

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017912.D
 Acq On : 11 Dec 2021 19:36
 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 21:31:17 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	26644	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	106559	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	64964	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	126836	0.400	ng	0.00
29) Chrysene-d12	21.293	240	93558	0.400	ng	0.00
35) Perylene-d12	23.589	264	66937	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	21308	0.388	ng	0.00
5) Phenol-d6	6.894	99	20619	0.378	ng	0.00
8) Nitrobenzene-d5	8.859	82	23068	0.332	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	73635	0.393	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	4751	0.467	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	90435	0.396	ng	0.00
27) Fluoranthene-d10	19.129	212	155559	0.378	ng	0.00
31) Terphenyl-d14	19.740	244	92822	0.402	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	3145	0.389	ng	99
3) n-Nitrosodimethylamine	3.602	42	9333	0.382	ng	96
6) bis(2-Chloroethyl)ether	7.143	93	27105	0.405	ng	100
9) Naphthalene	10.545	128	105005	0.396	ng	100
10) Hexachlorobutadiene	10.836	225	29107	0.386	ng	# 100
12) 2-Methylnaphthalene	12.161	142	70634	0.401	ng	99
16) Acenaphthylene	14.055	152	90760	0.374	ng	100
17) Acenaphthene	14.398	154	67527	0.401	ng	99
18) Fluorene	15.388	166	80785	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.527	198	105	0.584	ng	# 78
21) 4-Bromophenyl-phenylether	16.289	248	27055	0.372	ng	100
22) Hexachlorobenzene	16.399	284	38112	0.402	ng	99
23) Atrazine	16.569	200	15781	0.344	ng	100
24) Pentachlorophenol	16.776	266	1295	0.506	ng	96
25) Phenanthrene	17.129	178	129141	0.399	ng	100
26) Anthracene	17.226	178	100343	0.371	ng	99
28) Fluoranthene	19.159	202	158423	0.397	ng	100
30) Pyrene	19.522	202	154501	0.421	ng	100
32) Benzo(a)anthracene	21.282	228	89494	0.348	ng	99
33) Chrysene	21.325	228	121932	0.397	ng	100
34) Bis(2-ethylhexyl)phtha...	21.208	149	32465	0.323	ng	100
36) Indeno(1,2,3-cd)pyrene	25.965	276	37105	0.351	ng	100
37) Benzo(b)fluoranthene	22.894	252	81076	0.367	ng	100
38) Benzo(k)fluoranthene	22.939	252	107530m	0.499	ng	
39) Benzo(a)pyrene	23.493	252	72282	0.368	ng	99
40) Dibenzo(a,h)anthracene	25.985	278	30167m	0.415	ng	
41) Benzo(g,h,i)perylene	26.673	276	37490	0.352	ng	99

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

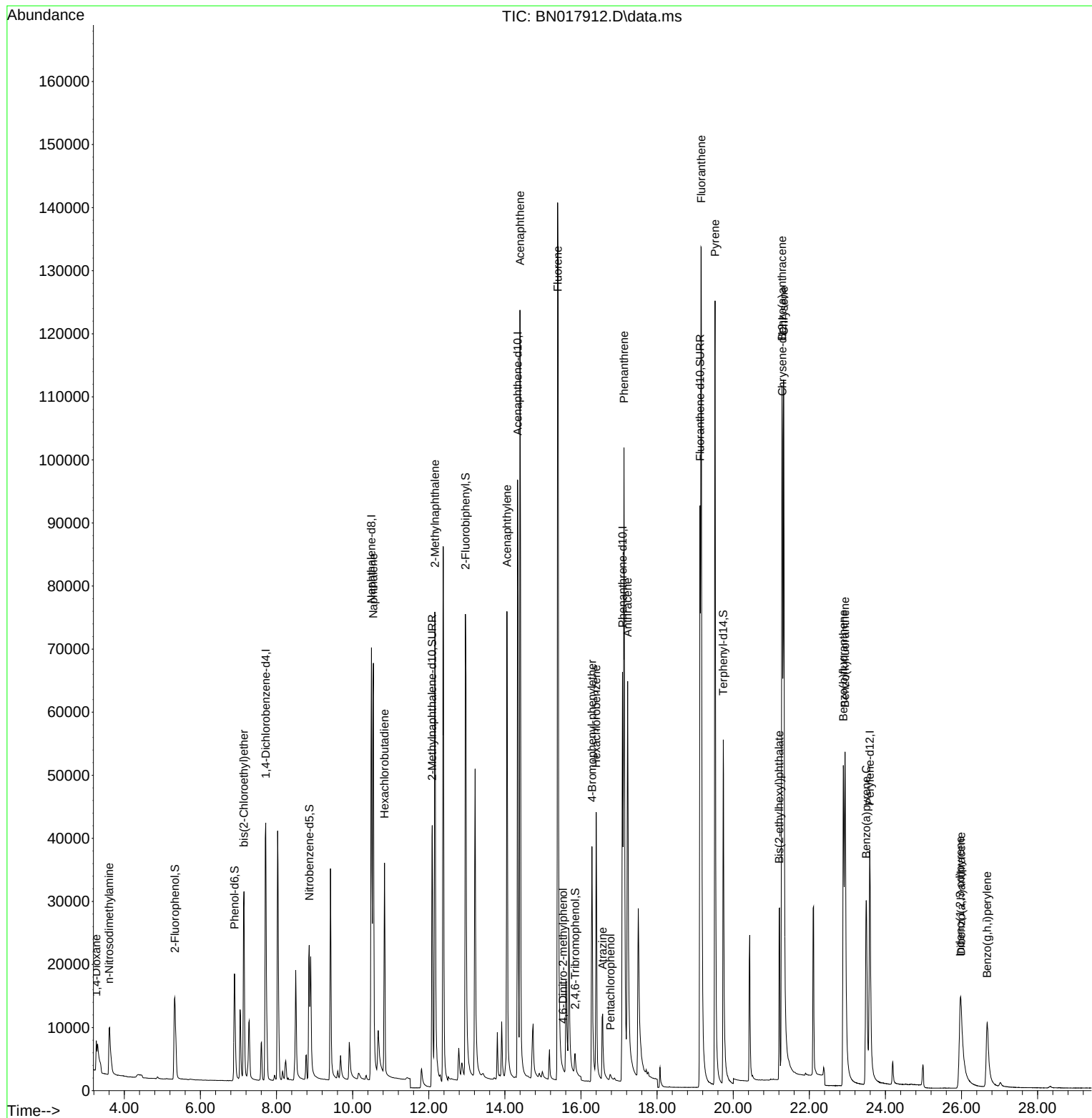
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
Data File : BN017912.D
Acq On : 11 Dec 2021 19:36
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

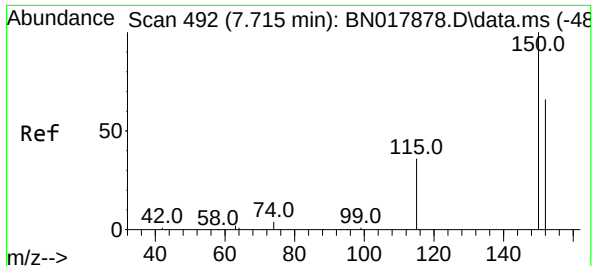
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 11 21:31:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
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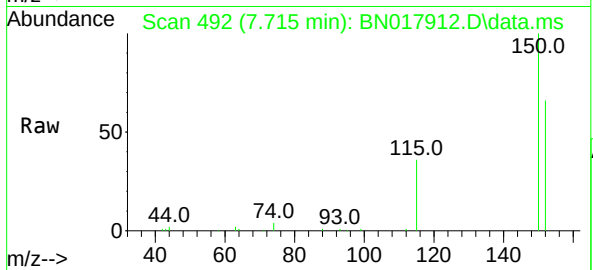
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 49
Delta R.T. -0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

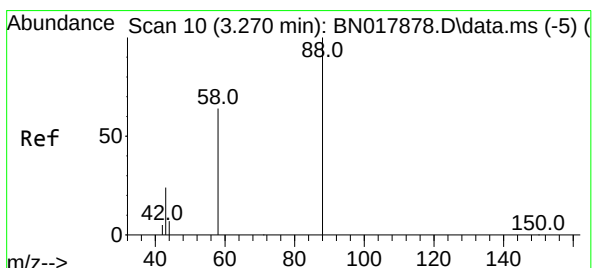
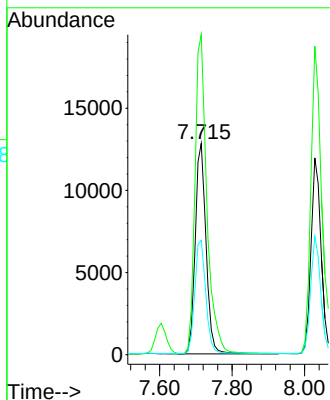
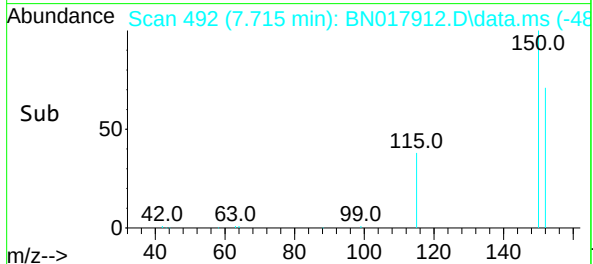


Tgt Ion:152 Resp: 2664
Ion Ratio Lower Upper
152 100
150 151.5 121.9 182.9
115 54.2 44.1 66.1

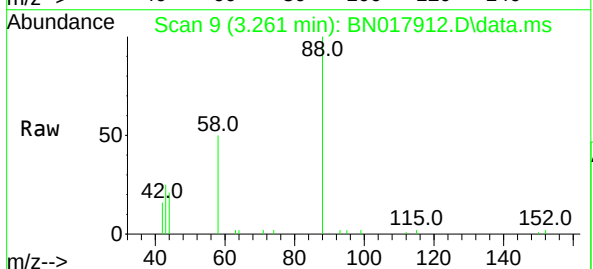
Manual Integrations

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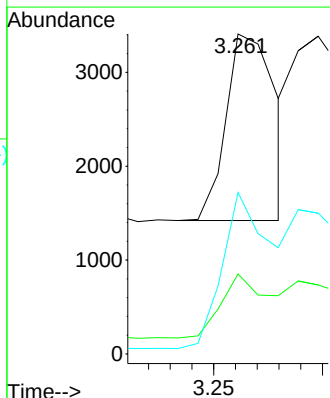
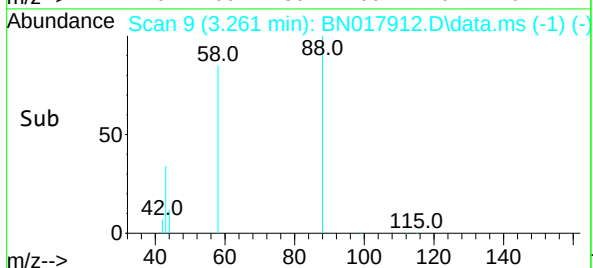
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

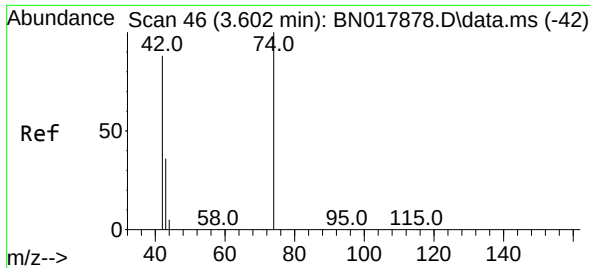


#2
1,4-Dioxane
Concen: 0.389 ng
RT: 3.261 min Scan# 9
Delta R.T. -0.009 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



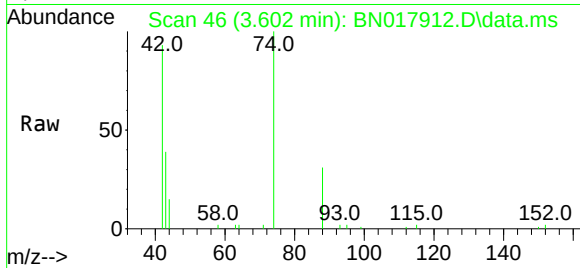
Tgt Ion: 88 Resp: 3145
Ion Ratio Lower Upper
88 100
43 34.3 28.0 42.0
58 82.3 65.4 98.0





#3
n-Nitrosodimethylamine
Concen: 0.382 ng
RT: 3.602 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

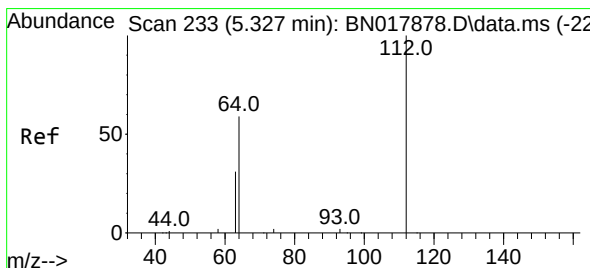
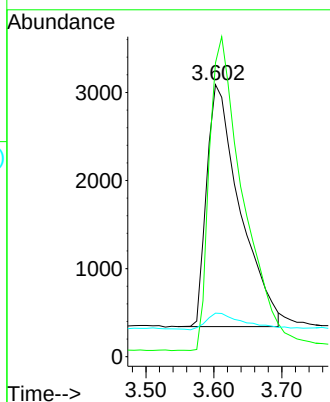
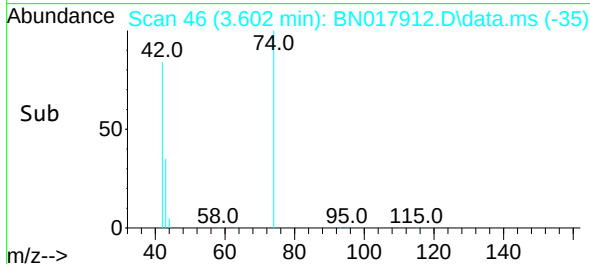
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BNA_N
ClientSampleId :
SSTDCCC0.4



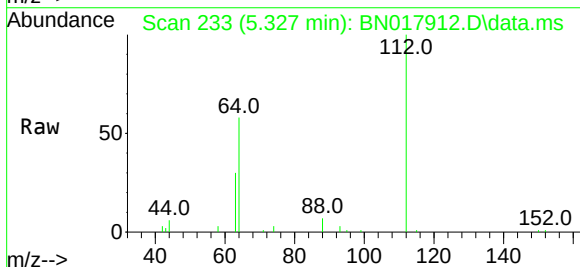
Tgt Ion: 42 Resp: 933
Ion Ratio Lower Upper
42 100
74 130.6 100.6 150.8
44 7.7 5.2 7.8

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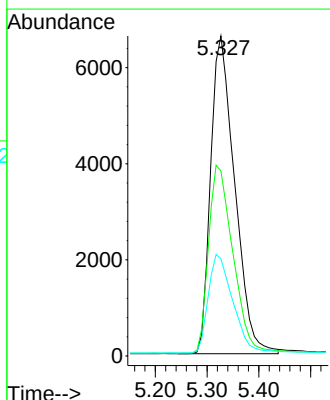
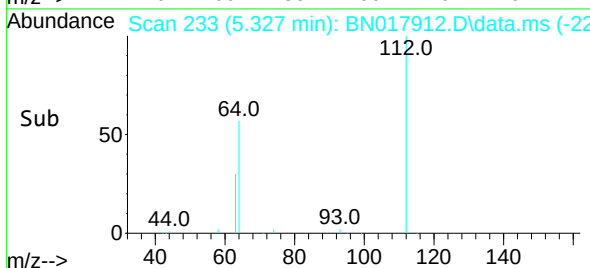
Reviewed By :Christian Giraldo 12/13/2021
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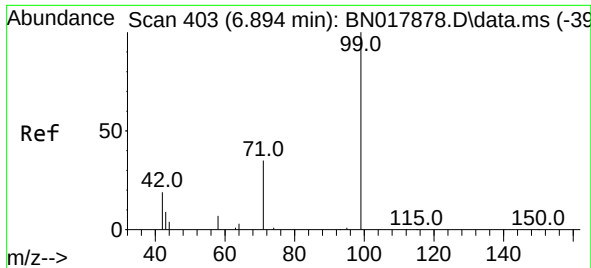


#4
2-Fluorophenol
Concen: 0.388 ng
RT: 5.327 min Scan# 233
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



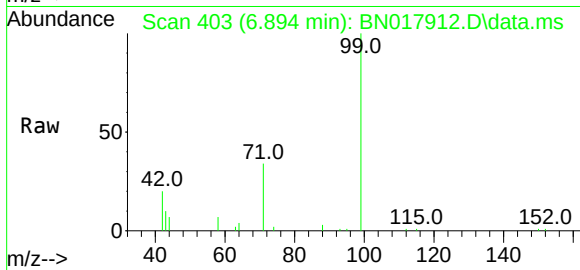
Tgt Ion: 112 Resp: 21308
Ion Ratio Lower Upper
112 100
64 60.1 49.0 73.4
63 31.6 26.2 39.2





#5
Phenol-d6
Concen: 0.378 ng
RT: 6.894 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

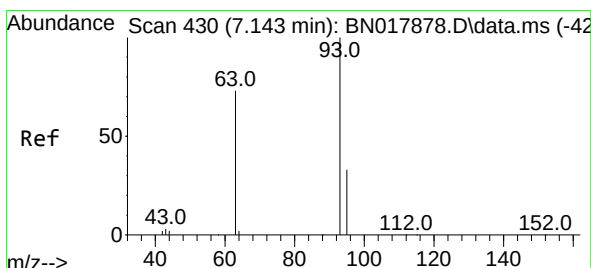
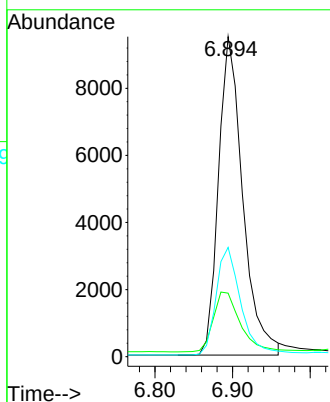
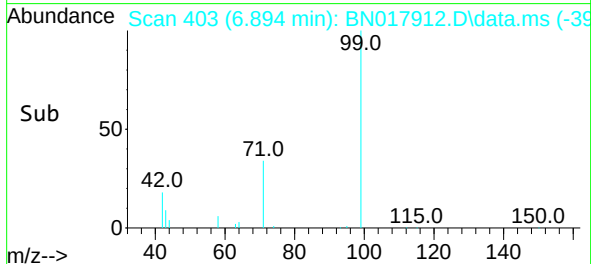
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 20619
Ion Ratio Lower Upper
99 100
42 20.9 17.0 25.4
71 34.0 28.0 42.0

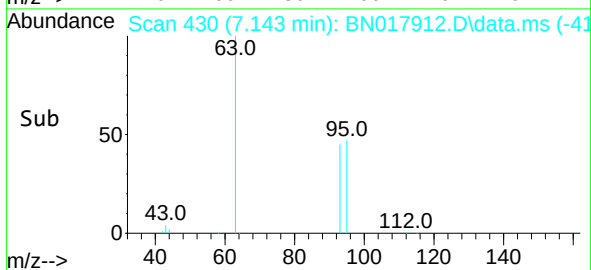
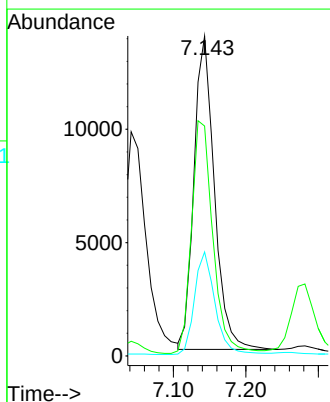
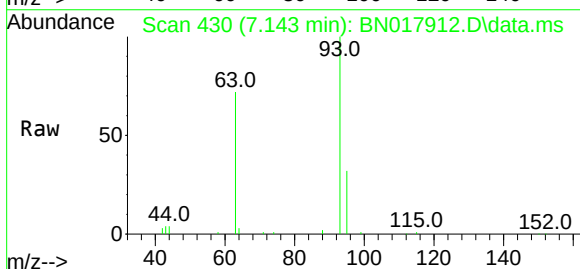
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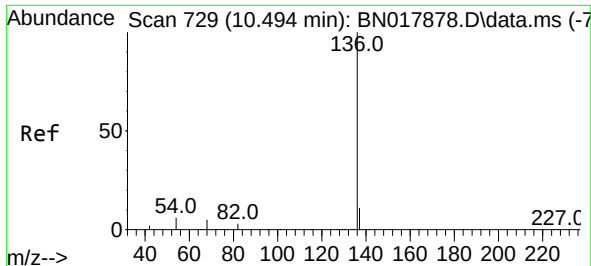
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.143 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

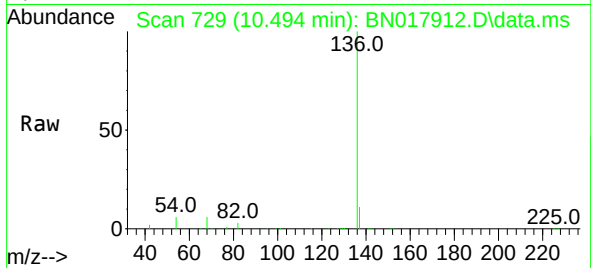
Tgt Ion: 93 Resp: 27105
Ion Ratio Lower Upper
93 100
63 77.7 62.0 93.0
95 32.8 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

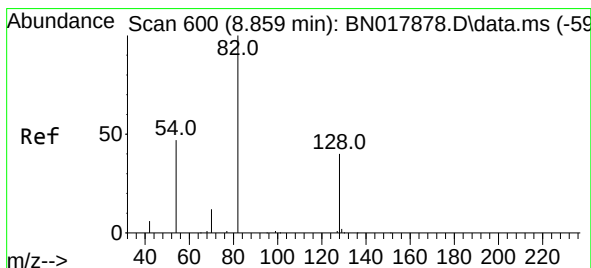
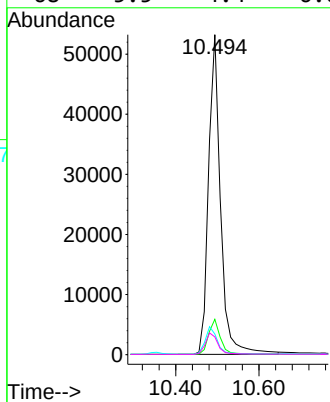
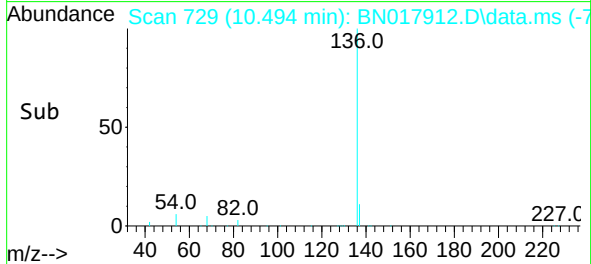
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 106559
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 6.5 5.1 7.7
68 5.5 4.4 6.6

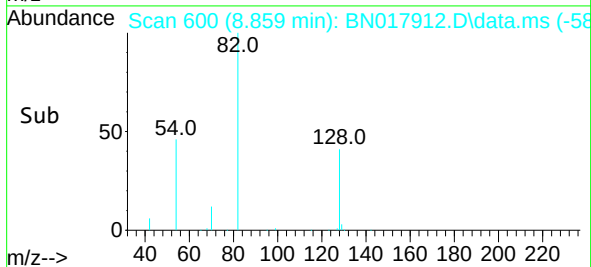
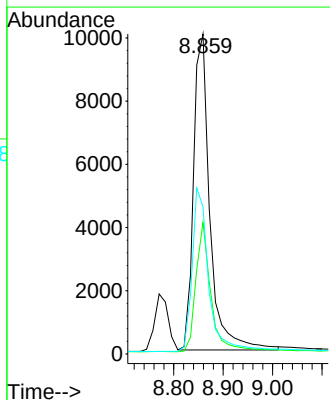
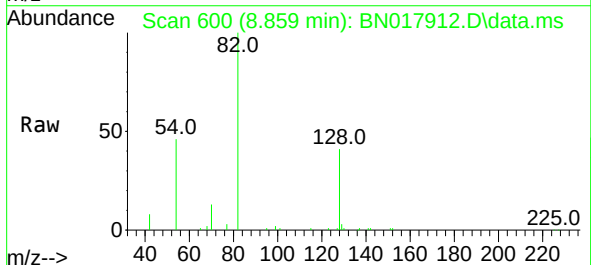
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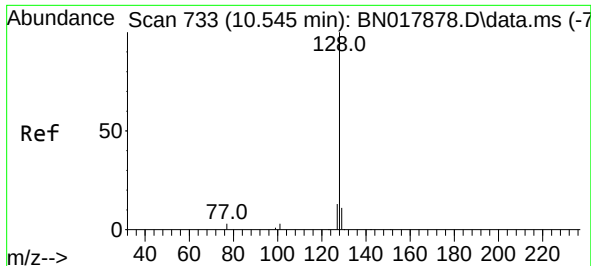
Reviewed By :Christian Giraldo 12/13/2021
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#8
Nitrobenzene-d5
Concen: 0.332 ng
RT: 8.859 min Scan# 600
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

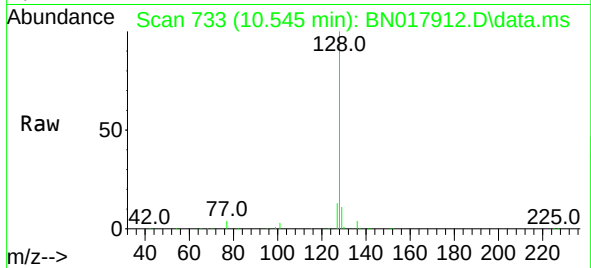
Tgt Ion: 82 Resp: 23068
Ion Ratio Lower Upper
82 100
128 41.1 32.2 48.4
54 46.0 37.6 56.4





#9
Naphthalene
Concen: 0.396 ng
RT: 10.545 min Scan# 733
Delta R.T. -0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

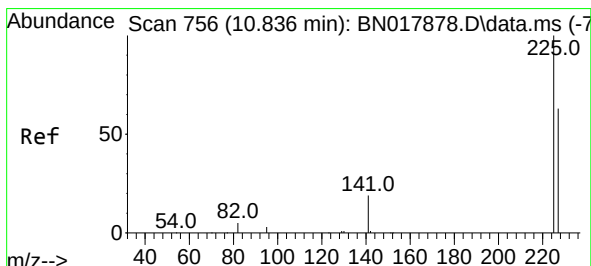
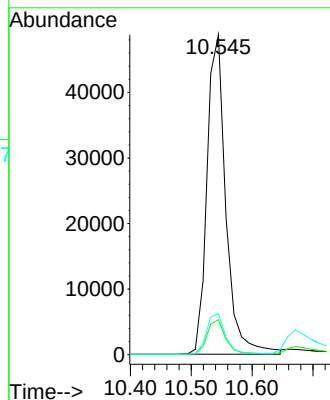
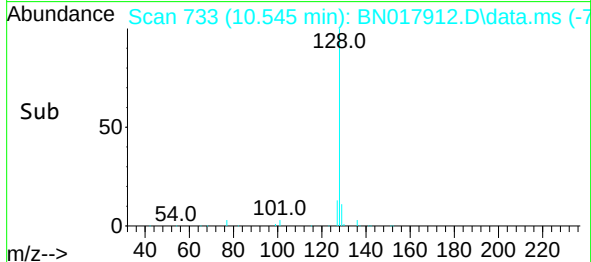
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



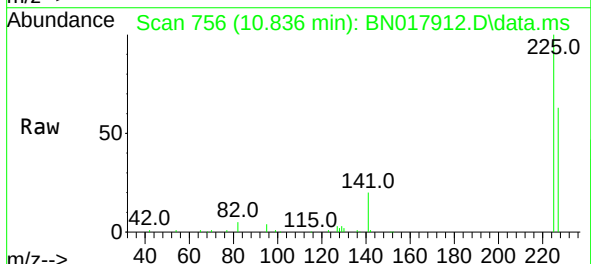
Tgt Ion:128 Resp: 10500
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.8 10.5 15.7

Manual Integrations
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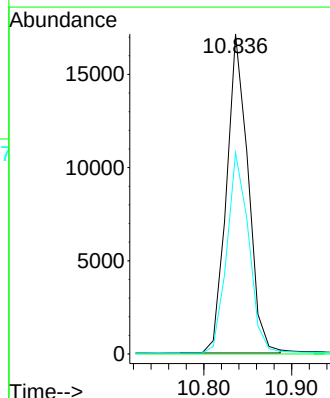
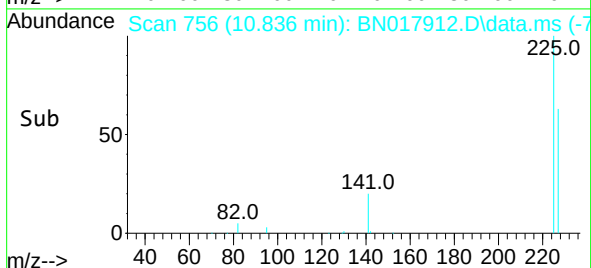
Reviewed By :Christian Giraldo 12/13/2021
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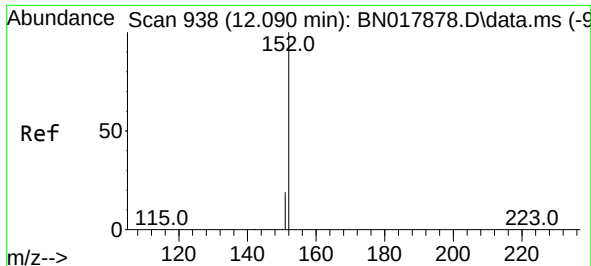


#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 10.836 min Scan# 756
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



Tgt Ion:225 Resp: 29107
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.393 ng

RT: 12.090 min Scan# 911

Delta R.T. 0.000 min

Lab File: BN017912.D

Acq: 11 Dec 2021 19:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 7363

Ion Ratio Lower Upper

152 100

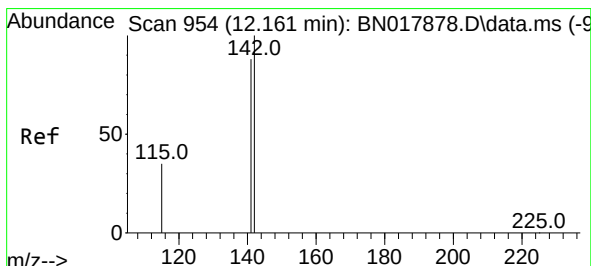
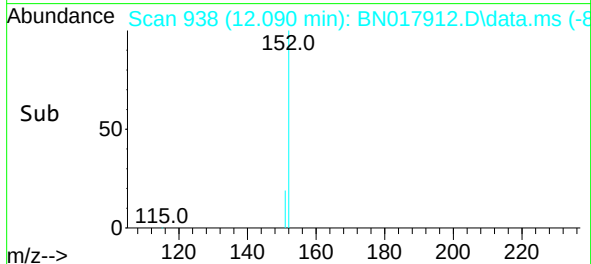
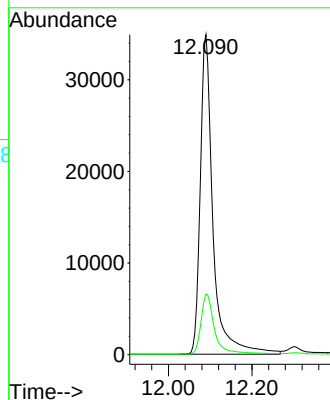
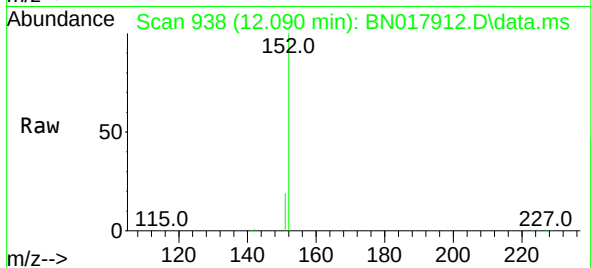
151 20.4 16.4 24.6

Manual Integrations

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Supervised By :Jagrut Upadhyay 12/13/2021



#12

2-Methylnaphthalene

Concen: 0.401 ng

RT: 12.161 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN017912.D

Acq: 11 Dec 2021 19:36

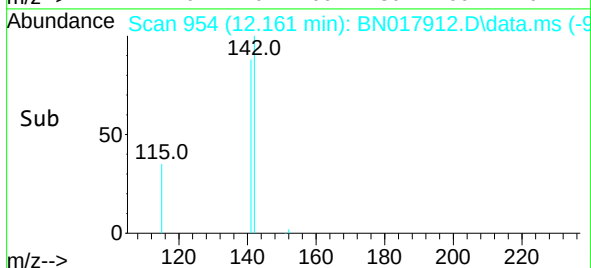
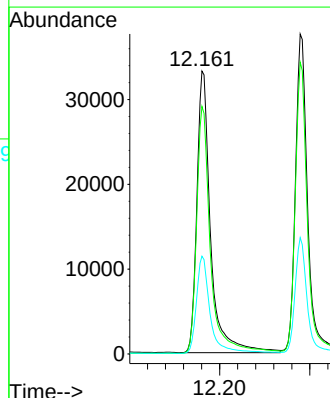
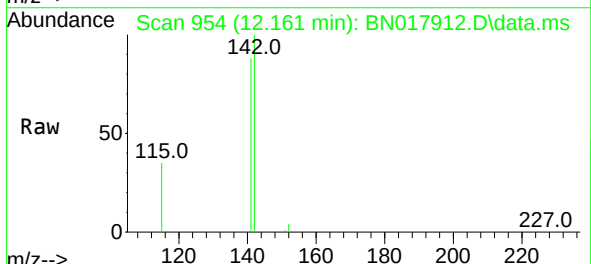
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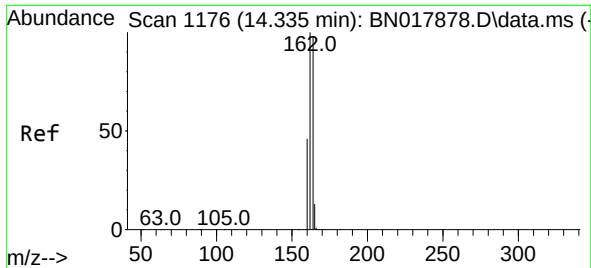
Ion Ratio Lower Upper

142 100

141 87.5 70.6 105.8

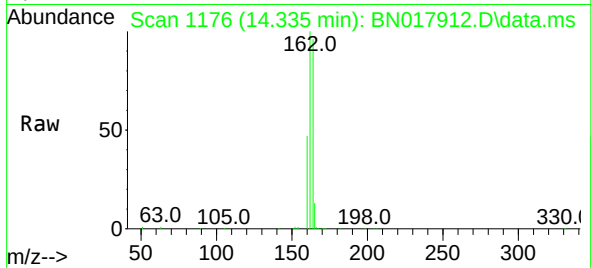
115 34.6 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

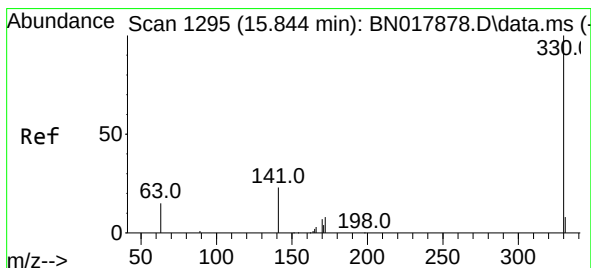
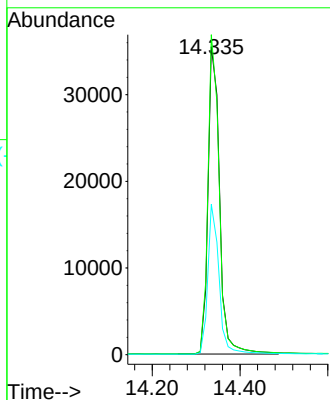
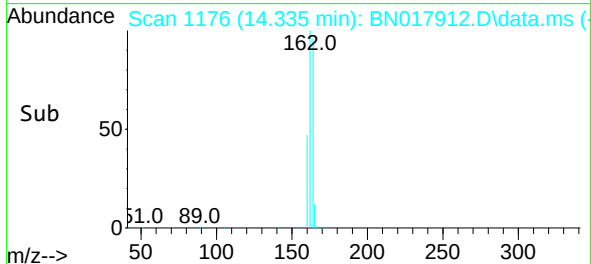
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BNA_N
ClientSampleId :
SSTDCCC0.4



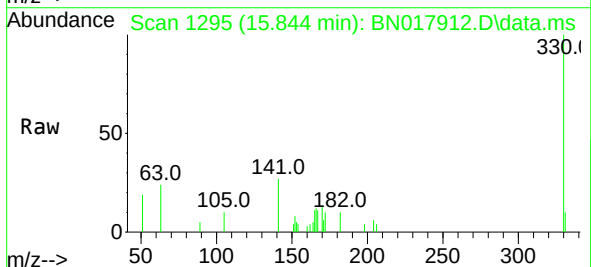
Tgt Ion:164 Resp: 6496
Ion Ratio Lower Upper
164 100
162 103.9 82.1 123.1
160 48.9 38.2 57.2

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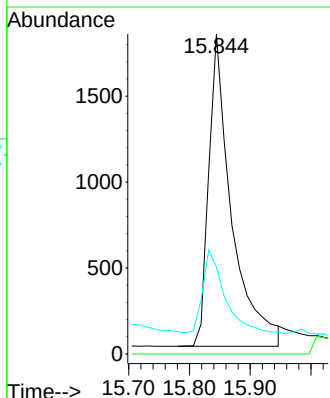
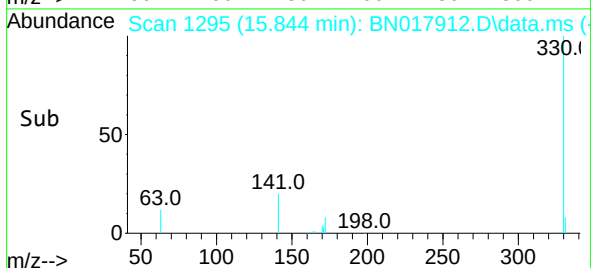
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

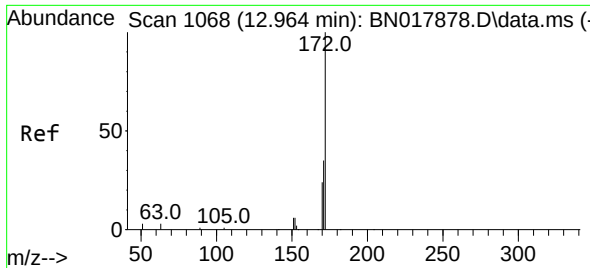


#14
2,4,6-Tribromophenol
Concen: 0.467 ng
RT: 15.844 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



Tgt Ion:330 Resp: 4751
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.2 19.7 29.5





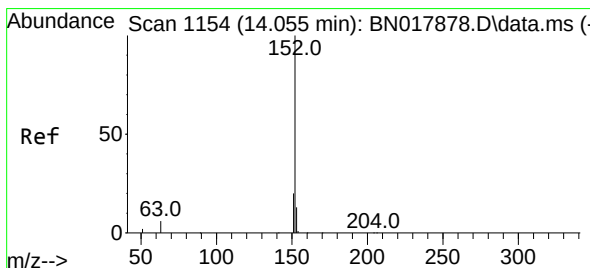
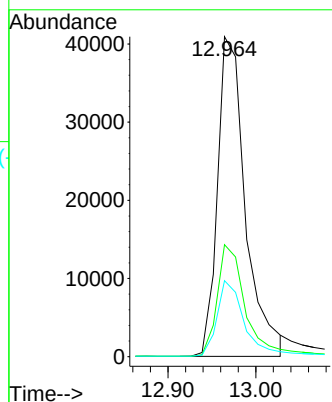
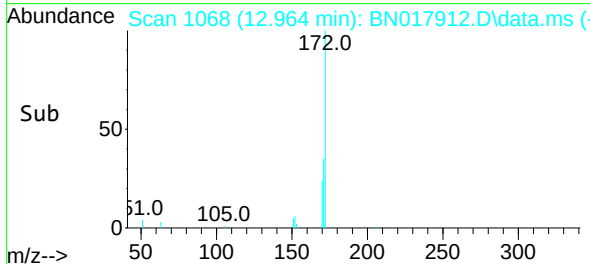
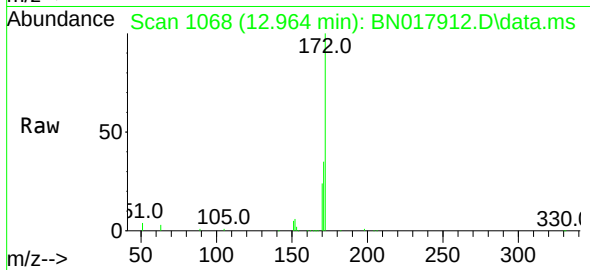
#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 12.964 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 90435
Ion Ratio Lower Upper
172 100
171 35.0 28.3 42.5
170 23.7 19.1 28.7

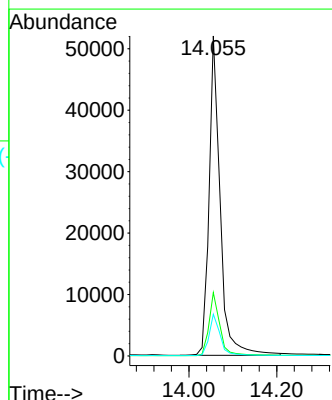
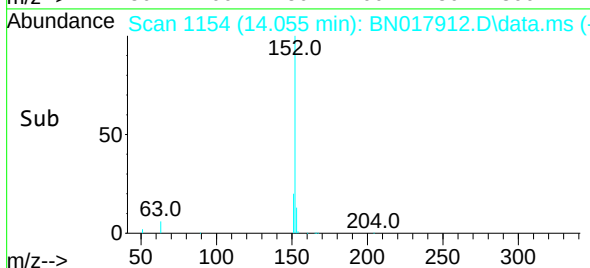
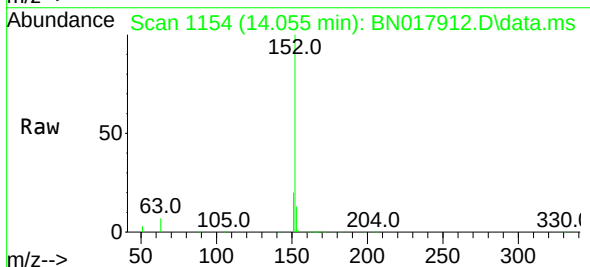
Manual Integrations
APPROVED

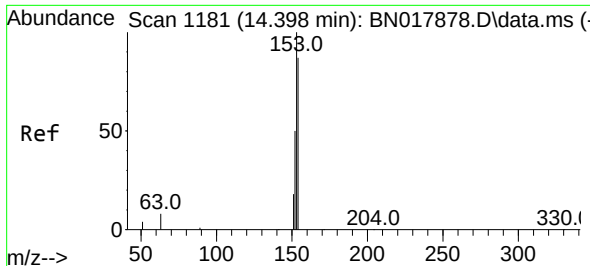
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#16
Acenaphthylene
Concen: 0.374 ng
RT: 14.055 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

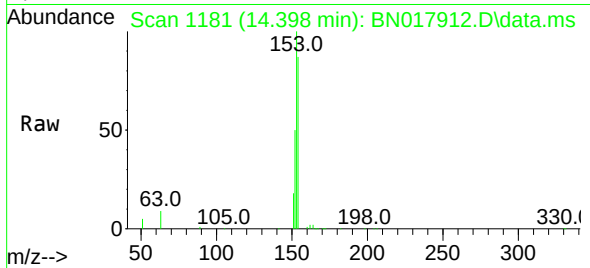
Tgt Ion:152 Resp: 90760
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.401 ng
RT: 14.398 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

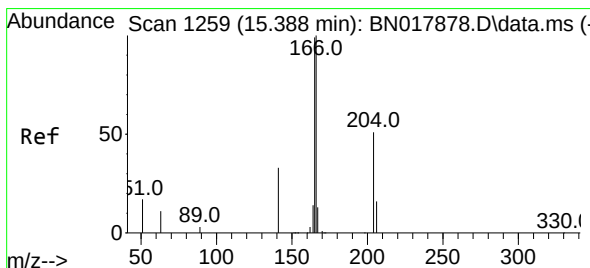
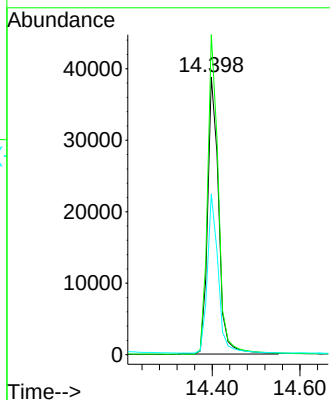
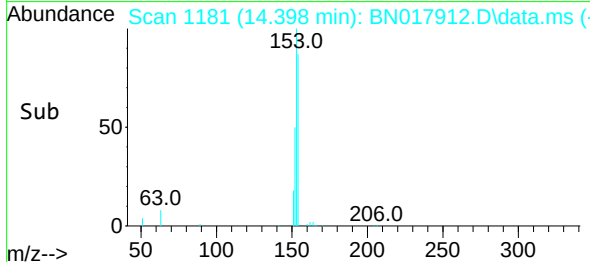
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



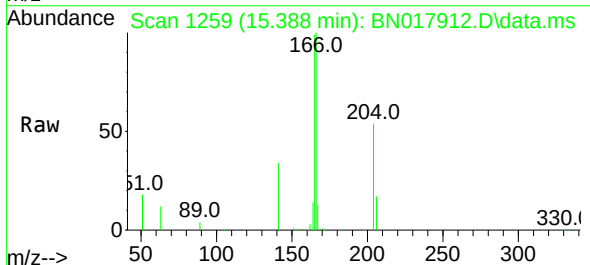
Tgt Ion:154 Resp: 6752
Ion Ratio Lower Upper
154 100
153 113.3 89.8 134.8
152 55.8 44.2 66.2

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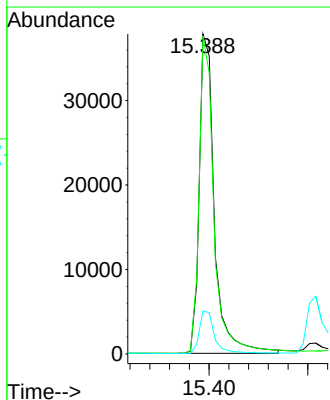
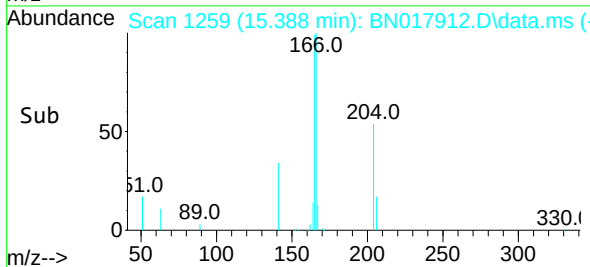
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

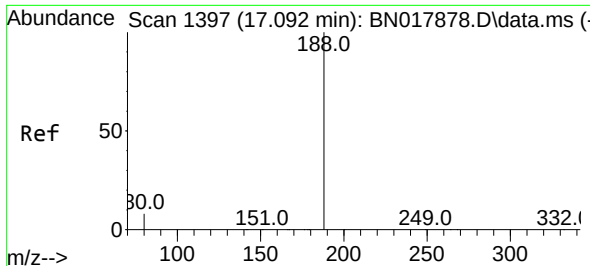


#18
Fluorene
Concen: 0.394 ng
RT: 15.388 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



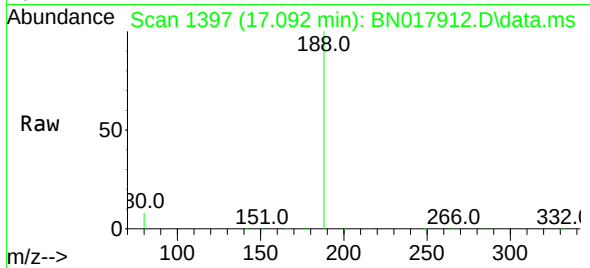
Tgt Ion:166 Resp: 80785
Ion Ratio Lower Upper
166 100
165 97.2 77.5 116.3
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

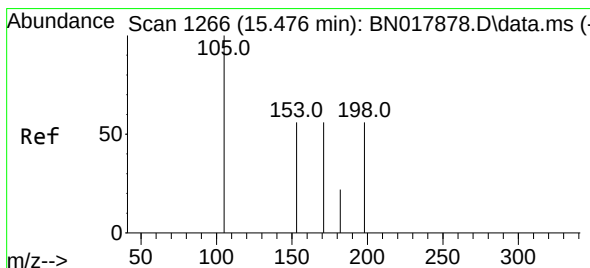
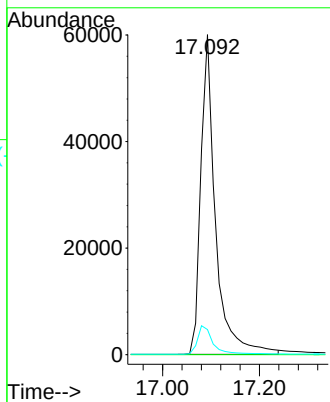
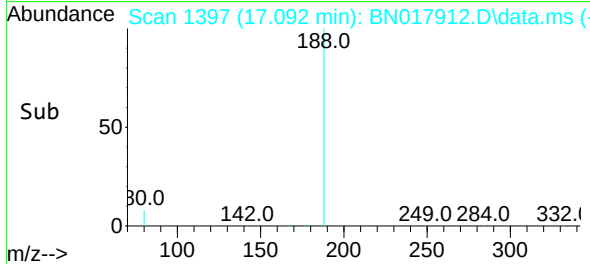
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



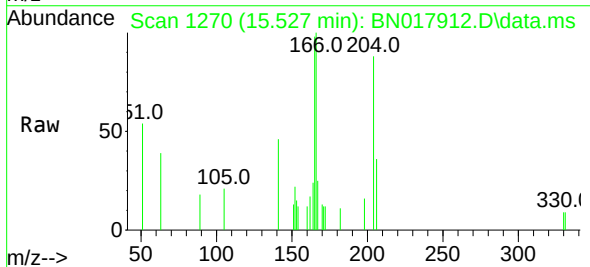
Tgt Ion:188 Resp: 126830
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.8 6.2 9.2

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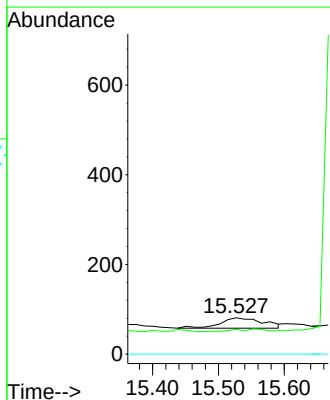
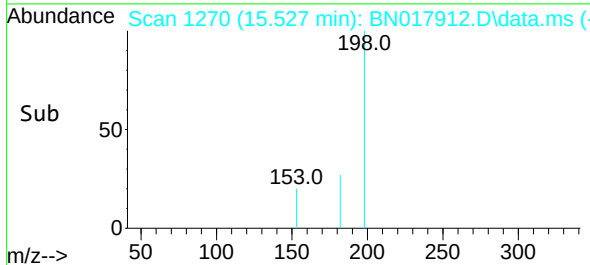
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

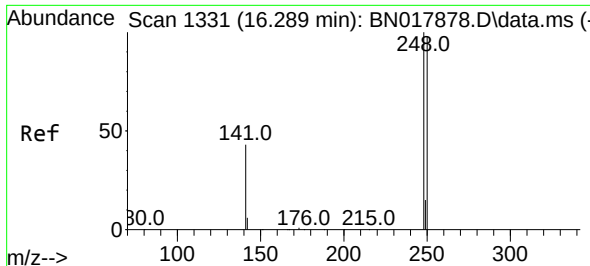


#20
4,6-Dinitro-2-methylphenol
Concen: 0.584 ng
RT: 15.527 min Scan# 1270
Delta R.T. 0.051 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



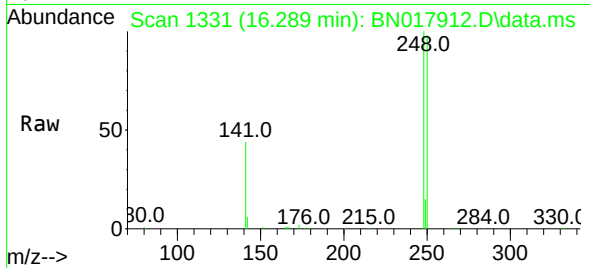
Tgt Ion:198 Resp: 105
Ion Ratio Lower Upper
198 100
182 67.9 70.8 106.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.372 ng
RT: 16.289 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

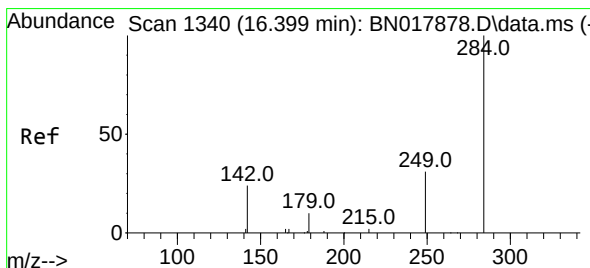
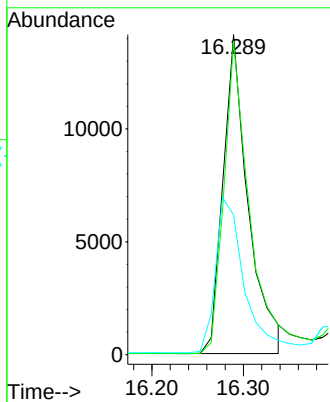
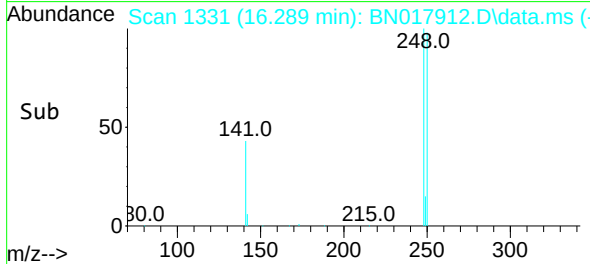
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



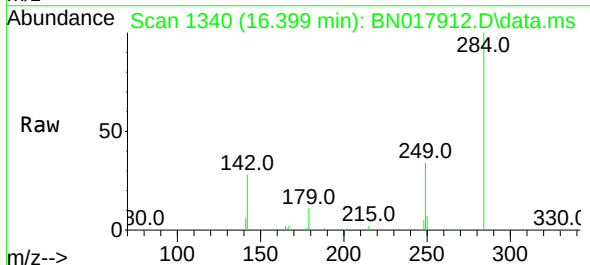
Tgt Ion:248 Resp: 2705
Ion Ratio Lower Upper
248 100
250 98.0 78.6 117.8
141 43.6 34.6 51.8

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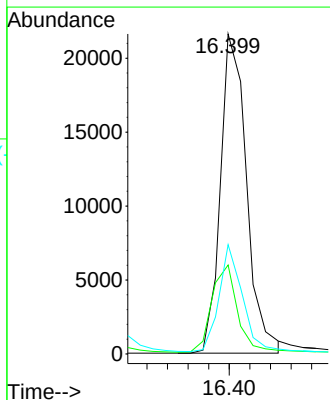
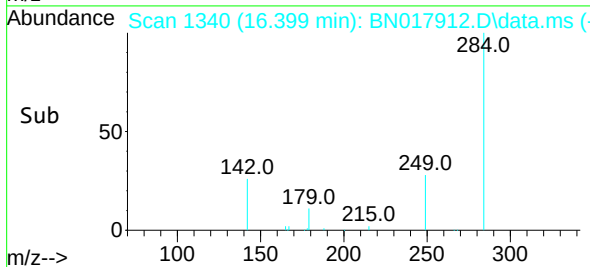
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

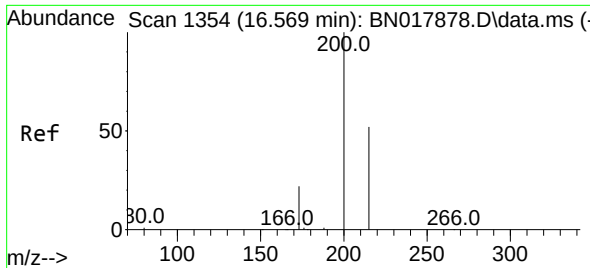


#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.399 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



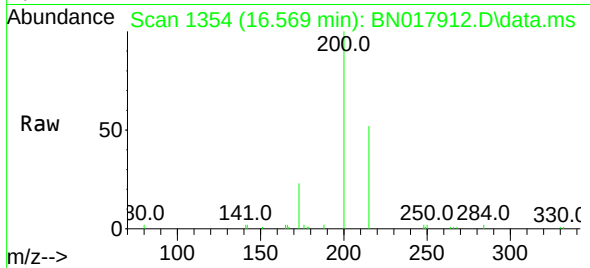
Tgt Ion:284 Resp: 38112
Ion Ratio Lower Upper
284 100
142 26.6 21.2 31.8
249 29.5 23.2 34.8





#23
Atrazine
Concen: 0.344 ng
RT: 16.569 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

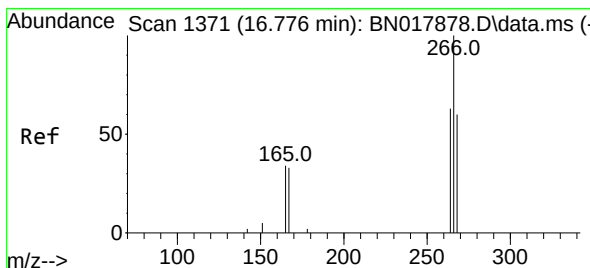
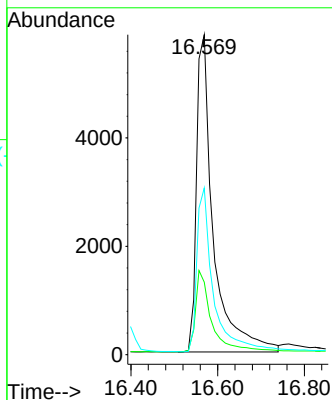
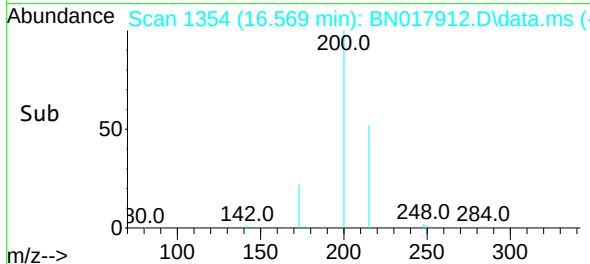
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



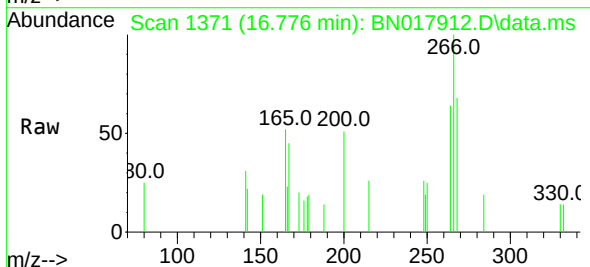
Tgt Ion:200 Resp: 1578
Ion Ratio Lower Upper
200 100
173 22.7 18.2 27.2
215 52.1 41.8 62.8

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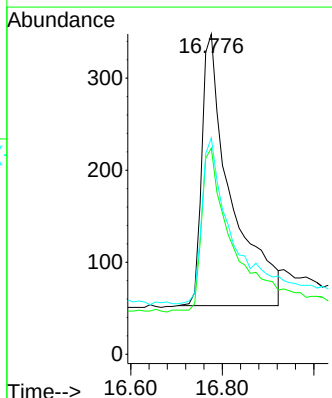
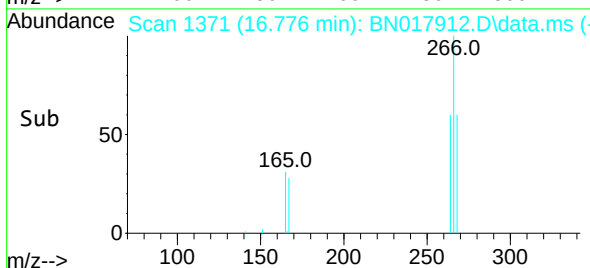
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

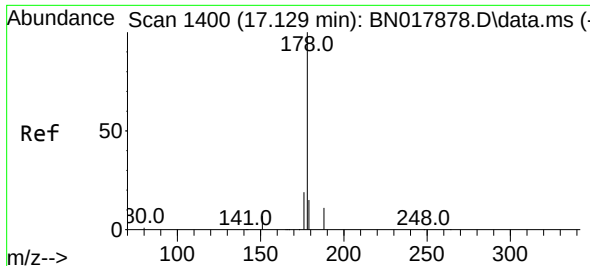


#24
Pentachlorophenol
Concen: 0.506 ng
RT: 16.776 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



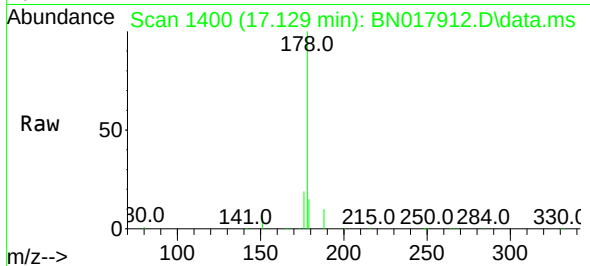
Tgt Ion:266 Resp: 1295
Ion Ratio Lower Upper
266 100
264 62.4 50.6 76.0
268 62.1 53.7 80.5





#25
Phenanthrene
Concen: 0.399 ng
RT: 17.129 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

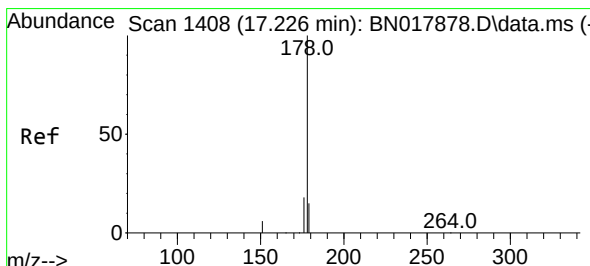
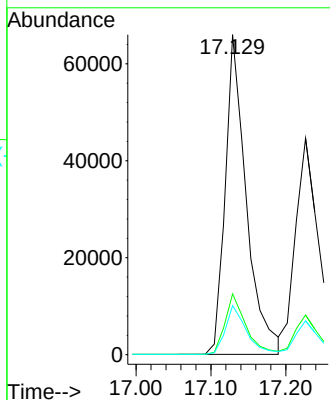
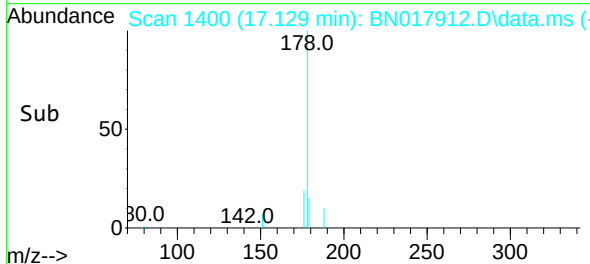
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



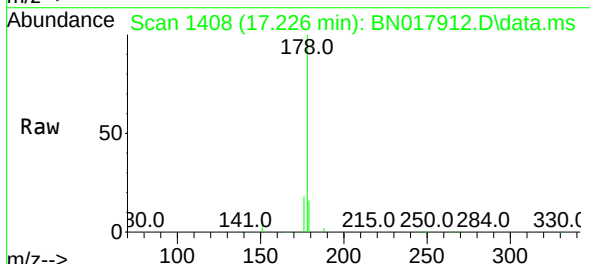
Tgt Ion:178 Resp: 12914
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.4 18.6

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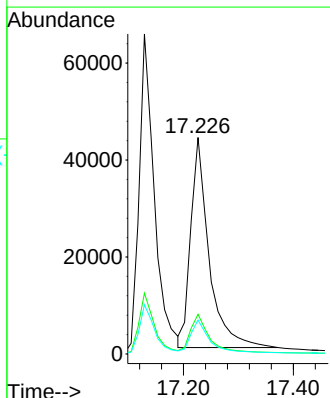
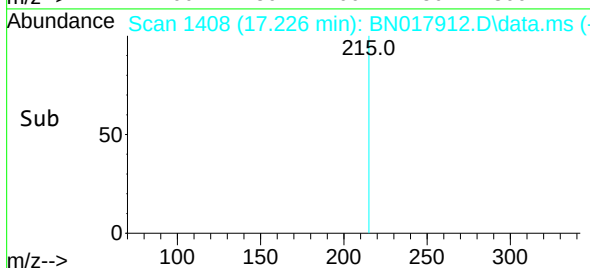
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

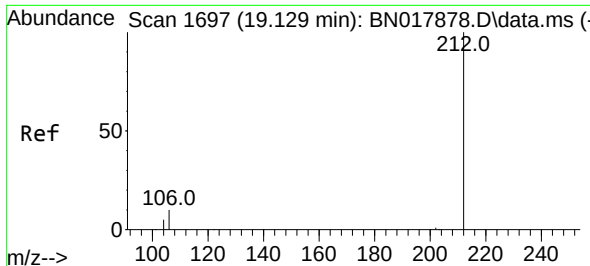


#26
Anthracene
Concen: 0.371 ng
RT: 17.226 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



Tgt Ion:178 Resp: 100343
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.5 12.2 18.4





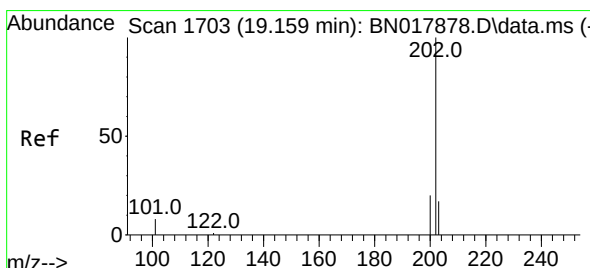
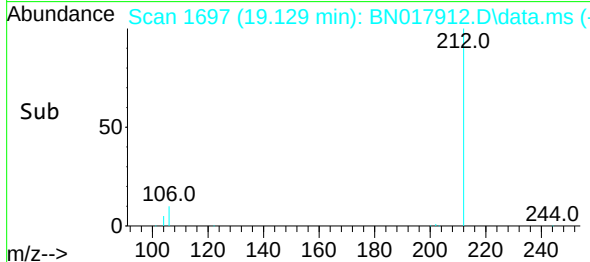
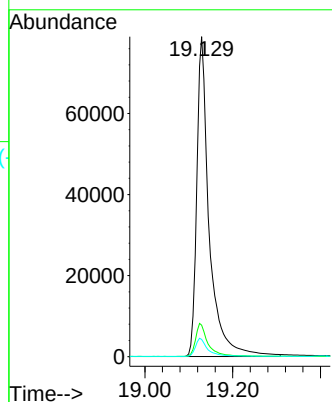
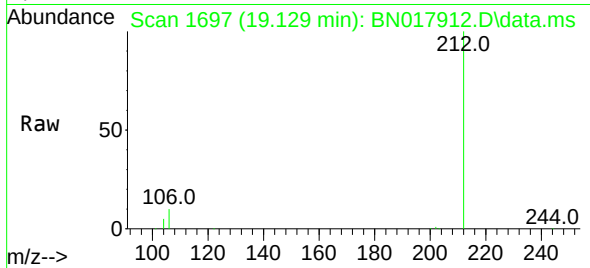
#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.129 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 15555
Ion Ratio Lower Upper
212 100
106 10.4 8.3 12.5
104 5.6 4.6 6.8

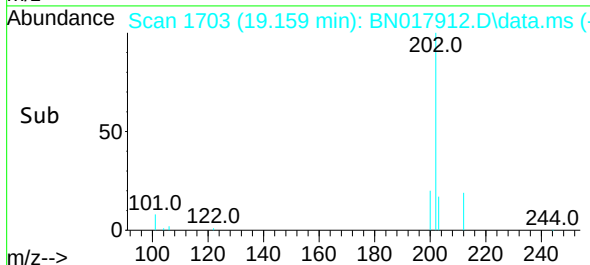
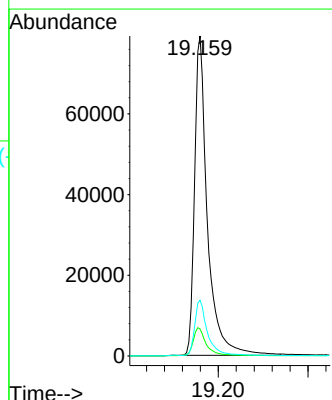
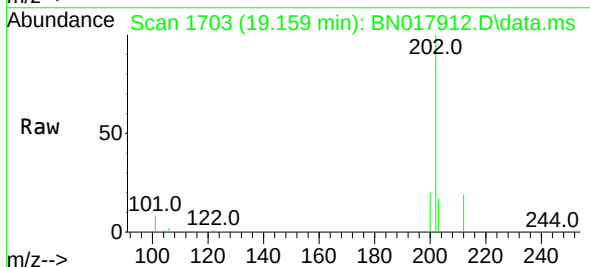
Manual Integrations
APPROVED

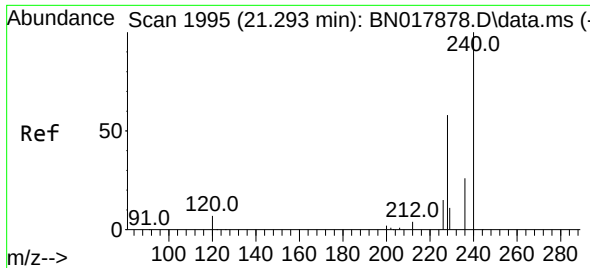
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#28
Fluoranthene
Concen: 0.397 ng
RT: 19.159 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

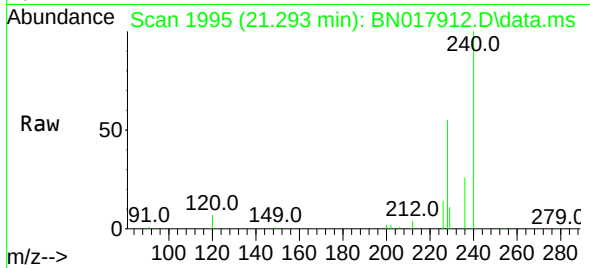
Tgt Ion:202 Resp: 158423
Ion Ratio Lower Upper
202 100
101 9.1 7.3 10.9
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

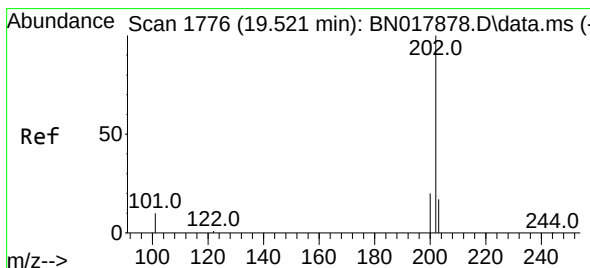
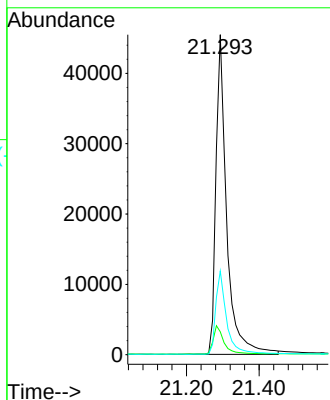
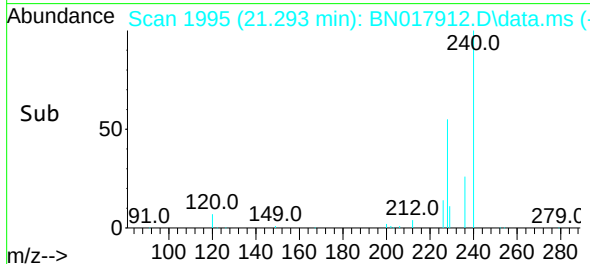
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



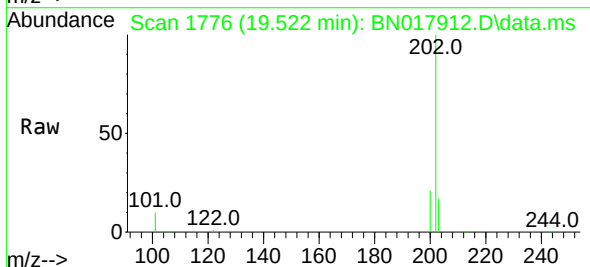
Tgt Ion:240 Resp: 93558
Ion Ratio Lower Upper
240 100
120 7.1 5.8 8.8
236 26.1 21.0 31.6

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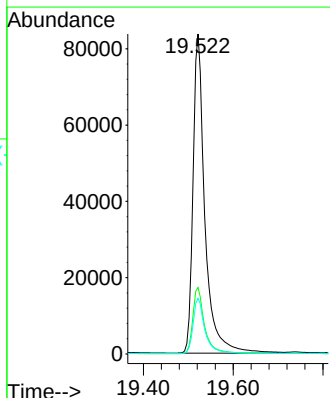
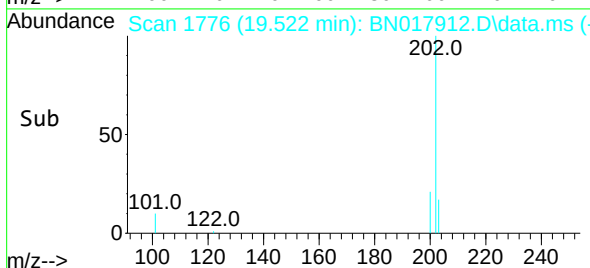
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

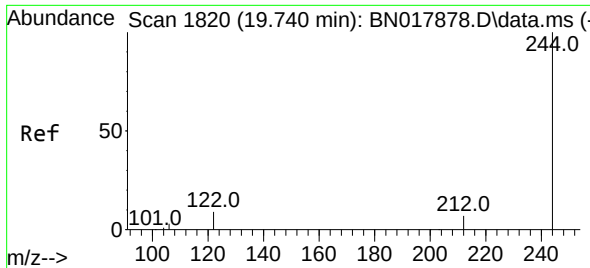


#30
Pyrene
Concen: 0.421 ng
RT: 19.522 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



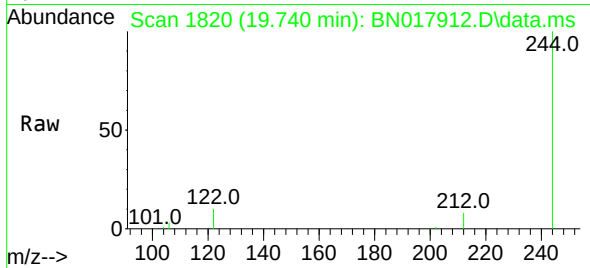
Tgt Ion:202 Resp: 154501
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.4 14.0 21.0





#31
Terphenyl-d14
Concen: 0.402 ng
RT: 19.740 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

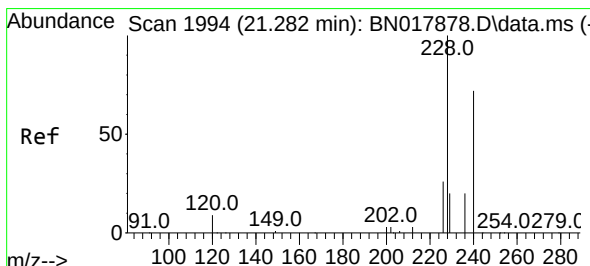
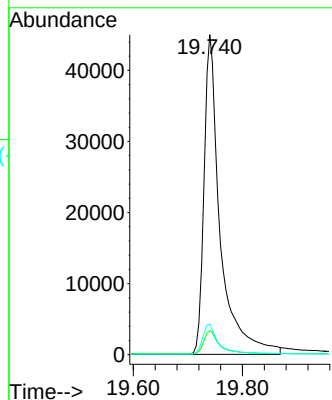
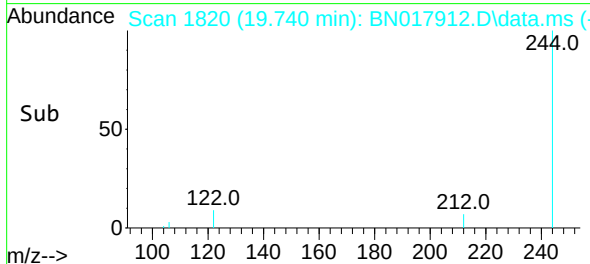
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



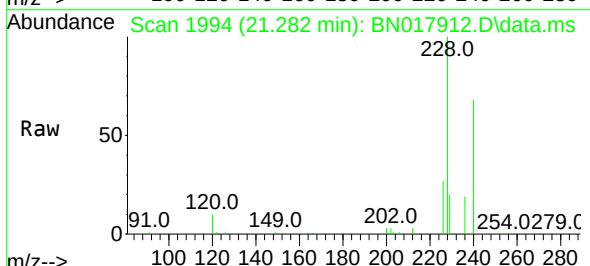
Tgt Ion:244 Resp: 9282
Ion Ratio Lower Upper
244 100
212 7.5 6.2 9.2
122 9.6 7.5 11.3

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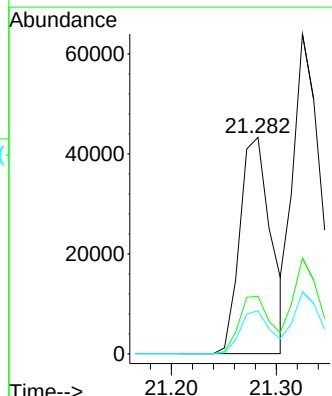
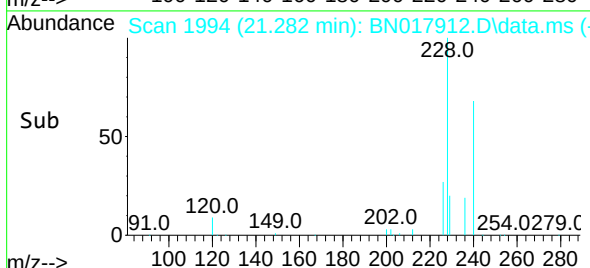
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

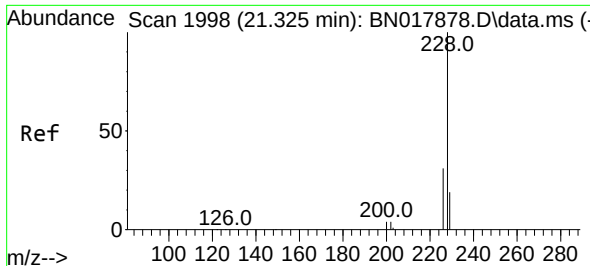


#32
Benzo(a)anthracene
Concen: 0.348 ng
RT: 21.282 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



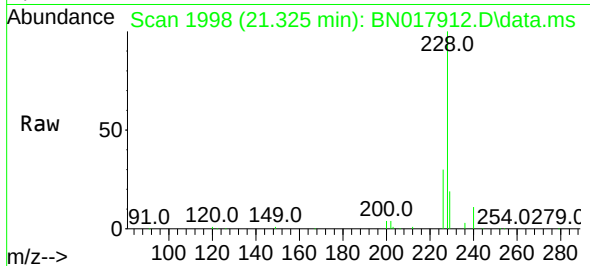
Tgt Ion:228 Resp: 89494
Ion Ratio Lower Upper
228 100
226 26.7 21.0 31.4
229 19.9 15.8 23.8





#33
Chrysene
Concen: 0.397 ng
RT: 21.325 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

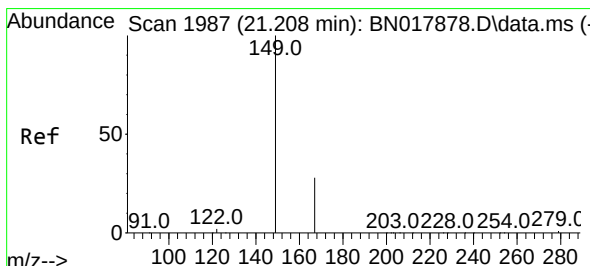
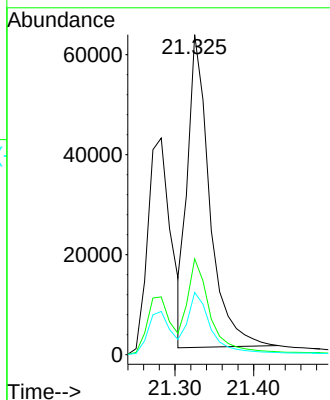
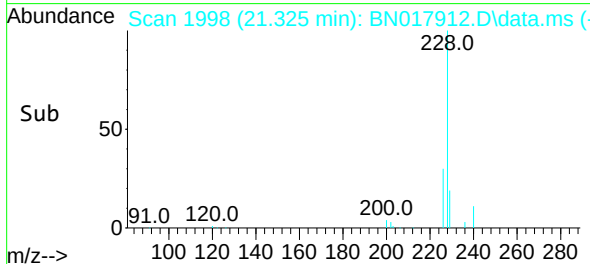
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



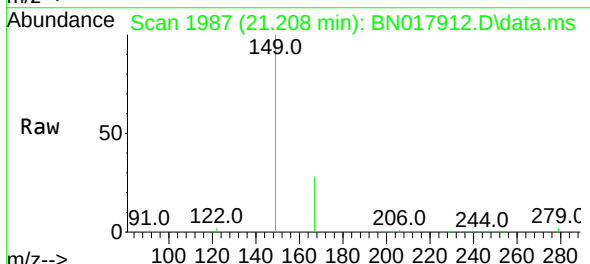
Tgt Ion:228 Resp: 12193
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.4 15.6 23.4

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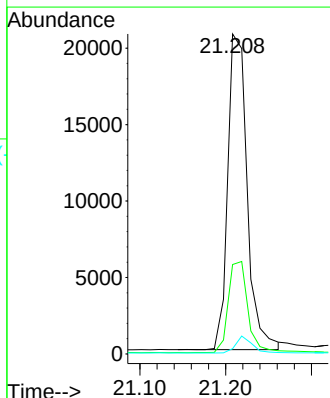
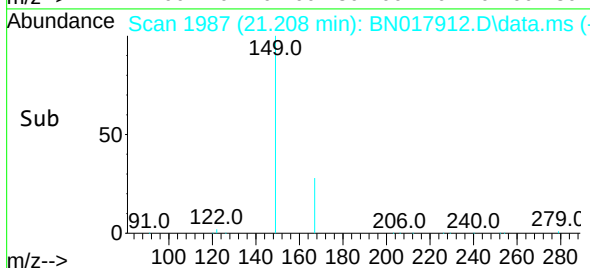
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

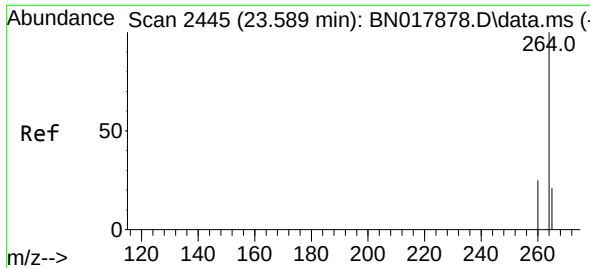


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.323 ng
RT: 21.208 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



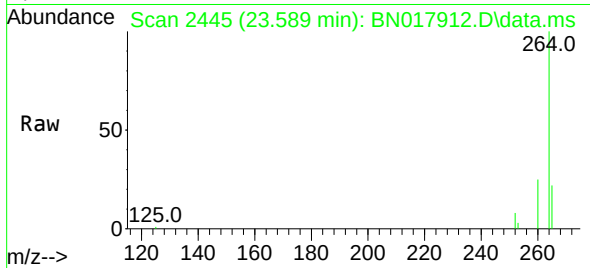
Tgt Ion:149 Resp: 32465
Ion Ratio Lower Upper
149 100
167 29.0 23.4 35.0
279 4.5 3.6 5.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.589 min Scan# 2445
 Delta R.T. 0.000 min
 Lab File: BN017912.D
 Acq: 11 Dec 2021 19:36

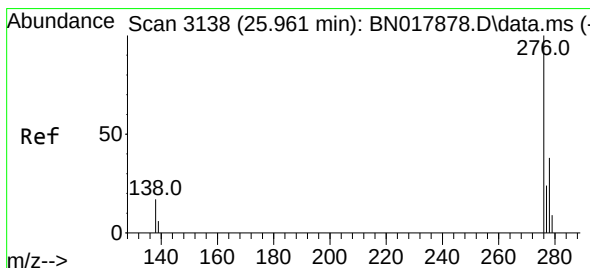
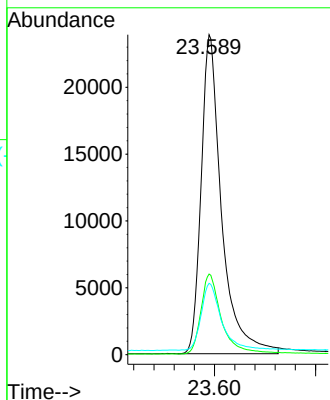
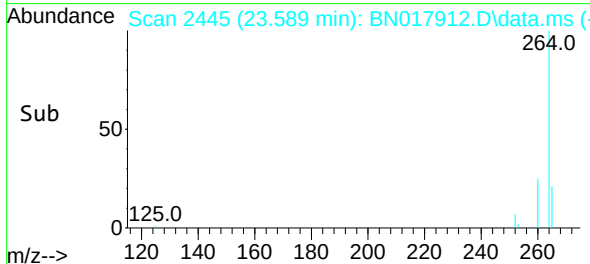
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



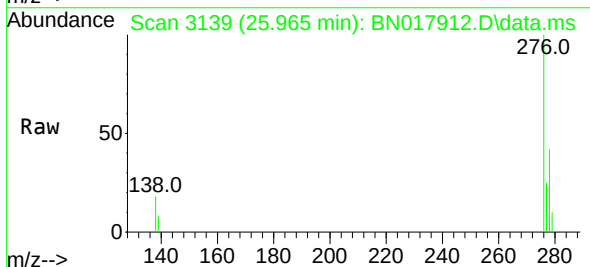
Tgt Ion:264 Resp: 6693
 Ion Ratio Lower Upper
 264 100
 260 25.2 20.2 30.4
 265 22.3 18.2 27.4

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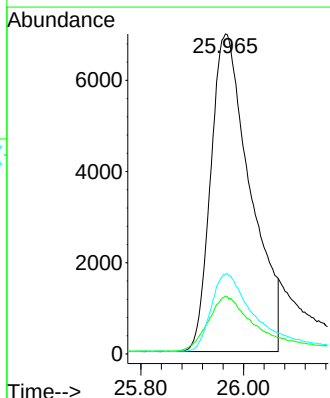
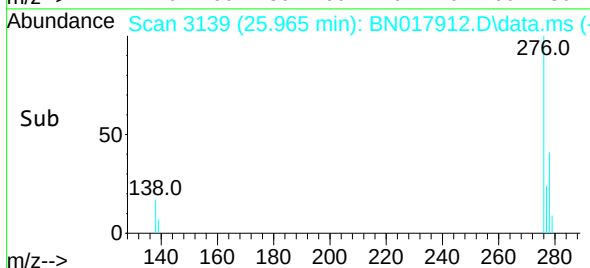
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

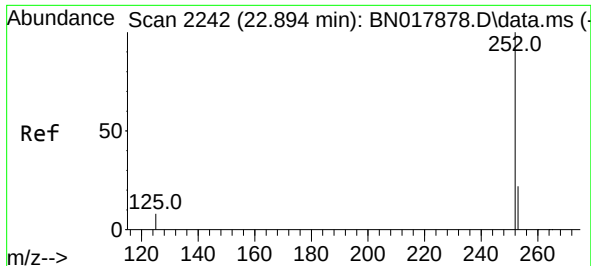


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.351 ng
 RT: 25.965 min Scan# 3139
 Delta R.T. 0.004 min
 Lab File: BN017912.D
 Acq: 11 Dec 2021 19:36



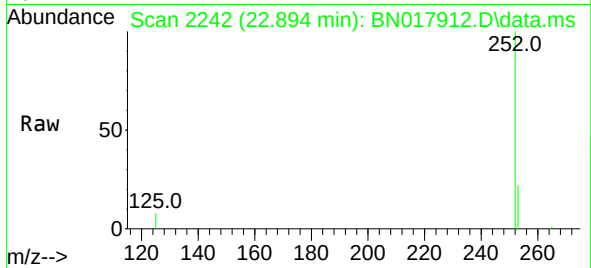
Tgt Ion:276 Resp: 37105
 Ion Ratio Lower Upper
 276 100
 138 18.6 15.2 22.8
 277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 22.894 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

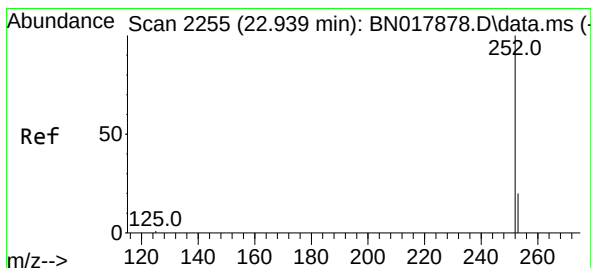
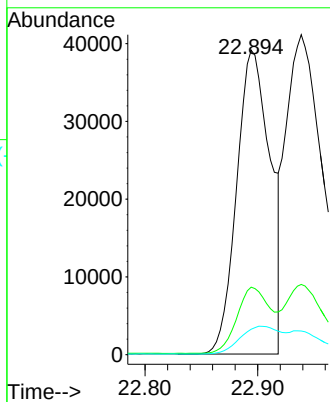
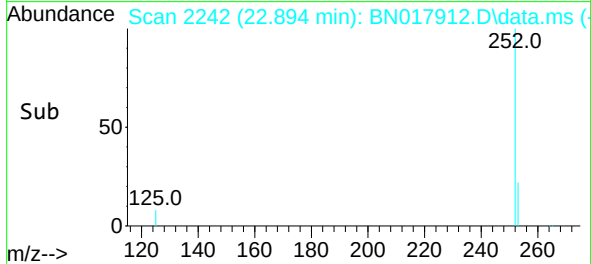
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



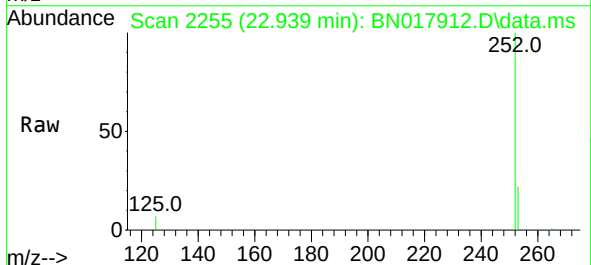
Tgt Ion:252 Resp: 81070
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 8.3 6.8 10.2

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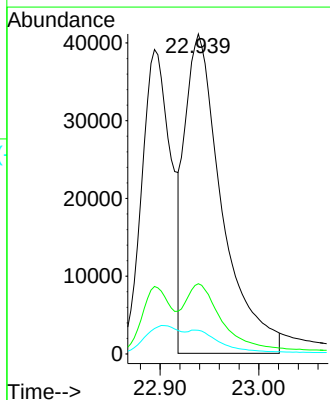
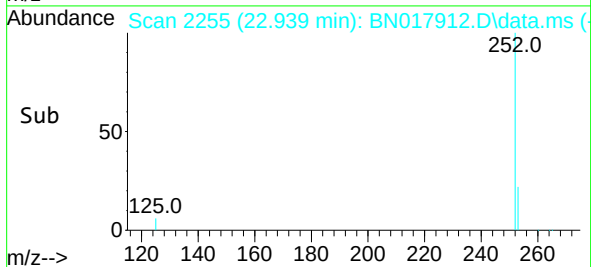
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

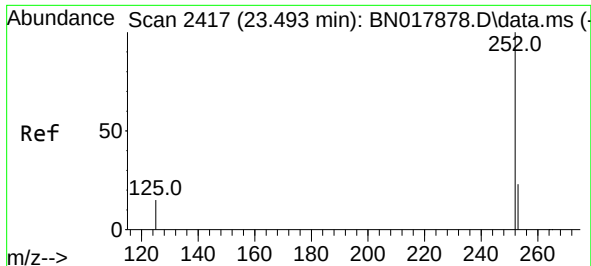


#38
Benzo(k)fluoranthene
Concen: 0.499 ng m
RT: 22.939 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



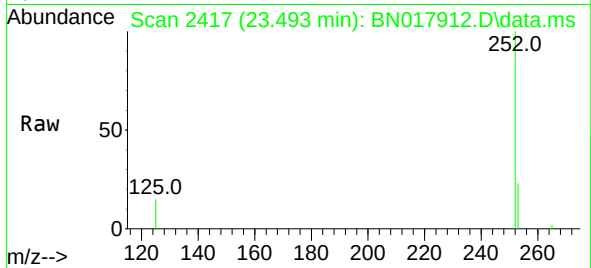
Tgt Ion:252 Resp: 107530
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 7.4 6.1 9.1





#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.493 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

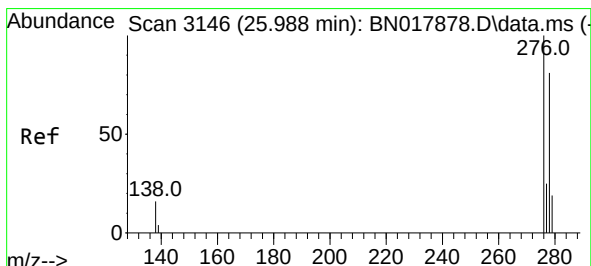
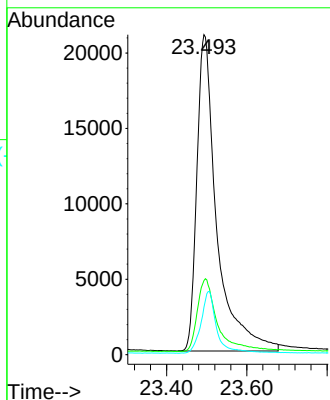
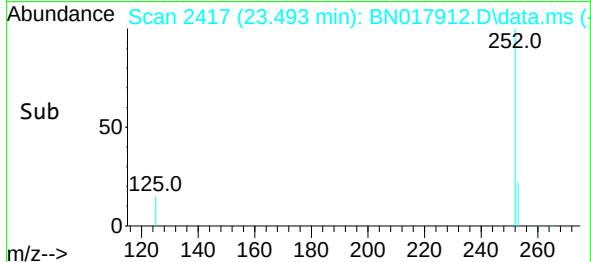
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



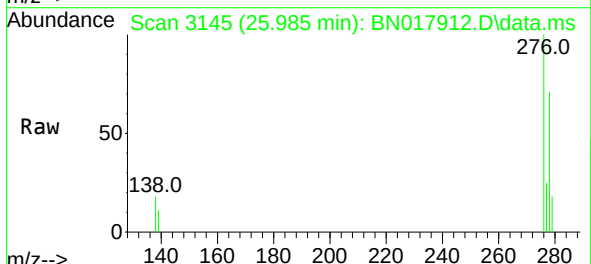
Tgt Ion:252 Resp: 7228
Ion Ratio Lower Upper
252 100
253 23.2 18.8 28.2
125 14.8 12.2 18.2

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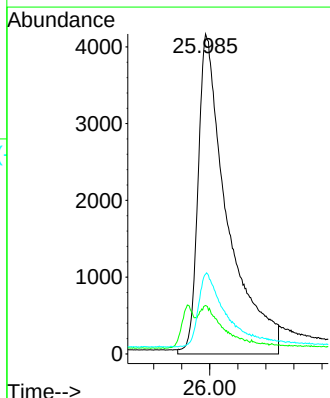
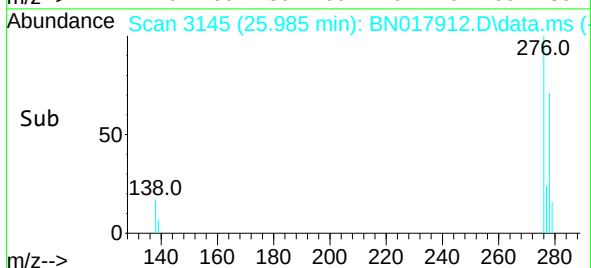
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

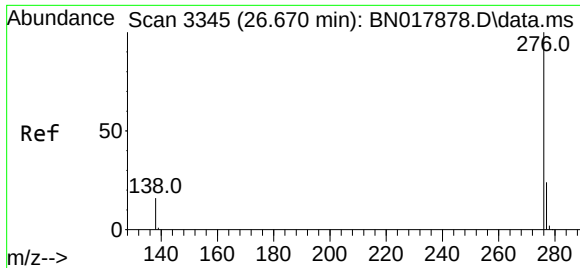


#40
Dibenzo(a,h)anthracene
Concen: 0.415 ng m
RT: 25.985 min Scan# 3145
Delta R.T. -0.003 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36



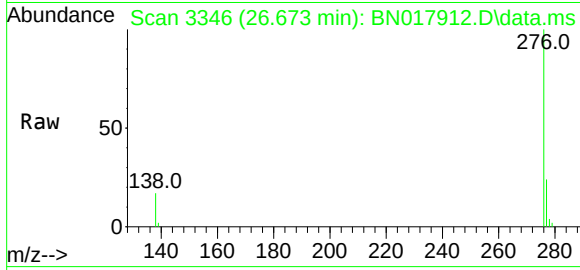
Tgt Ion:278 Resp: 30167
Ion Ratio Lower Upper
278 100
139 15.1 12.0 18.0
279 24.9 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.352 ng
RT: 26.673 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN017912.D
Acq: 11 Dec 2021 19:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 37490
Ion Ratio Lower Upper
276 100
277 23.9 19.6 29.4
138 16.6 13.8 20.8

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

