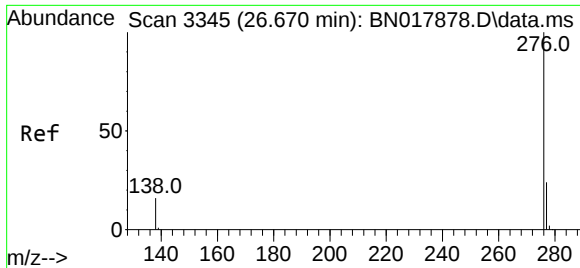


#40
Dibenzo(a,h)anthracene
Concen: 0.398 ng m
RT: 25.978 min Scan# 3143
Delta R.T. -0.010 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17



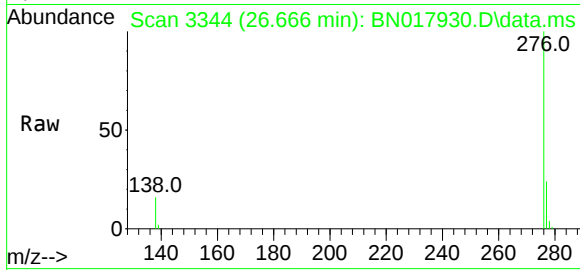
Tgt Ion:278 Resp: 34609
Ion Ratio Lower Upper
278 100
139 14.8 12.0 18.0
279 25.4 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.351 ng
RT: 26.666 min Scan# 31
Delta R.T. -0.004 min
Lab File: BN017930.D
Acq: 12 Dec 2021 08:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 4523
Ion Ratio Lower Upper
276 100
277 24.0 19.6 29.4
138 16.2 13.8 20.8

Manual Integrations
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Reviewed By : Christian Giraldo 12/13/2021
Supervised By : Jagrut Upadhyay 12/13/2021

