

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017894.D
 Acq On : 11 Dec 2021 06:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 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 11 07:25:41 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	28159	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	114409	0.400	ng	0.00
13) Acenaphthene-d10	14.334	164	70902	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	139952	0.400	ng	0.00
29) Chrysene-d12	21.293	240	111052	0.400	ng	0.00
35) Perylene-d12	23.589	264	85626	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.326	112	22891	0.394	ng	0.00
5) Phenol-d6	6.894	99	22810	0.396	ng	0.00
8) Nitrobenzene-d5	8.846	82	25866	0.346	ng	-0.01
11) 2-Methylnaphthalene-d10	12.089	152	79512	0.395	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	5616	0.478	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	99612	0.399	ng	0.00
27) Fluoranthene-d10	19.129	212	173842	0.383	ng	0.00
31) Terphenyl-d14	19.740	244	104728	0.382	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	3554	0.416	ng	99
3) n-Nitrosodimethylamine	3.602	42	10647	0.412	ng	100
6) bis(2-Chloroethyl)ether	7.143	93	28770	0.407	ng	99
9) Naphthalene	10.544	128	111387	0.391	ng	100
10) Hexachlorobutadiene	10.836	225	31092	0.384	ng	# 100
12) 2-Methylnaphthalene	12.161	142	75990	0.402	ng	99
16) Acenaphthylene	14.055	152	100786	0.381	ng	100
17) Acenaphthene	14.398	154	73054	0.397	ng	100
18) Fluorene	15.387	166	89546	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.527	198	138	0.622	ng	# 65
21) 4-Bromophenyl-phenylether	16.289	248	30094	0.375	ng	98
22) Hexachlorobenzene	16.399	284	41322	0.395	ng	99
23) Atrazine	16.569	200	17176	0.341	ng	99
24) Pentachlorophenol	16.764	266	1506	0.522	ng	97
25) Phenanthrene	17.129	178	141597	0.396	ng	100
26) Anthracene	17.226	178	113608	0.381	ng	99
28) Fluoranthene	19.159	202	177465	0.403	ng	100
30) Pyrene	19.521	202	174029	0.400	ng	100
32) Benzo(a)anthracene	21.272	228	108480	0.355	ng	98
33) Chrysene	21.325	228	145593	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.218	149	34547	0.290	ng	100
36) Indeno(1,2,3-cd)pyrene	25.957	276	55030	0.393	ng	100
37) Benzo(b)fluoranthene	22.897	252	102229	0.361	ng	99
38) Benzo(k)fluoranthene	22.939	252	101631	0.369	ng	100
39) Benzo(a)pyrene	23.496	252	93612	0.372	ng	99
40) Dibenzo(a,h)anthracene	25.988	278	40326m	0.429	ng	
41) Benzo(g,h,i)perylene	26.669	276	52956	0.389	ng	99

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

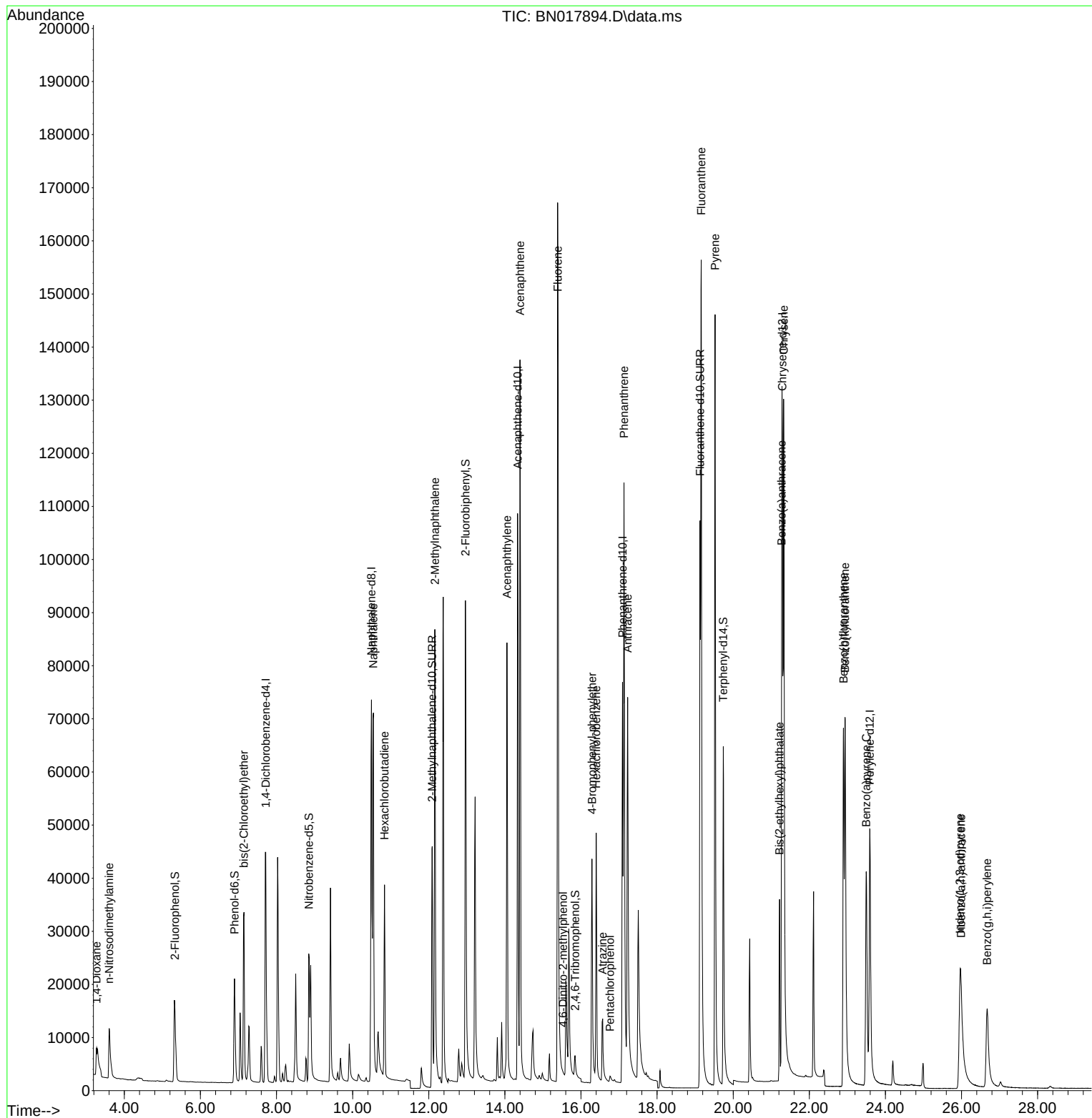
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017894.D
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

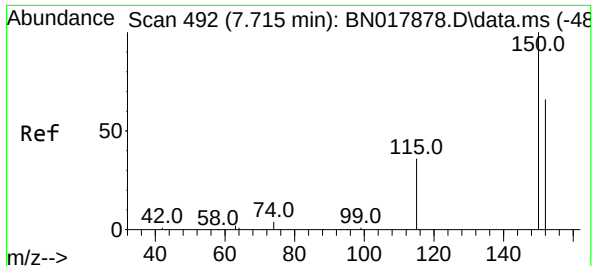
Instrument :
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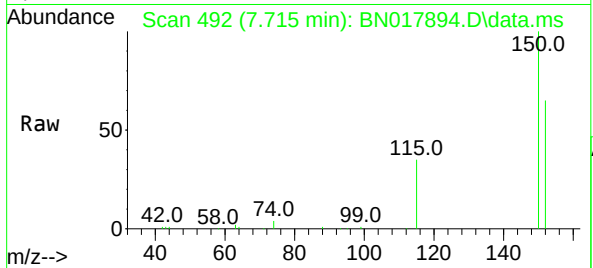
Quant Time: Dec 11 07:25:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 492
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

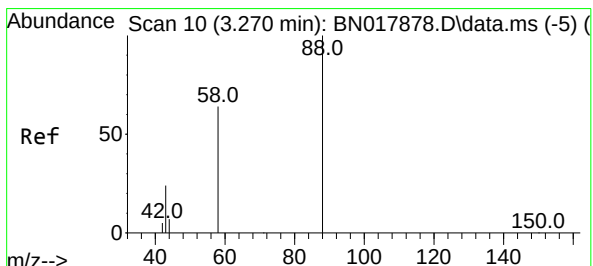
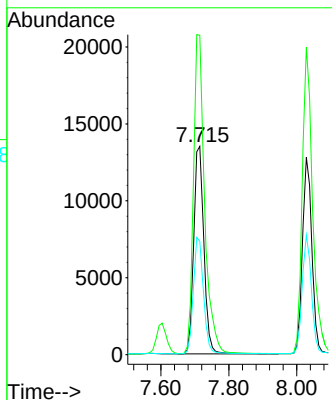
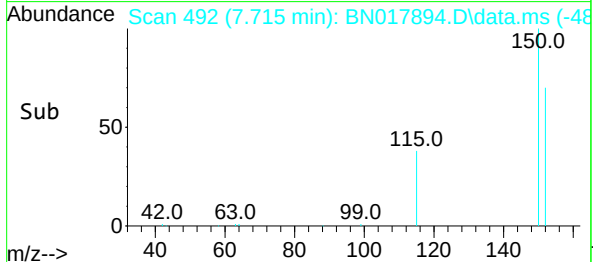
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



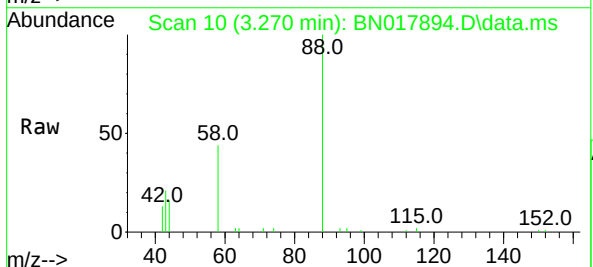
Tgt Ion:152 Resp: 2815
Ion Ratio Lower Upper
152 100
150 153.4 121.9 182.9
115 54.4 44.1 66.1

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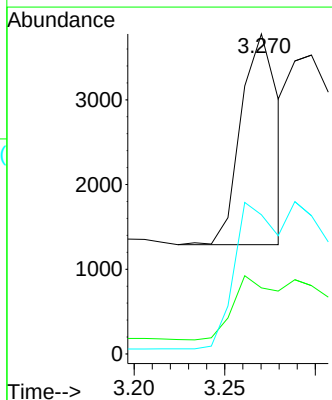
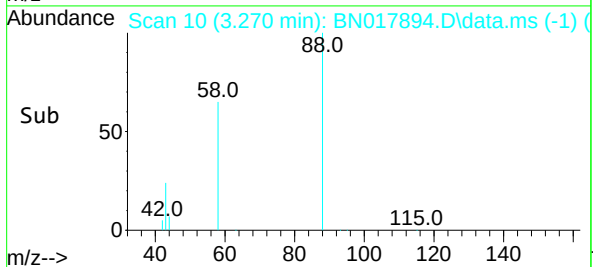
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

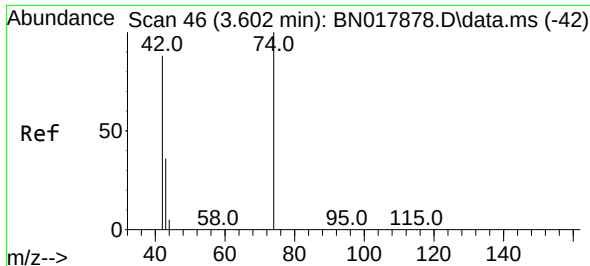


#2
1,4-Dioxane
Concen: 0.416 ng
RT: 3.270 min Scan# 10
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54



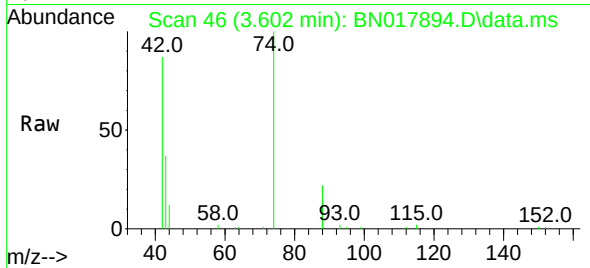
Tgt Ion: 88 Resp: 3554
Ion Ratio Lower Upper
88 100
43 34.7 28.0 42.0
58 81.0 65.4 98.0





#3
n-Nitrosodimethylamine
Concen: 0.412 ng
RT: 3.602 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

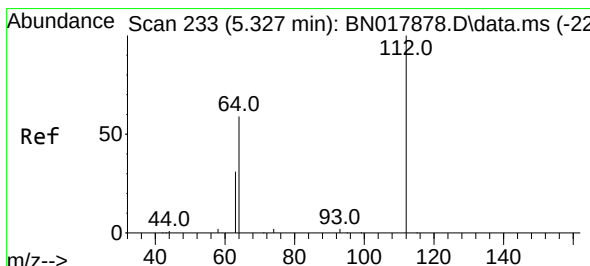
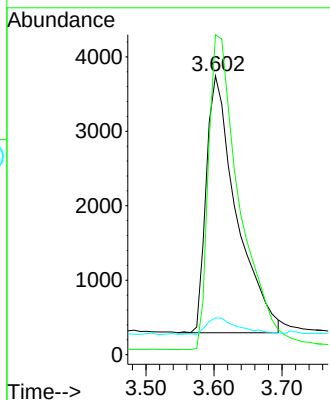
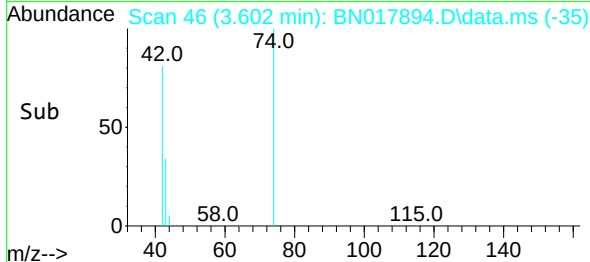
Instrument :
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ClientSampleId :
SSTDCCC0.4



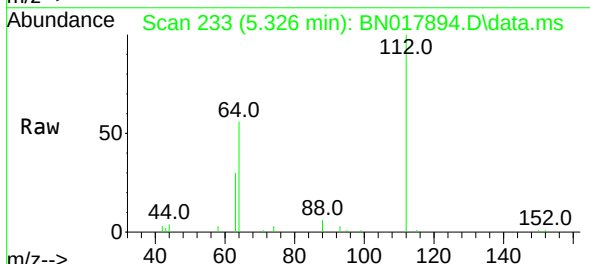
Tgt Ion: 42 Resp: 1064
Ion Ratio Lower Upper
42 100
74 126.1 100.6 150.8
44 6.7 5.2 7.8

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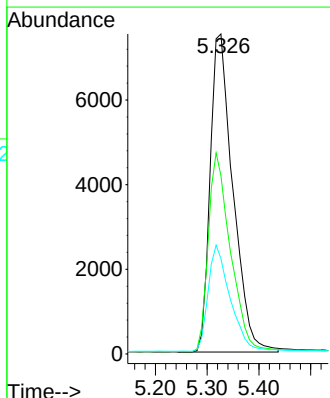
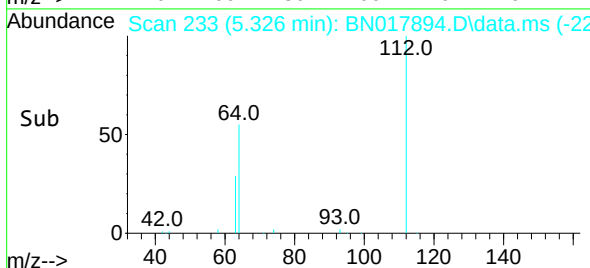
Reviewed By :Christian Giraldo 12/13/2021
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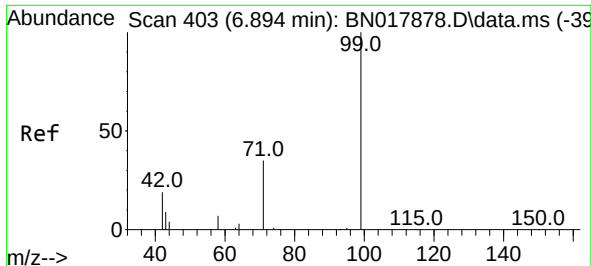


#4
2-Fluorophenol
Concen: 0.394 ng
RT: 5.326 min Scan# 233
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54



Tgt Ion: 112 Resp: 22891
Ion Ratio Lower Upper
112 100
64 60.8 49.0 73.4
63 32.2 26.2 39.2





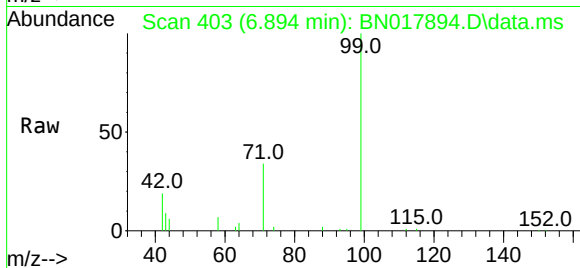
#5
Phenol-d6
Concen: 0.396 ng
RT: 6.894 min Scan# 403
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

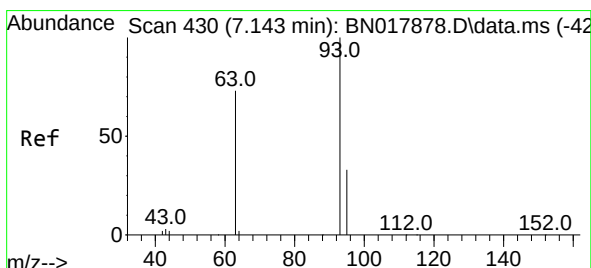
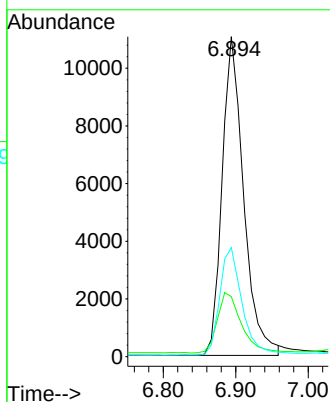
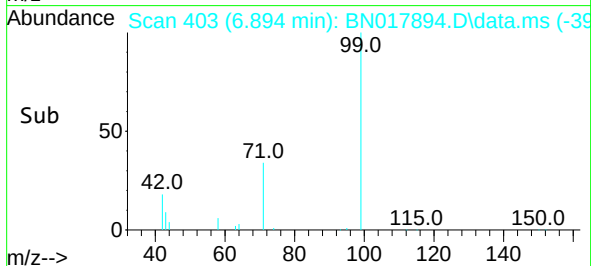


Tgt Ion: 99 Resp: 22810
Ion Ratio Lower Upper
99 100
42 21.0 17.0 25.4
71 34.8 28.0 42.0

Manual Integrations

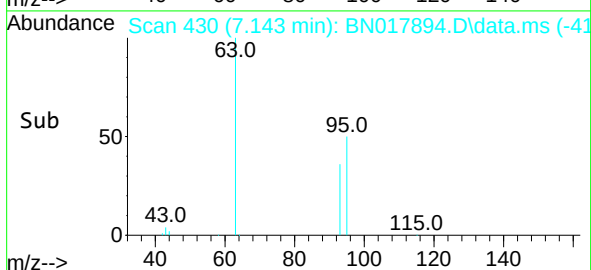
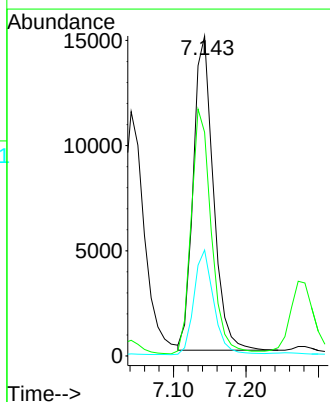
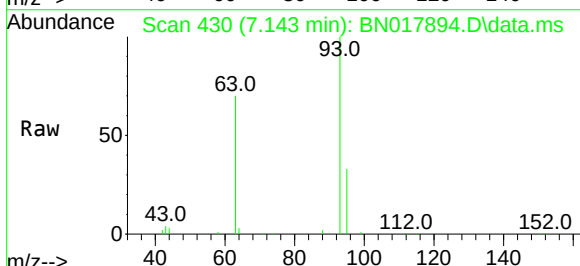
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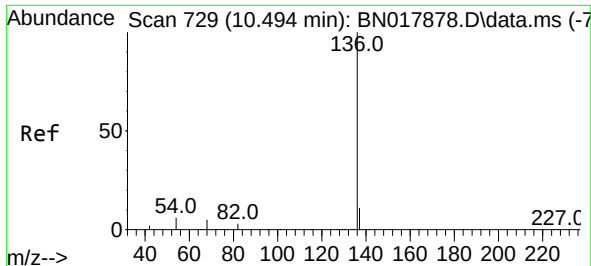
Reviewed By :Christian Giraldo 12/13/2021
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#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

Tgt Ion: 93 Resp: 28770
Ion Ratio Lower Upper
93 100
63 78.3 62.0 93.0
95 33.0 26.2 39.4





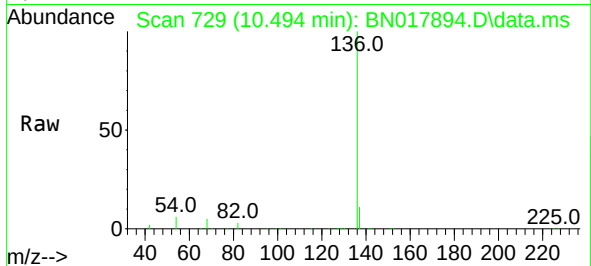
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 729
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

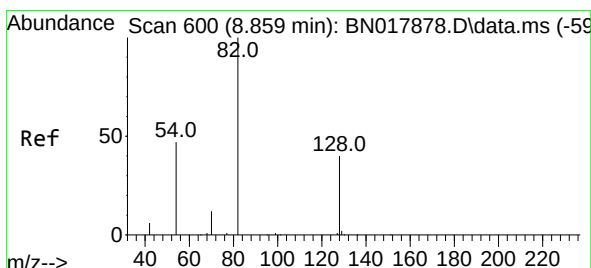
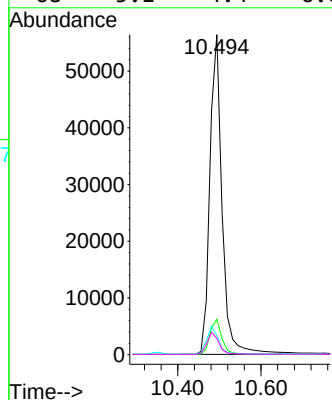
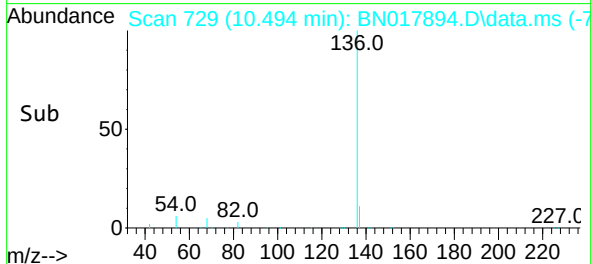


Tgt Ion: 136 Resp: 114409
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 6.0 5.1 7.7
68 5.1 4.4 6.6

Manual Integrations

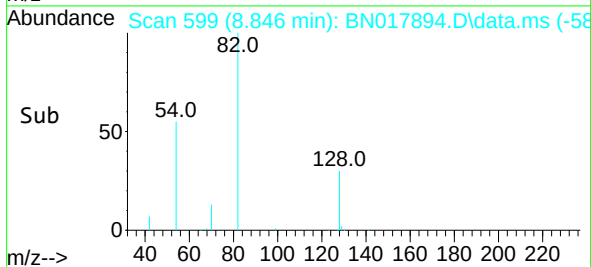
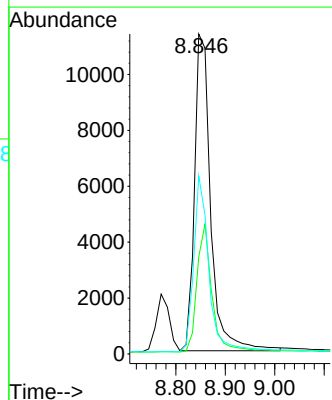
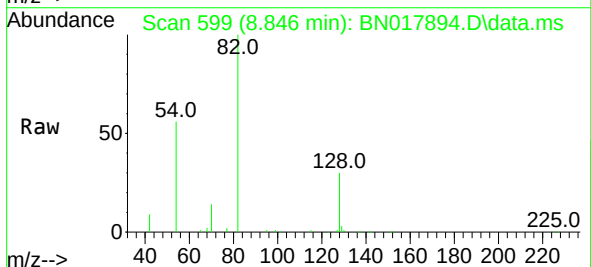
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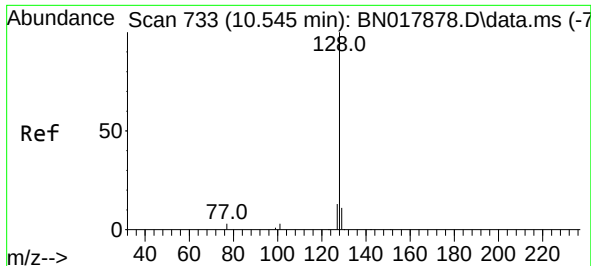
Reviewed By :Christian Giraldo 12/13/2021
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#8
Nitrobenzene-d5
Concen: 0.346 ng
RT: 8.846 min Scan# 599
Delta R.T. -0.013 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

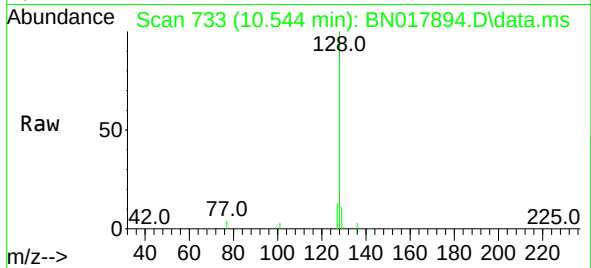
Tgt Ion: 82 Resp: 25866
Ion Ratio Lower Upper
82 100
128 30.4 32.2 48.4#
54 55.7 37.6 56.4





#9
Naphthalene
Concen: 0.391 ng
RT: 10.544 min Scan# 733
Delta R.T. -0.001 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

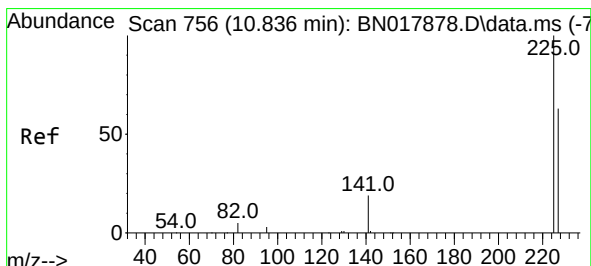
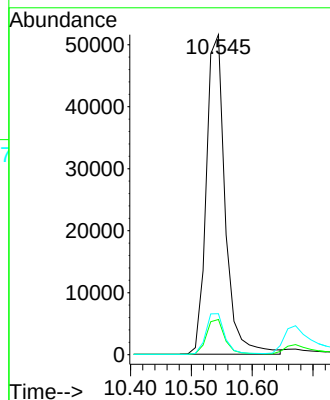
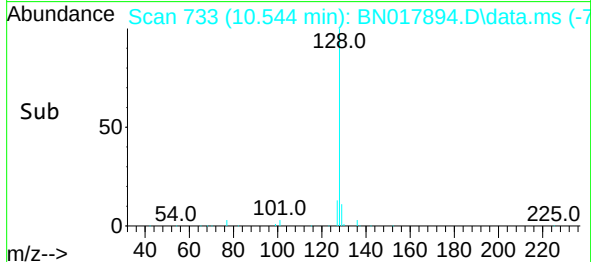
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 11138
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.5 15.7

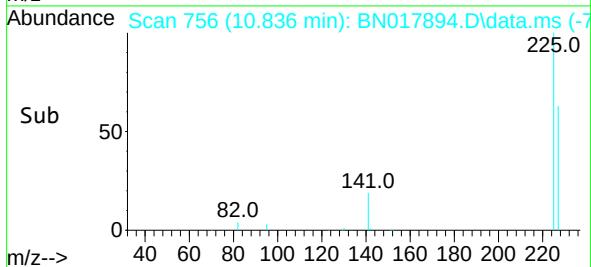
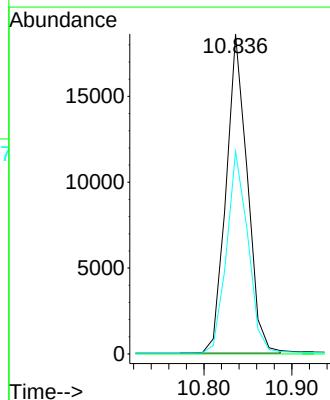
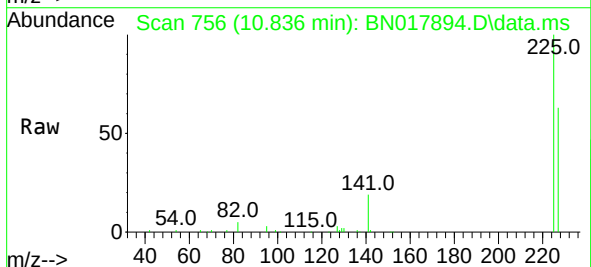
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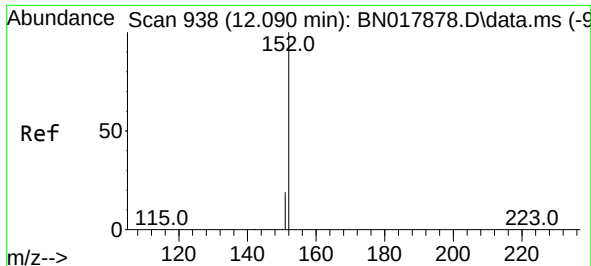
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.836 min Scan# 756
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

Tgt Ion:225 Resp: 31092
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.395 ng

RT: 12.089 min Scan# 911

Delta R.T. -0.000 min

Lab File: BN017894.D

Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 79512

Ion Ratio Lower Upper

152 100

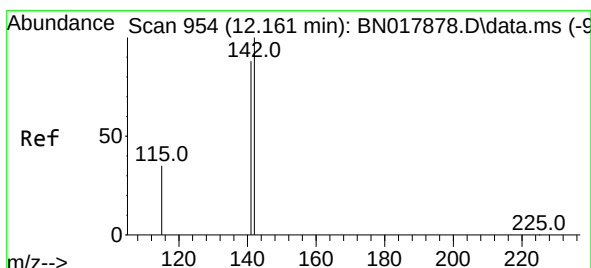
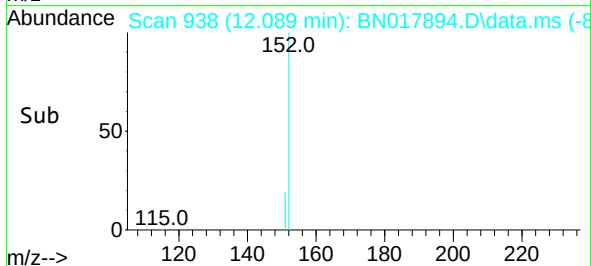
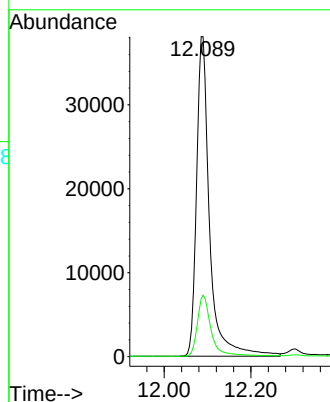
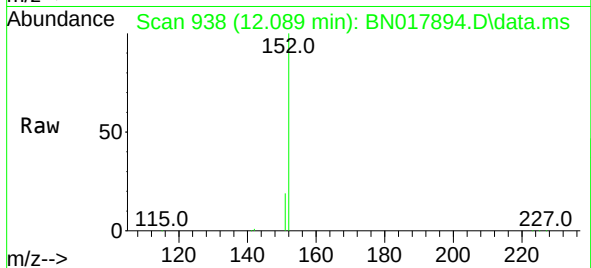
151 20.3 16.4 24.6

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 0.402 ng

RT: 12.161 min Scan# 954

Delta R.T. -0.000 min

Lab File: BN017894.D

Acq: 11 Dec 2021 06:54

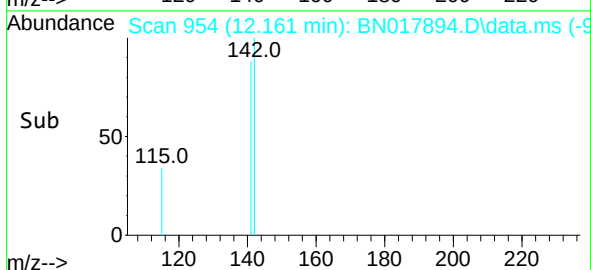
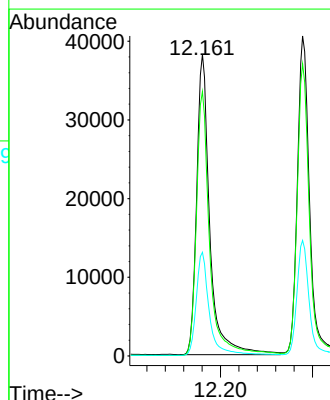
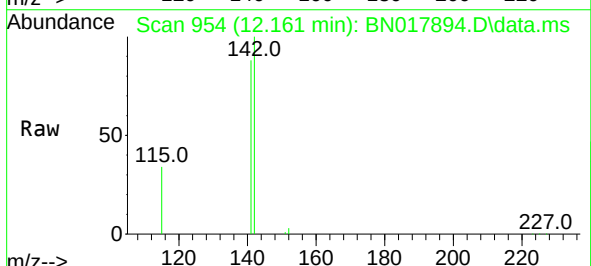
Tgt Ion:142 Resp: 75990

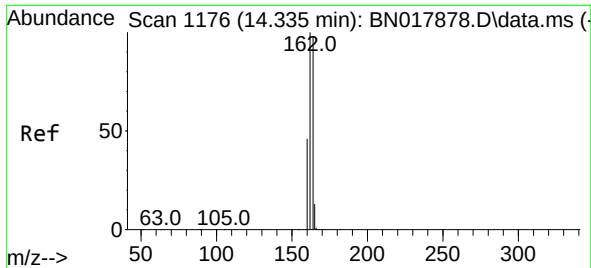
Ion Ratio Lower Upper

142 100

141 87.6 70.6 105.8

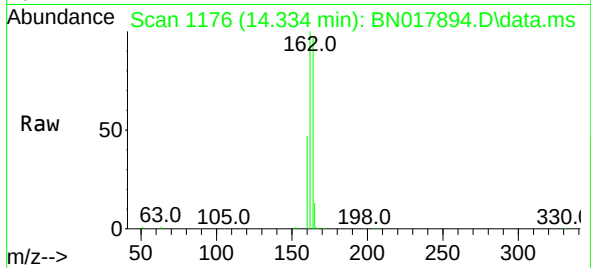
115 34.4 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

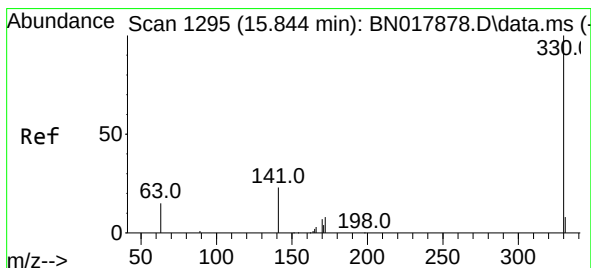
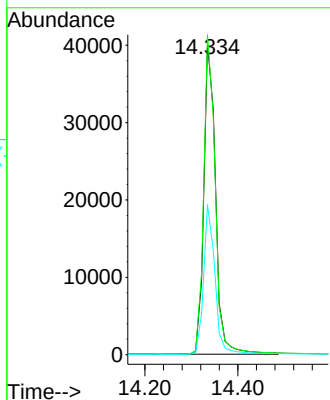
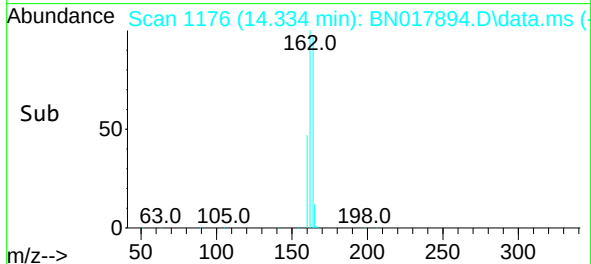
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



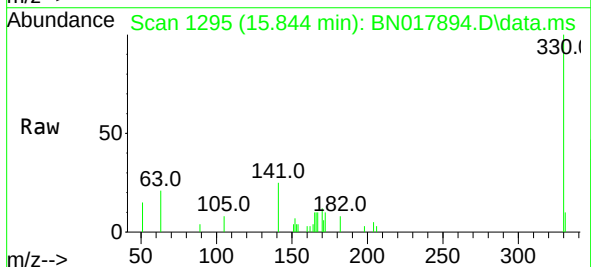
Tgt Ion:164 Resp: 7090
Ion Ratio Lower Upper
164 100
162 102.8 82.1 123.1
160 48.2 38.2 57.2

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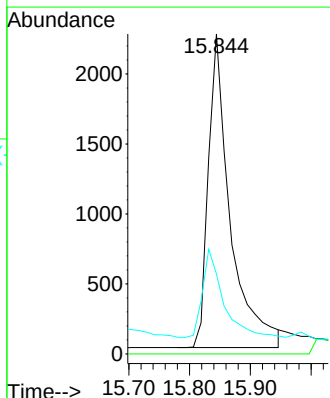
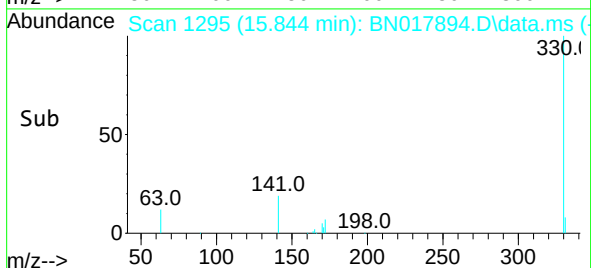
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

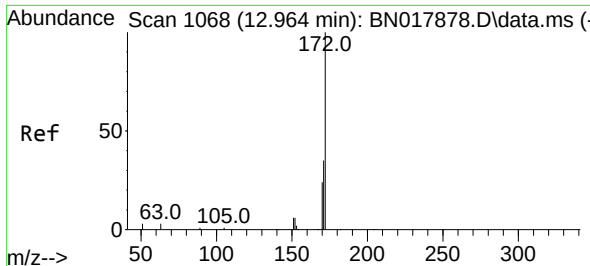


#14
2,4,6-Tribromophenol
Concen: 0.478 ng
RT: 15.844 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54



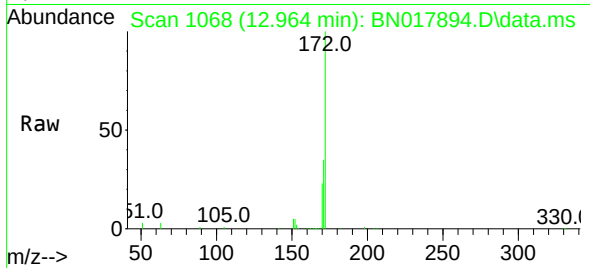
Tgt Ion:330 Resp: 5616
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.4 19.7 29.5





#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 12.964 min Scan# 1068
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

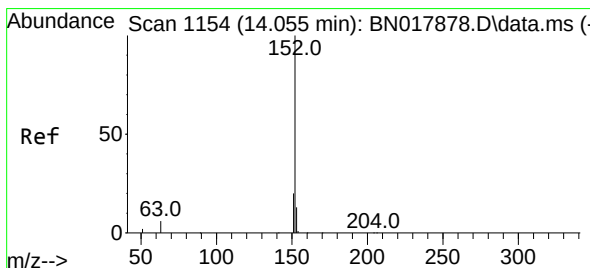
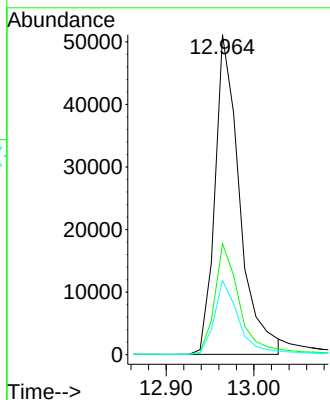
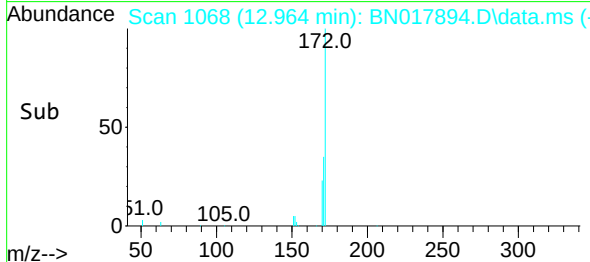
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 99612
Ion Ratio Lower Upper
172 100
171 34.7 28.3 42.5
170 23.2 19.1 28.7

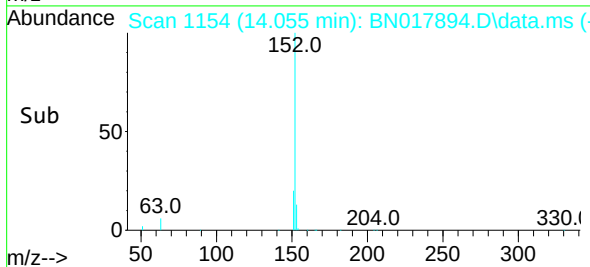
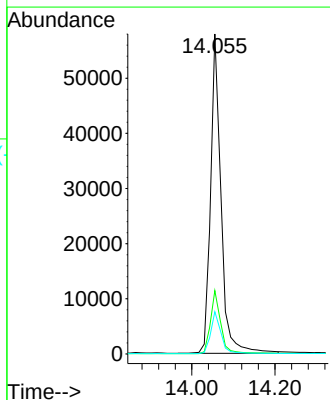
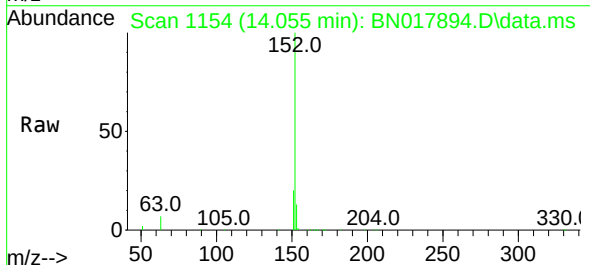
Manual Integrations
APPROVED

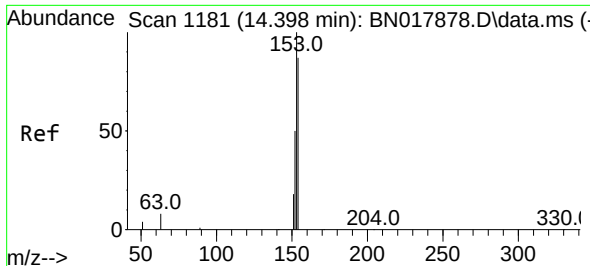
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.055 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

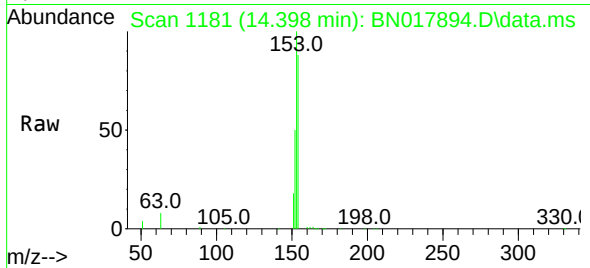
Tgt Ion:152 Resp: 100786
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.397 ng
RT: 14.398 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

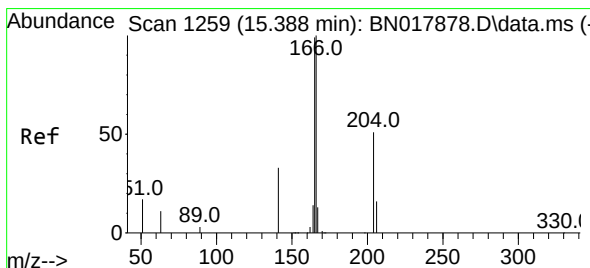
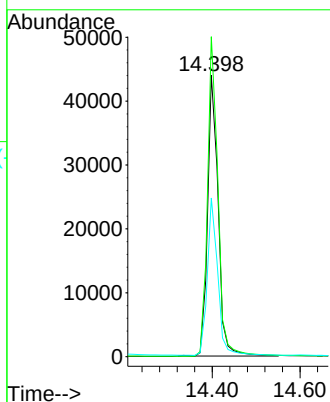
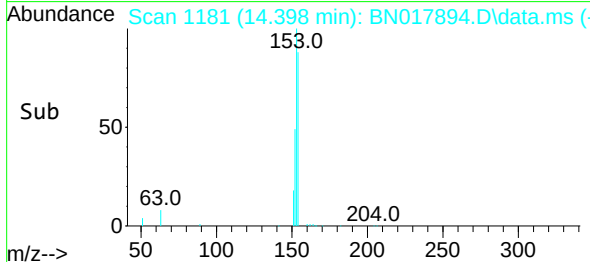
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 73054
Ion Ratio Lower Upper
154 100
153 112.9 89.8 134.8
152 55.0 44.2 66.2

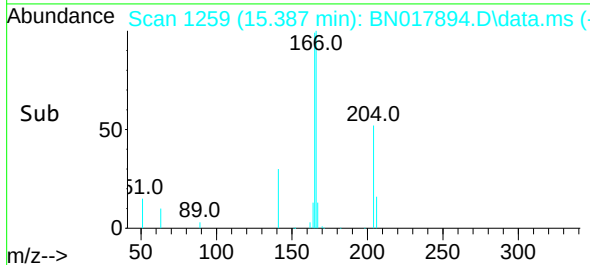
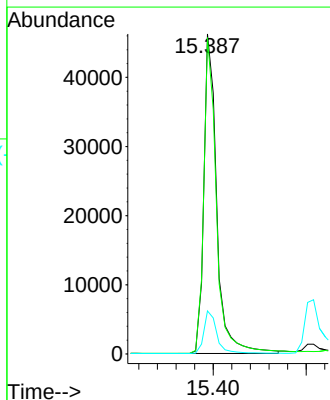
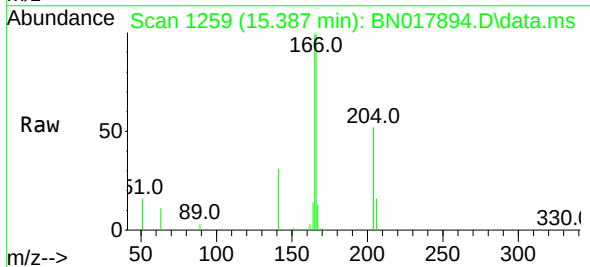
Manual Integrations
APPROVED

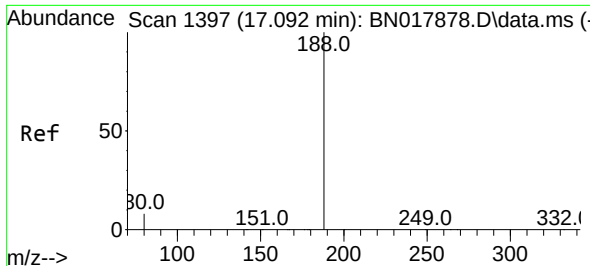
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#18
Fluorene
Concen: 0.400 ng
RT: 15.387 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

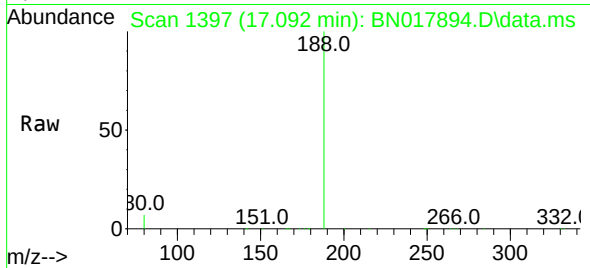
Tgt Ion:166 Resp: 89546
Ion Ratio Lower Upper
166 100
165 96.8 77.5 116.3
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

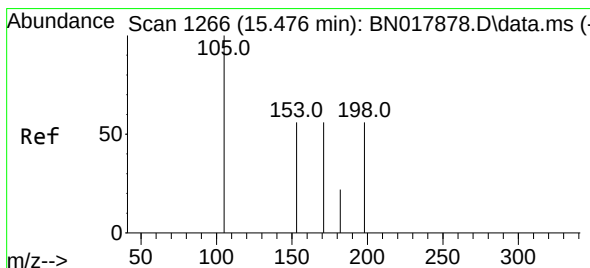
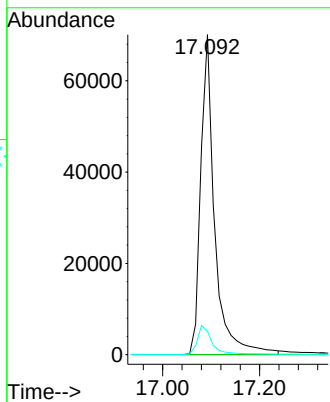
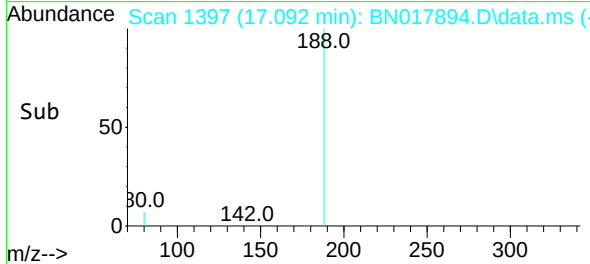
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



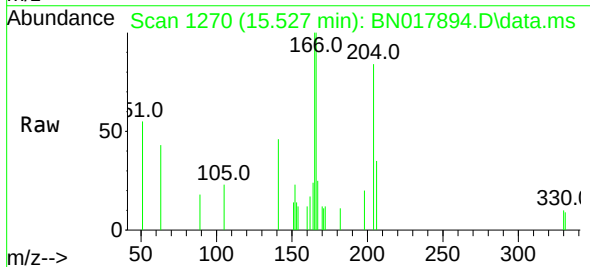
Tgt Ion:188 Resp: 139952
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 6.2 9.2

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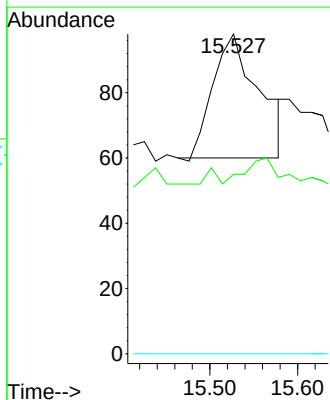
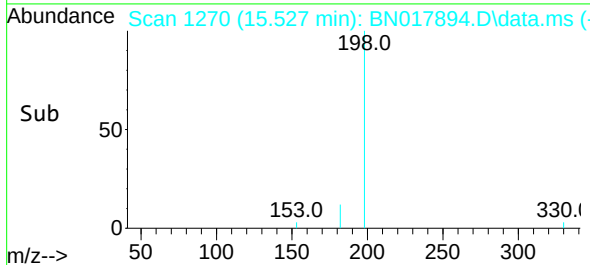
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

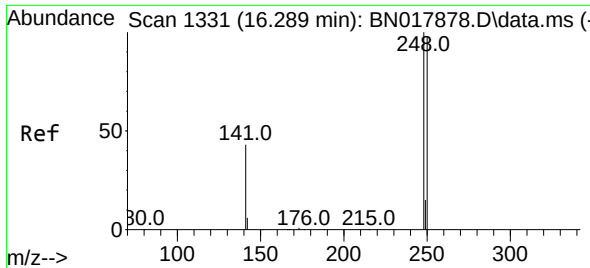


#20
4,6-Dinitro-2-methylphenol
Concen: 0.622 ng
RT: 15.527 min Scan# 1270
Delta R.T. 0.051 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54



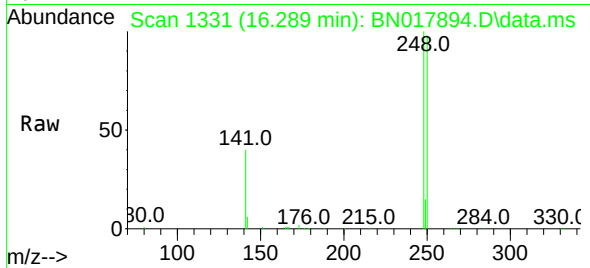
Tgt Ion:198 Resp: 138
Ion Ratio Lower Upper
198 100
182 56.1 70.8 106.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.289 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

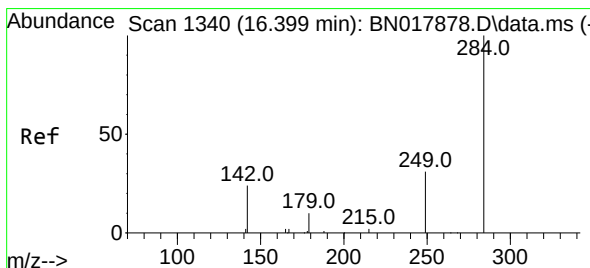
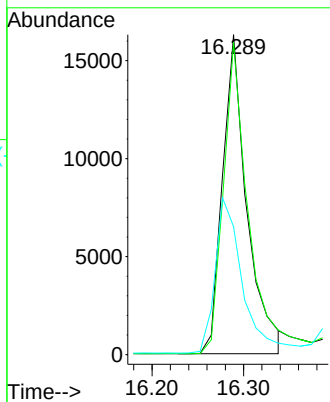
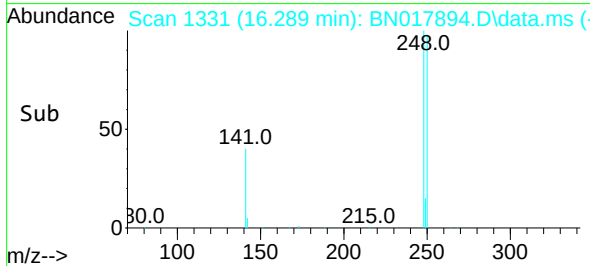
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



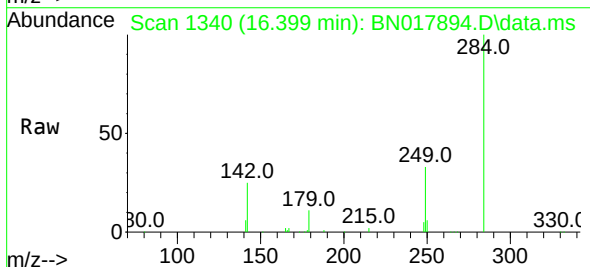
Tgt Ion:248 Resp: 30094
Ion Ratio Lower Upper
248 100
250 97.6 78.6 117.8
141 40.0 34.6 51.8

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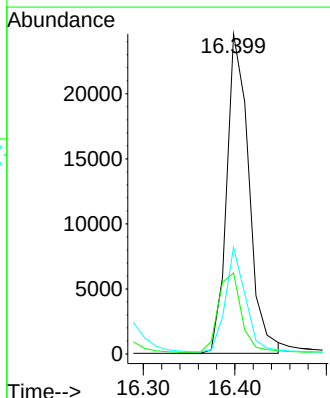
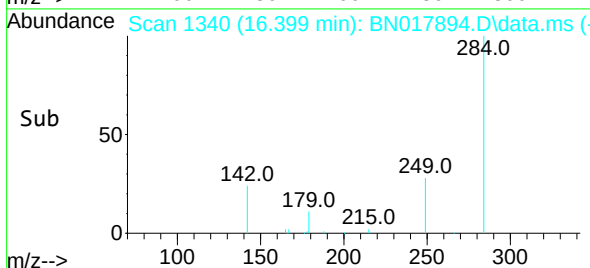
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

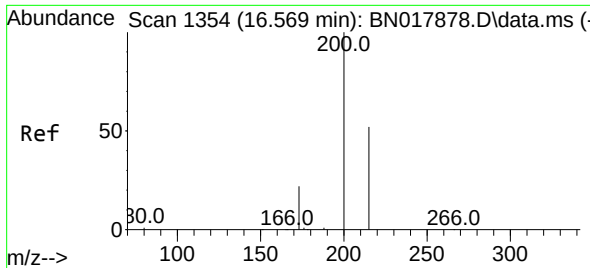


#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.399 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54



Tgt Ion:284 Resp: 41322
Ion Ratio Lower Upper
284 100
142 26.2 21.2 31.8
249 29.4 23.2 34.8





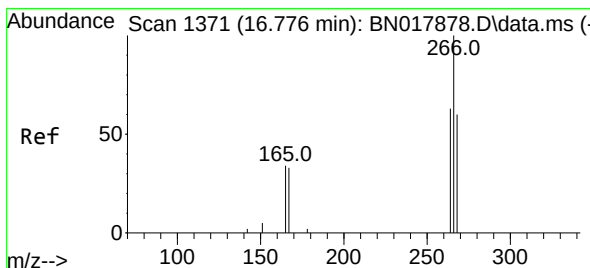
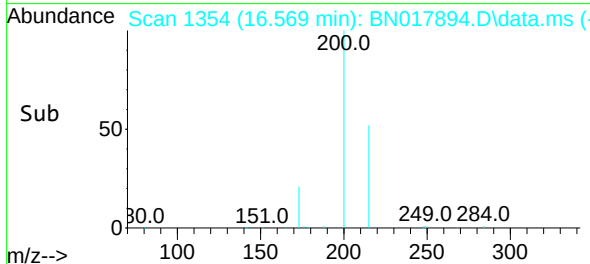
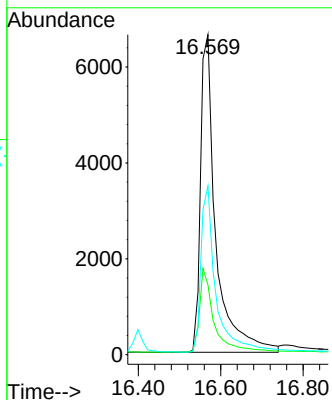
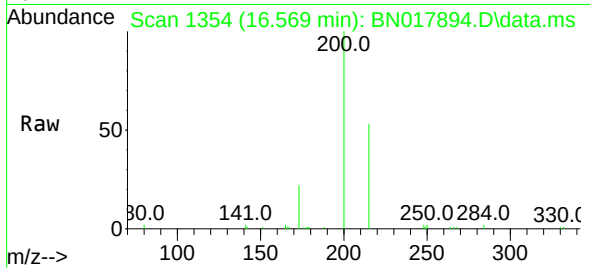
#23
Atrazine
Concen: 0.341 ng
RT: 16.569 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1717
Ion Ratio Lower Upper
200 100
173 21.8 18.2 27.2
215 52.7 41.8 62.8

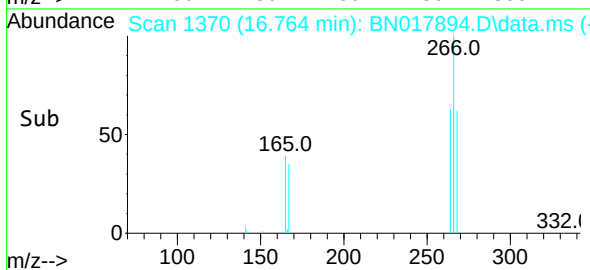
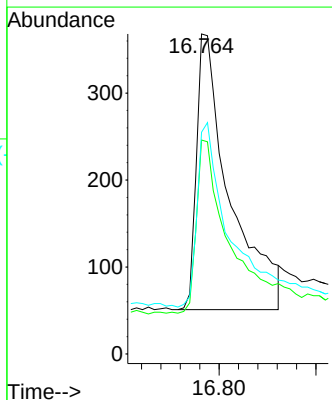
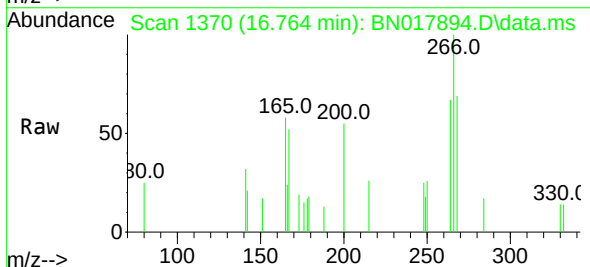
Manual Integrations
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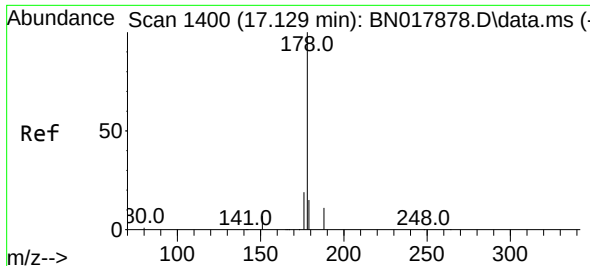
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#24
Pentachlorophenol
Concen: 0.522 ng
RT: 16.764 min Scan# 1370
Delta R.T. -0.012 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

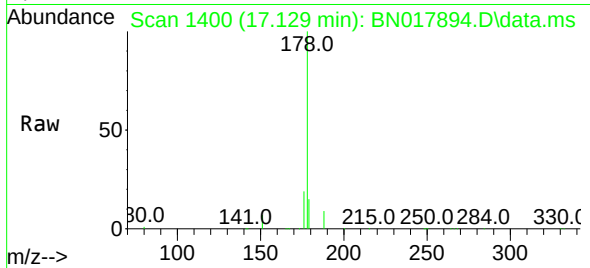
Tgt Ion:266 Resp: 1506
Ion Ratio Lower Upper
266 100
264 60.5 50.6 76.0
268 64.9 53.7 80.5





#25
Phenanthrene
Concen: 0.396 ng
RT: 17.129 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

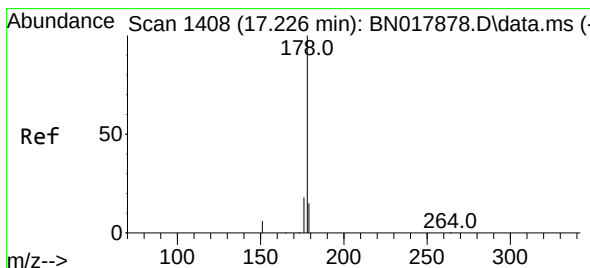
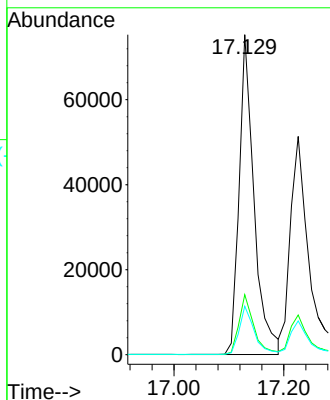
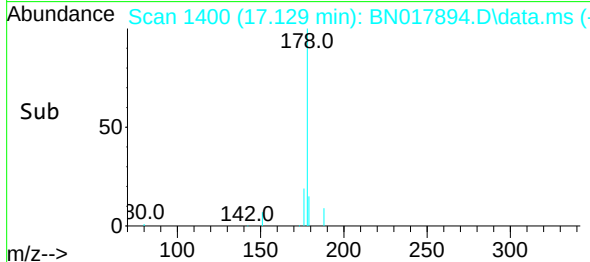
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



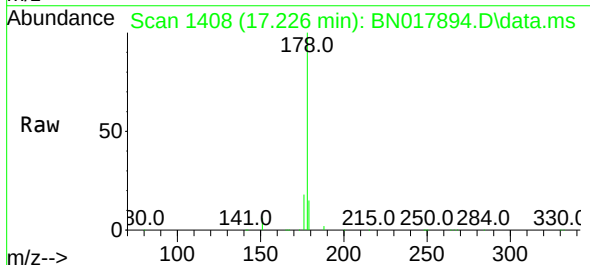
Tgt Ion:178 Resp: 141597
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.4 18.6

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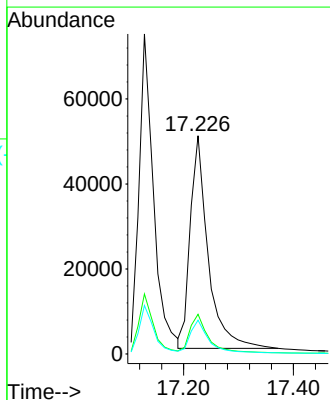
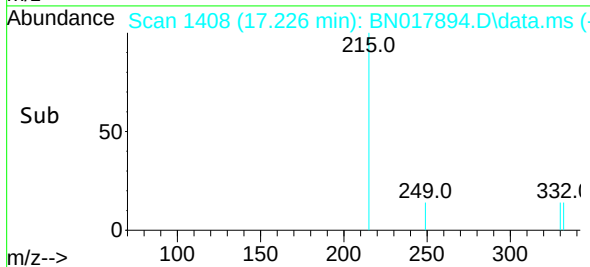
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

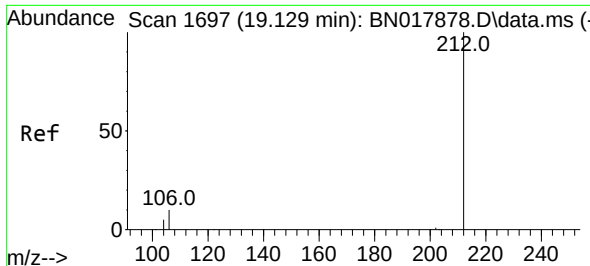


#26
Anthracene
Concen: 0.381 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54



Tgt Ion:178 Resp: 113608
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 15.4 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.383 ng

RT: 19.129 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN017894.D

Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

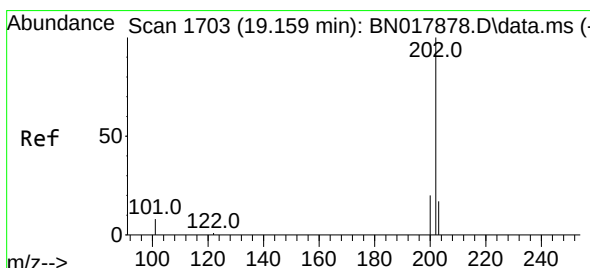
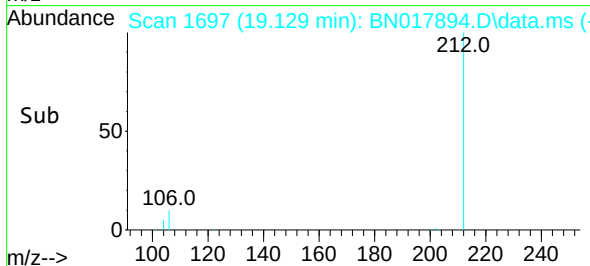
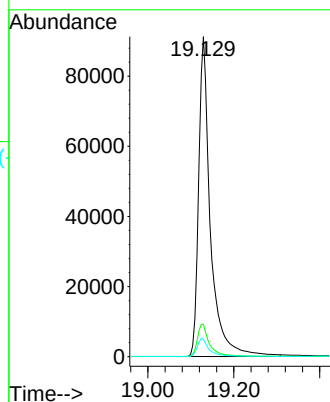
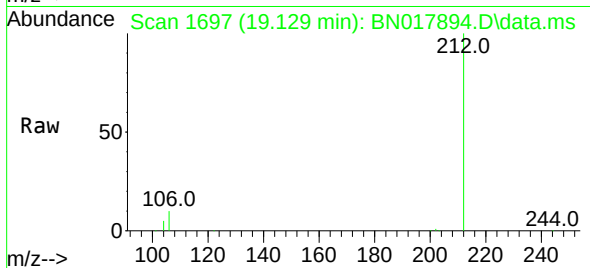
Tgt Ion:212 Resp: 17384

Ion	Ratio	Lower	Upper
212	100		
106	10.5	8.3	12.5
104	5.7	4.6	6.8

Manual Integrations

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



#28

Fluoranthene

Concen: 0.403 ng

RT: 19.159 min Scan# 1703

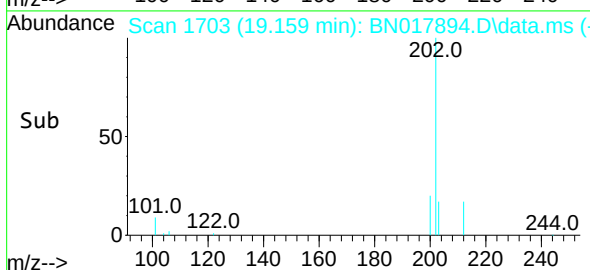
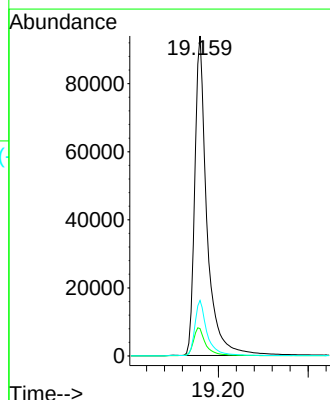
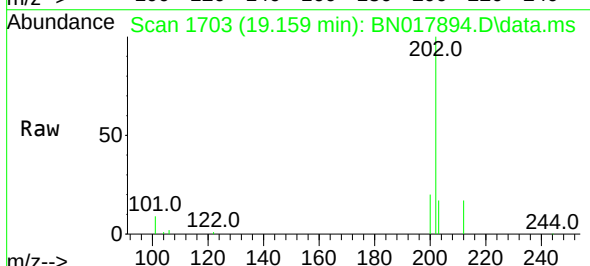
Delta R.T. -0.000 min

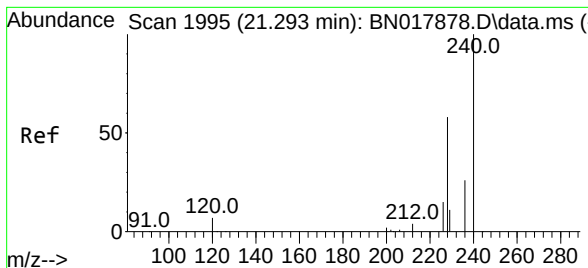
Lab File: BN017894.D

Acq: 11 Dec 2021 06:54

Tgt Ion:202 Resp: 177465

Ion	Ratio	Lower	Upper
202	100		
101	9.2	7.3	10.9
203	17.1	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: BN017894.D

Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 111052

Ion Ratio Lower Upper

240 100

120 7.7 5.8 8.8

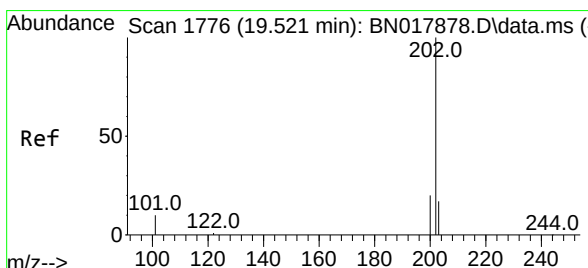
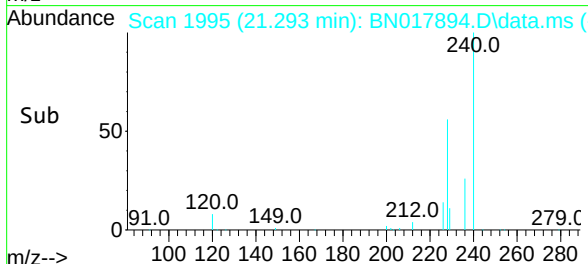
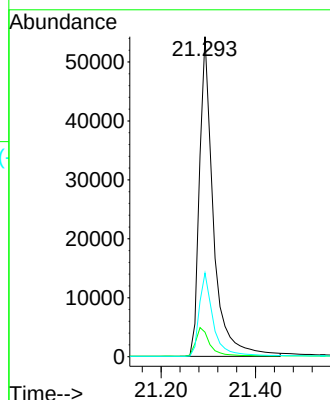
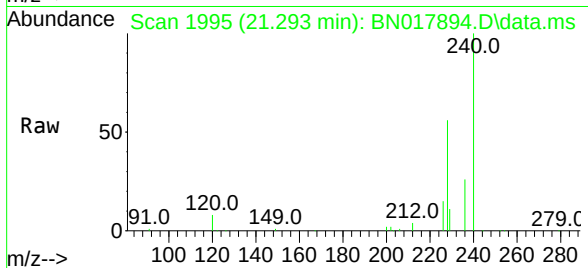
236 26.2 21.0 31.6

Manual Integrations

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Reviewed By :Christian Giraldo 12/13/2021

Supervised By :Jagrut Upadhyay 12/13/2021



#30

Pyrene

Concen: 0.400 ng

RT: 19.521 min Scan# 1776

Delta R.T. -0.000 min

Lab File: BN017894.D

Acq: 11 Dec 2021 06:54

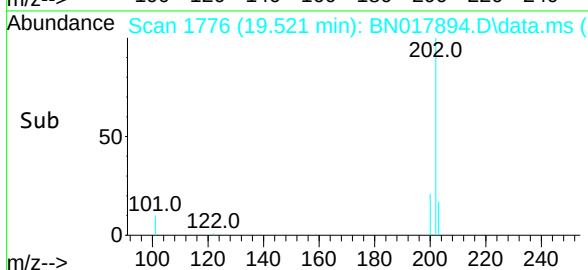
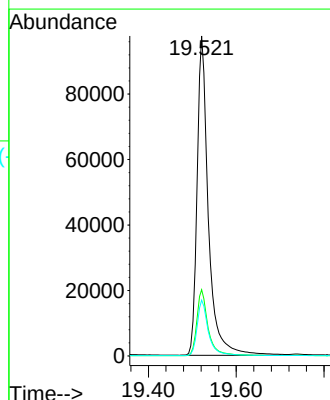
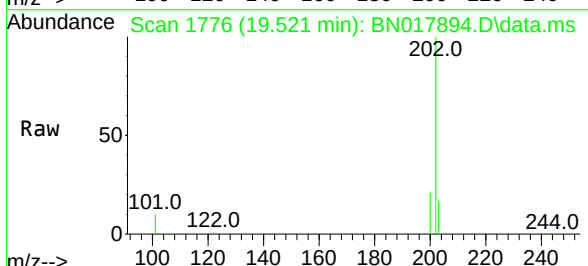
Tgt Ion:202 Resp: 174029

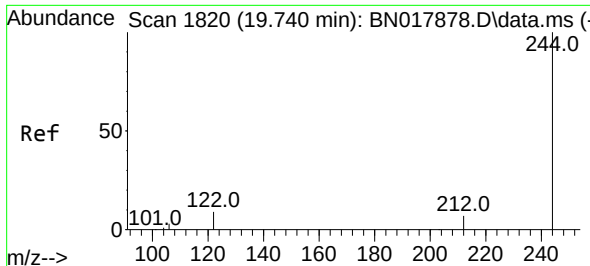
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.4 14.0 21.0





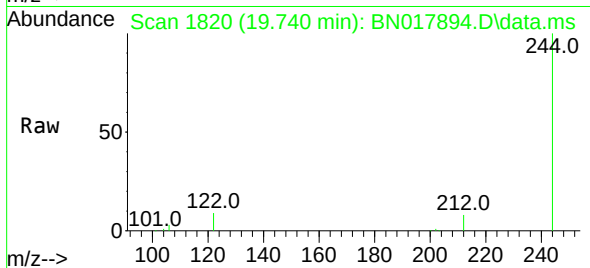
#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 19.740 min Scan# 1820
 Delta R.T. -0.000 min
 Lab File: BN017894.D
 Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

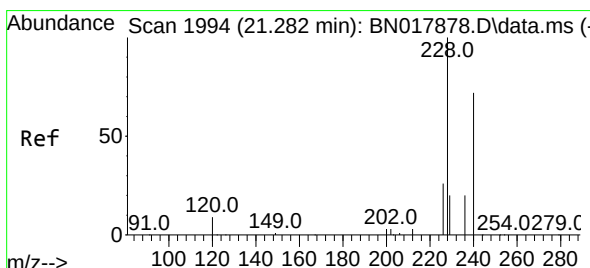
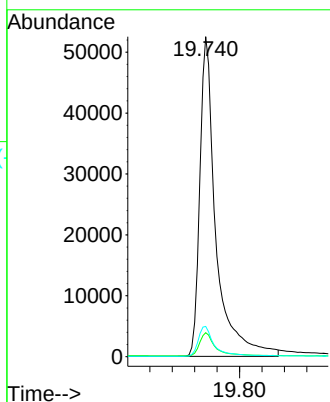
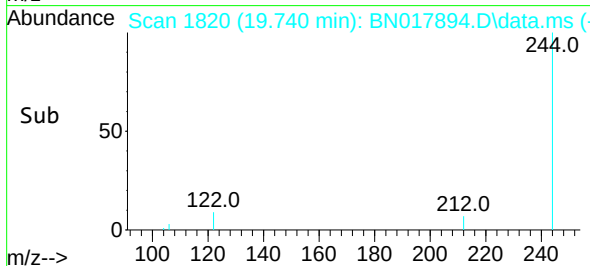


Tgt Ion:244 Resp: 104728
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.2 9.2
 122 9.5 7.5 11.3

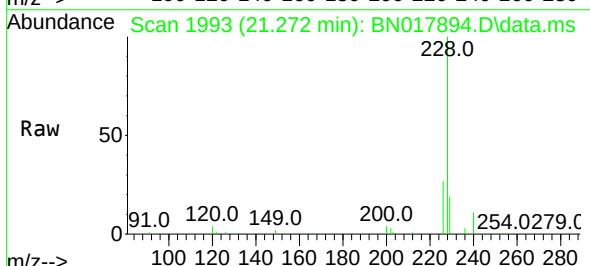
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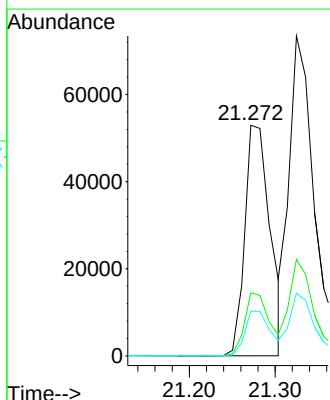
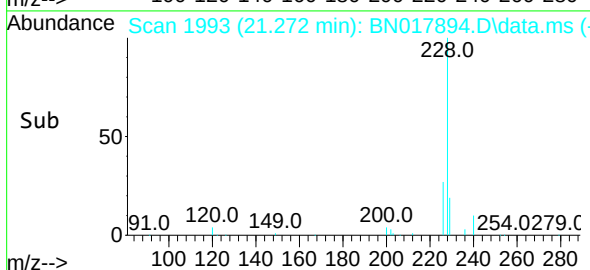
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

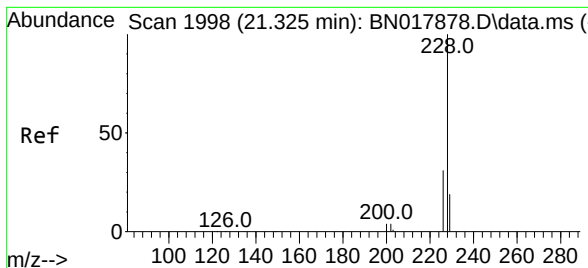


#32
 Benzo(a)anthracene
 Concen: 0.355 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.010 min
 Lab File: BN017894.D
 Acq: 11 Dec 2021 06:54



Tgt Ion:228 Resp: 108480
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.0 31.4
 229 19.3 15.8 23.8





#33

Chrysene

Concen: 0.399 ng

RT: 21.325 min Scan# 1998

Delta R.T. -0.000 min

Lab File: BN017894.D

Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

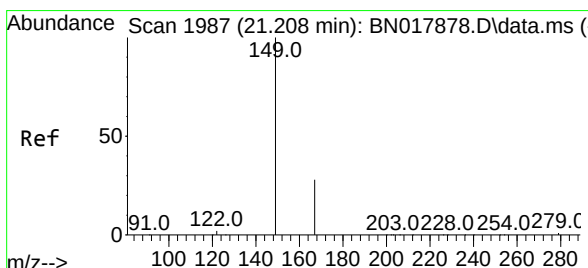
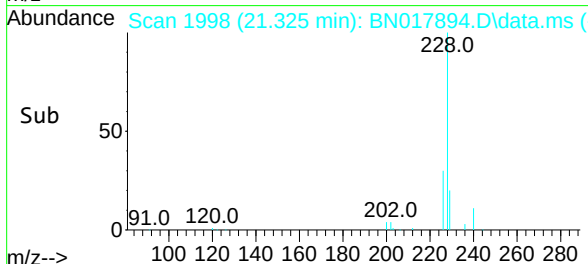
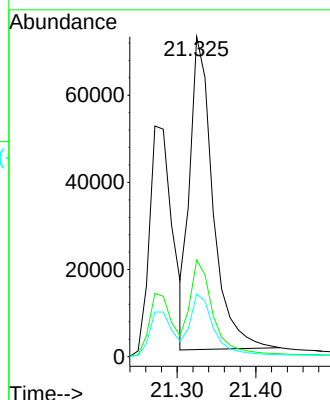
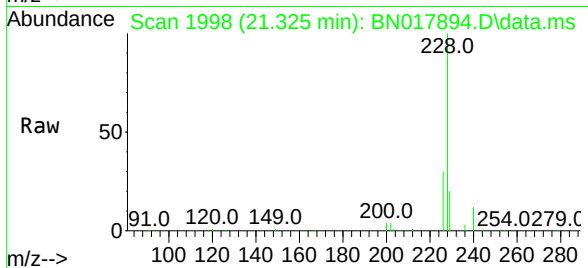
Tgt Ion:228 Resp: 14559

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.8
229	19.6	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: 0.290 ng

RT: 21.218 min Scan# 1988

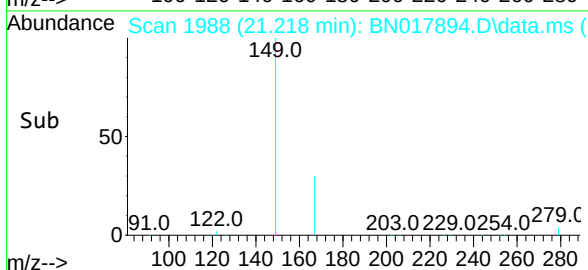
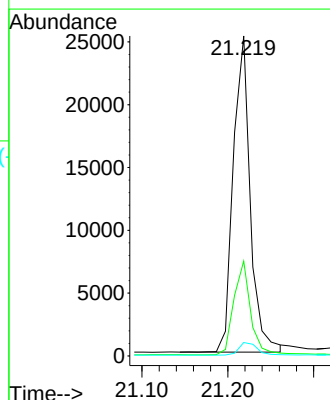
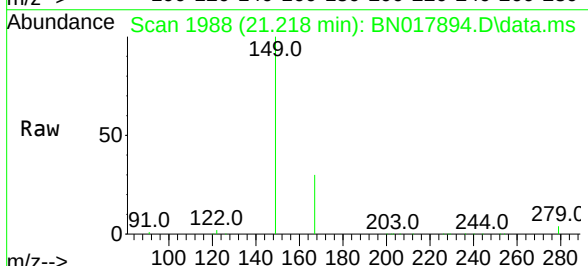
Delta R.T. 0.011 min

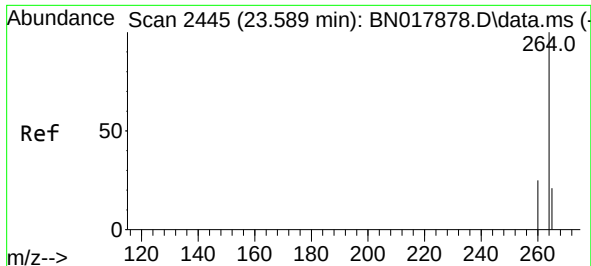
Lab File: BN017894.D

Acq: 11 Dec 2021 06:54

Tgt Ion:149 Resp: 34547

Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.4	35.0
279	4.3	3.6	5.4





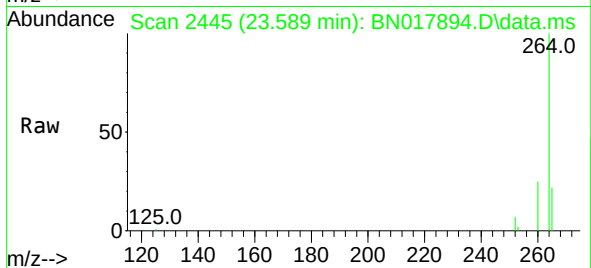
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.589 min Scan# 2445
 Delta R.T. -0.000 min
 Lab File: BN017894.D
 Acq: 11 Dec 2021 06:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

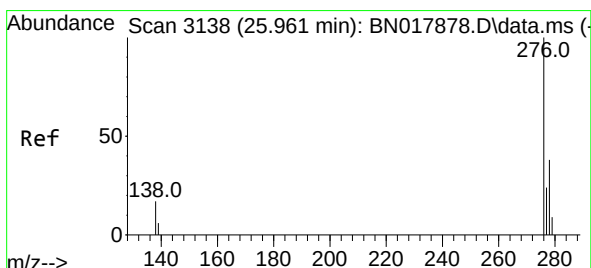
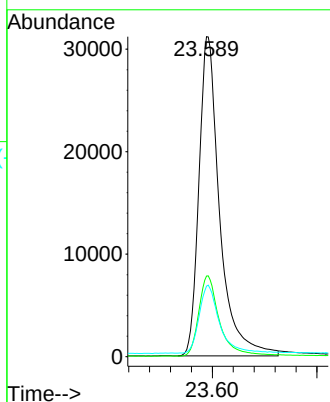
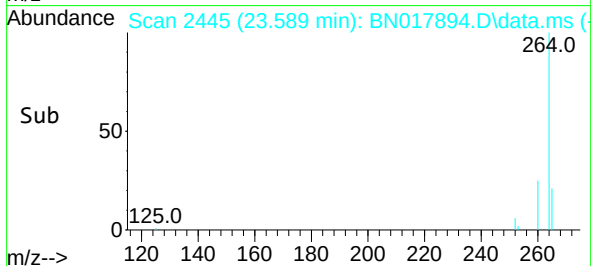


Tgt Ion:264 Resp: 85620
 Ion Ratio Lower Upper
 264 100
 260 25.2 20.2 30.4
 265 22.0 18.2 27.4

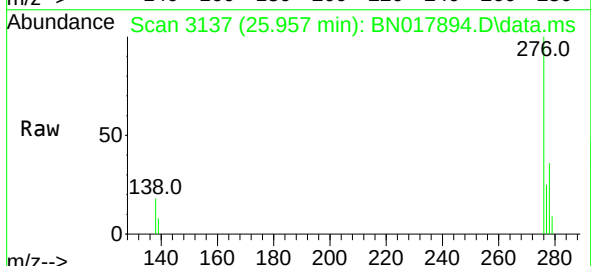
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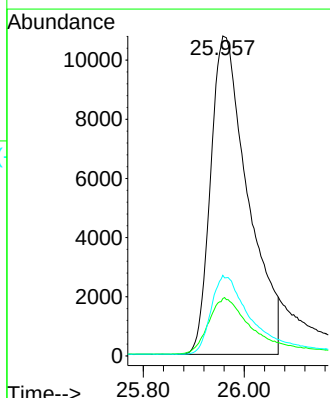
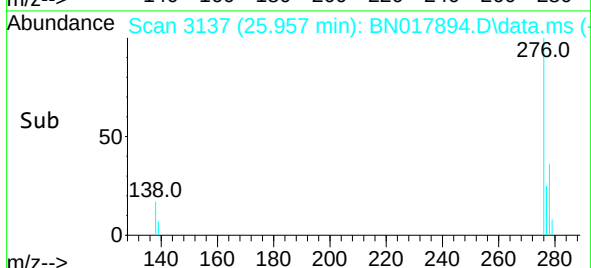
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

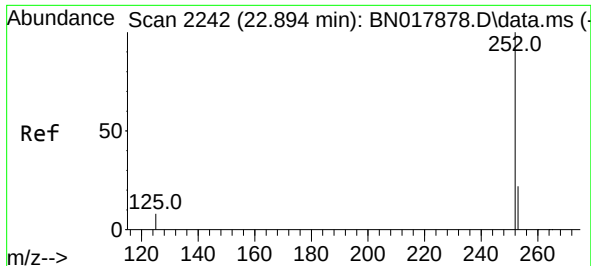


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.393 ng
 RT: 25.957 min Scan# 3137
 Delta R.T. -0.004 min
 Lab File: BN017894.D
 Acq: 11 Dec 2021 06:54



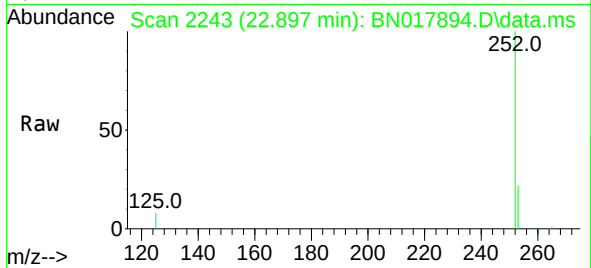
Tgt Ion:276 Resp: 55030
 Ion Ratio Lower Upper
 276 100
 138 19.1 15.2 22.8
 277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.361 ng
RT: 22.897 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

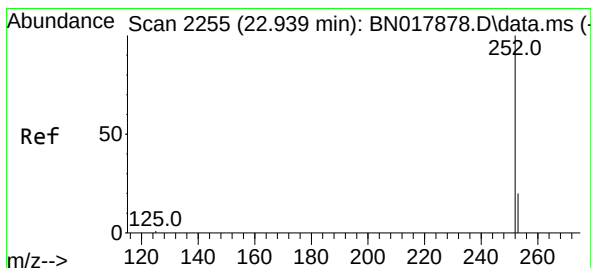
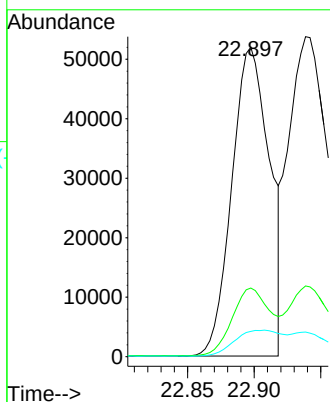
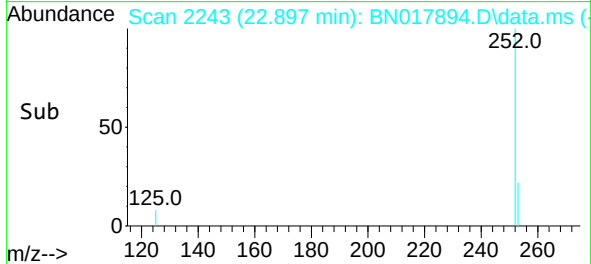
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 102229
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 8.2 6.8 10.2

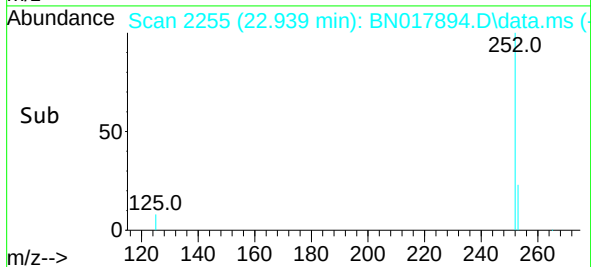
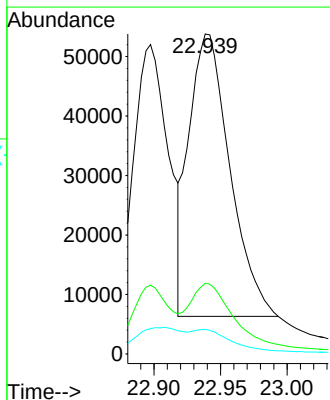
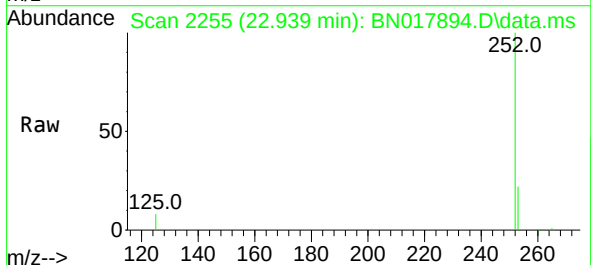
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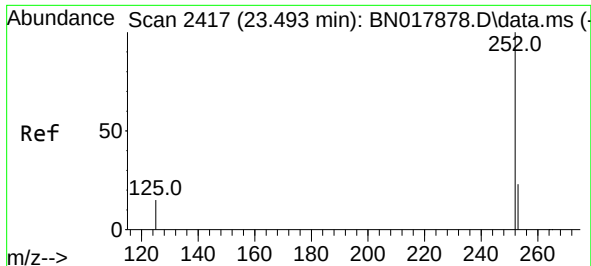
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#38
Benzo(k)fluoranthene
Concen: 0.369 ng
RT: 22.939 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

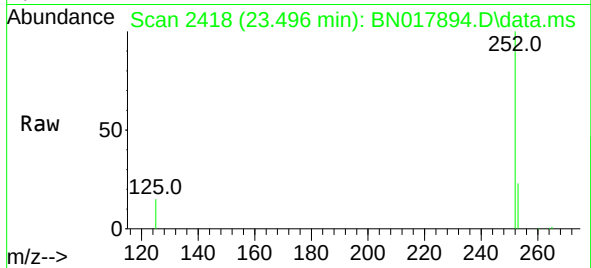
Tgt Ion:252 Resp: 101631
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 7.7 6.1 9.1





#39
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.496 min Scan# 2417
Delta R.T. 0.003 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

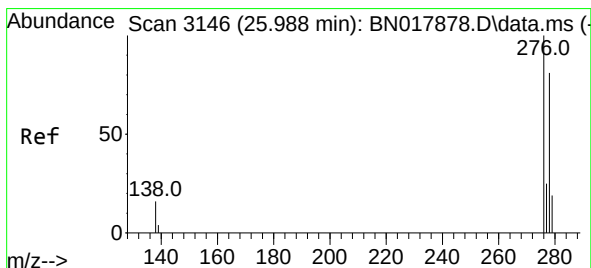
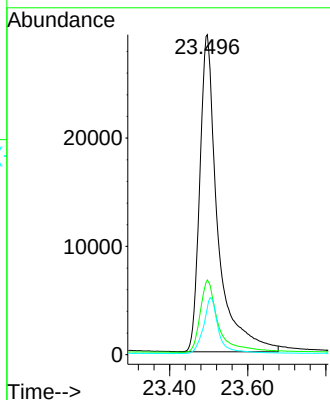
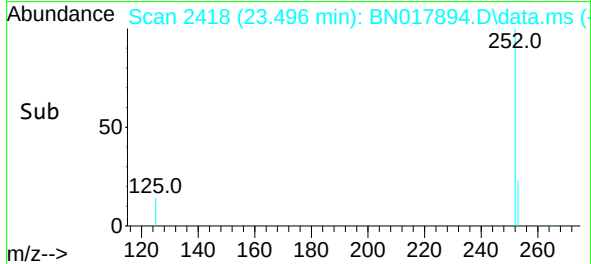
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 93612
Ion Ratio Lower Upper
252 100
253 23.3 18.8 28.2
125 14.6 12.2 18.2

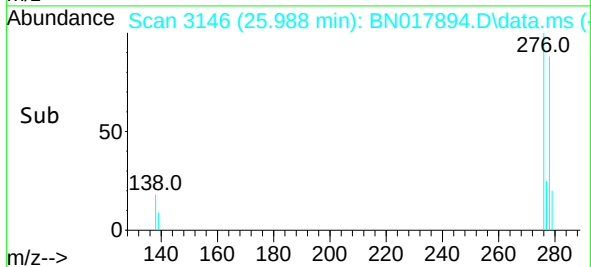
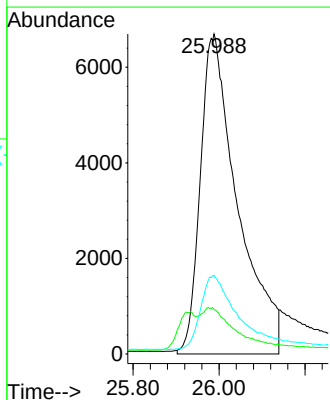
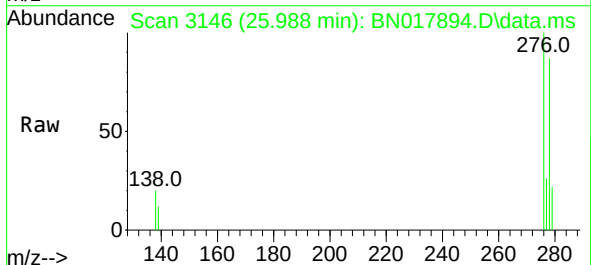
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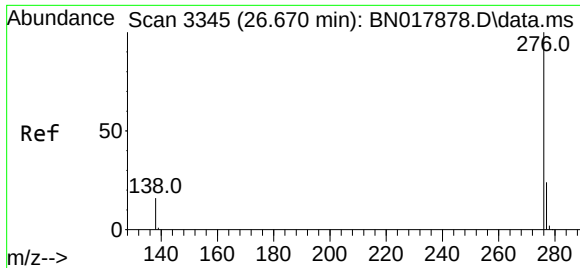
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.429 ng m
RT: 25.988 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

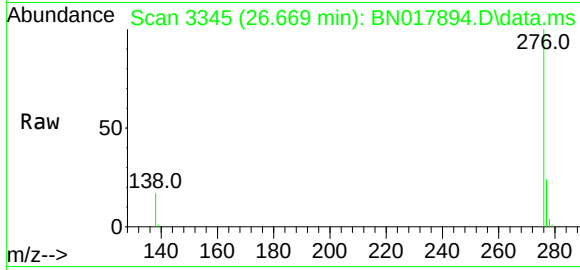
Tgt Ion:278 Resp: 40326
Ion Ratio Lower Upper
278 100
139 13.9 12.0 18.0
279 24.6 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.389 ng
RT: 26.669 min Scan# 31
Delta R.T. -0.001 min
Lab File: BN017894.D
Acq: 11 Dec 2021 06:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 52950
Ion Ratio Lower Upper
276 100
277 24.1 19.6 29.4
138 16.6 13.8 20.8

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Supervised By :Jagrut Upadhyay 12/13/2021

