

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017928.D
 Acq On : 12 Dec 2021 05:53
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Dec 13 00:03:11 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	30925	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	124466	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	76993	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	152086	0.400	ng	0.00
29) Chrysene-d12	21.293	240	114199	0.400	ng	0.00
35) Perylene-d12	23.586	264	81081	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	26860	0.421	ng	0.00
5) Phenol-d6	6.894	99	26613	0.420	ng	0.00
8) Nitrobenzene-d5	8.846	82	28668	0.353	ng	-0.01
11) 2-Methylnaphthalene-d10	12.085	152	87221	0.398	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	7177	0.503	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	108311	0.400	ng	0.00
27) Fluoranthene-d10	19.124	212	188852	0.383	ng	0.00
31) Terphenyl-d14	19.735	244	115153	0.409	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	4105	0.437	ng	99
3) n-Nitrosodimethylamine	3.602	42	11466	0.404	ng	95
6) bis(2-Chloroethyl)ether	7.143	93	31766	0.409	ng	99
9) Naphthalene	10.545	128	123296	0.398	ng	100
10) Hexachlorobutadiene	10.836	225	33562	0.381	ng	# 100
12) 2-Methylnaphthalene	12.161	142	83216	0.404	ng	99
16) Acenaphthylene	14.055	152	113568	0.395	ng	100
17) Acenaphthene	14.398	154	80525	0.403	ng	100
18) Fluorene	15.388	166	98268	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	15.515	198	148	0.619	ng	# 67
21) 4-Bromophenyl-phenylether	16.289	248	34038	0.391	ng	95
22) Hexachlorobenzene	16.399	284	44529	0.392	ng	99
23) Atrazine	16.557	200	21218	0.375	ng	95
24) Pentachlorophenol	16.764	266	2081	0.600	ng	96
25) Phenanthrene	17.129	178	154793	0.398	ng	100
26) Anthracene	17.226	178	126353	0.390	ng	99
28) Fluoranthene	19.154	202	189316	0.396	ng	100
30) Pyrene	19.517	202	188376	0.421	ng	100
32) Benzo(a)anthracene	21.272	228	123213	0.386	ng	98
33) Chrysene	21.325	228	142488	0.380	ng	100
34) Bis(2-ethylhexyl)phtha...	21.208	149	48908	0.399	ng	100
36) Indeno(1,2,3-cd)pyrene	25.958	276	45248	0.353	ng	99
37) Benzo(b)fluoranthene	22.891	252	97330	0.363	ng	99
38) Benzo(k)fluoranthene	22.935	252	95216	0.365	ng	100
39) Benzo(a)pyrene	23.490	252	89624	0.376	ng	100
40) Dibenzo(a,h)anthracene	25.982	278	32757m	0.382	ng	
41) Benzo(g,h,i)perylene	26.670	276	44775	0.348	ng	99

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

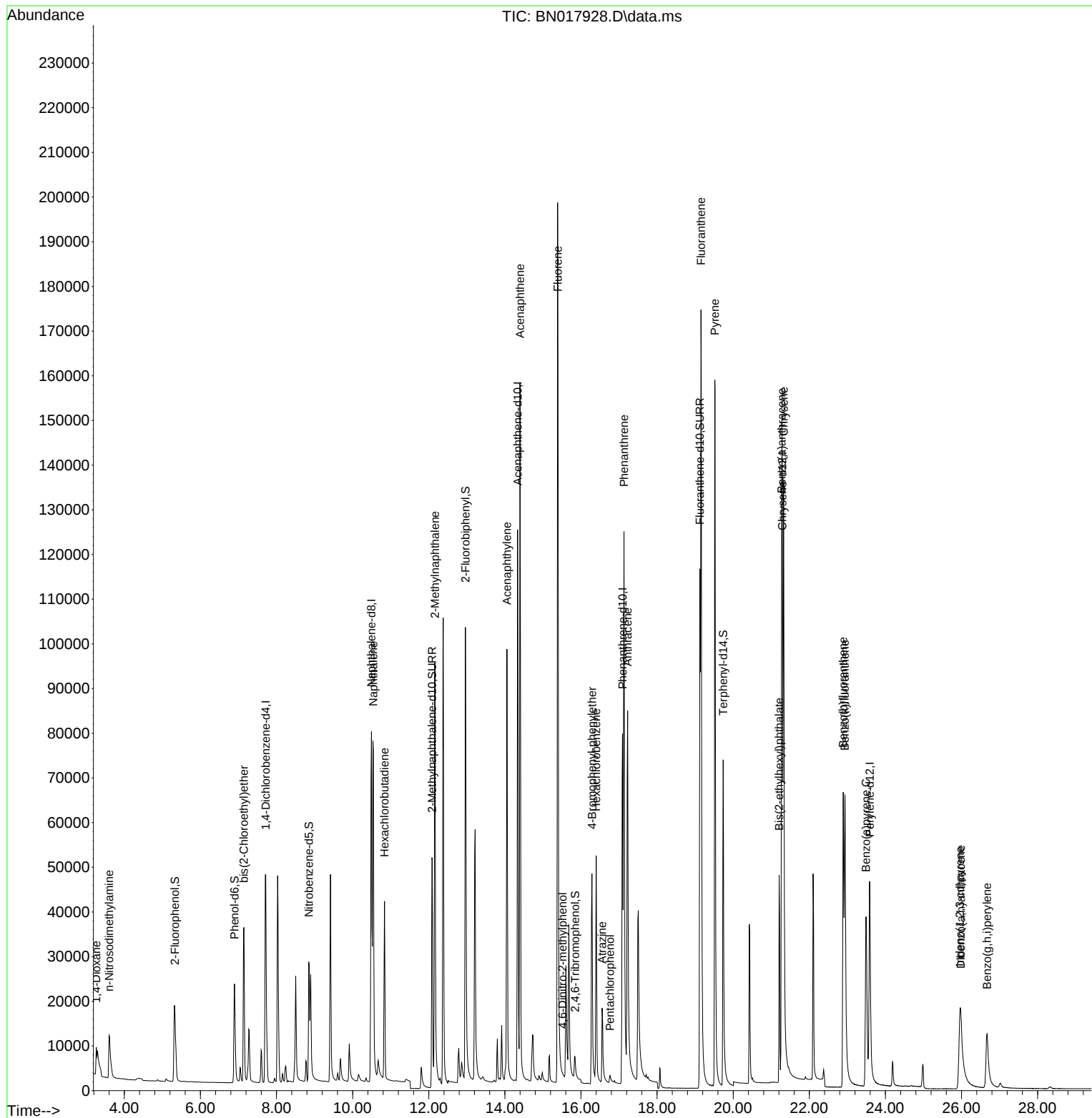
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017928.D
 Acq On : 12 Dec 2021 05:53
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

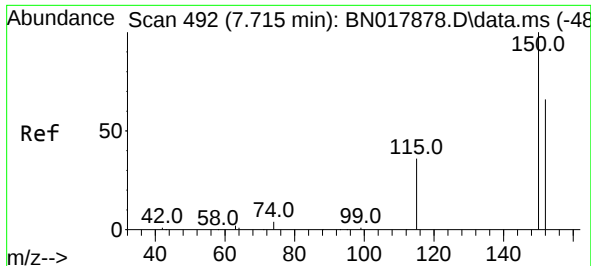
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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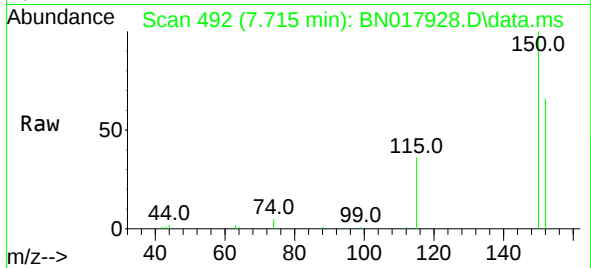
Quant Time: Dec 13 00:03:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 2021
 Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.715 min Scan# 492
 Delta R.T. -0.000 min
 Lab File: BN017928.D
 Acq: 12 Dec 2021 05:53

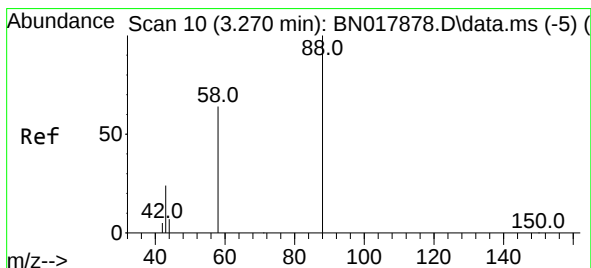
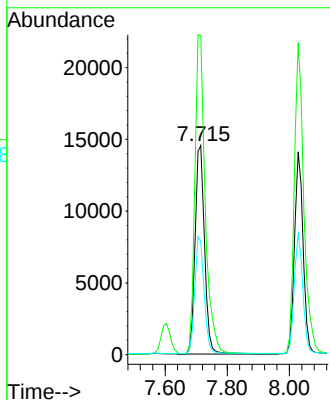
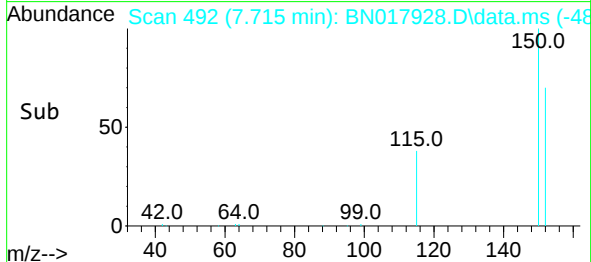
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



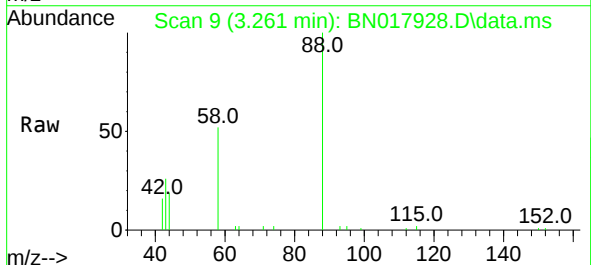
Tgt Ion: 152 Resp: 3092
 Ion Ratio Lower Upper
 152 100
 150 152.6 121.9 182.9
 115 54.2 44.1 66.1

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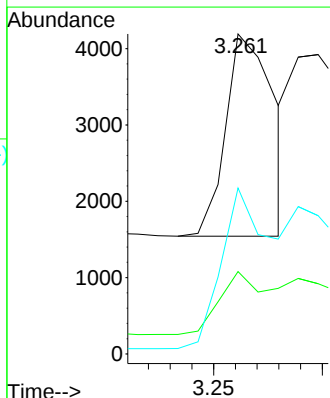
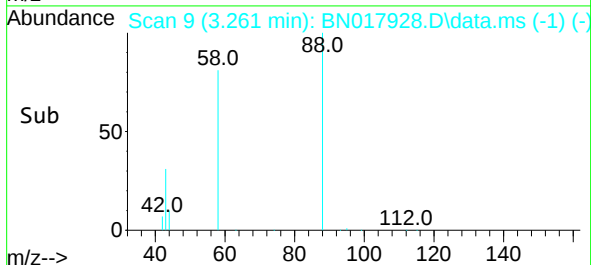
Reviewed By : Christian Giraldo 12/13/2021
 Supervised By : Jagrut Upadhyay 12/13/2021

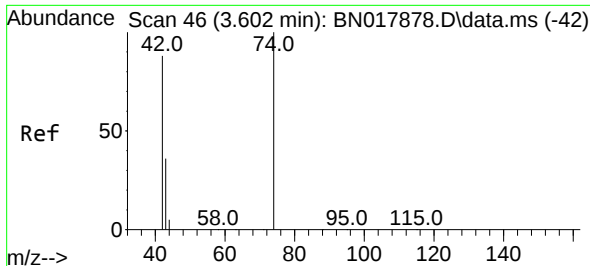


#2
 1,4-Dioxane
 Concen: 0.437 ng
 RT: 3.261 min Scan# 9
 Delta R.T. -0.009 min
 Lab File: BN017928.D
 Acq: 12 Dec 2021 05:53



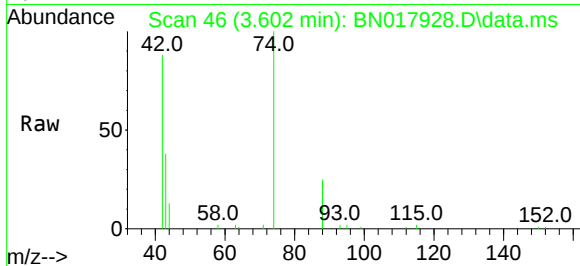
Tgt Ion: 88 Resp: 4105
 Ion Ratio Lower Upper
 88 100
 43 33.2 28.0 42.0
 58 81.7 65.4 98.0





#3
n-Nitrosodimethylamine
Concen: 0.404 ng
RT: 3.602 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

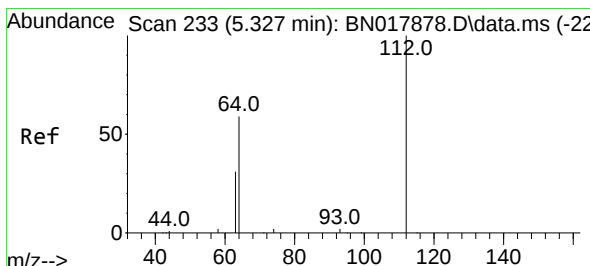
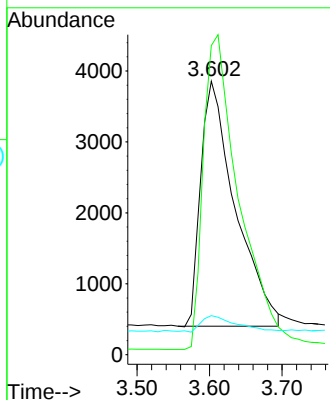
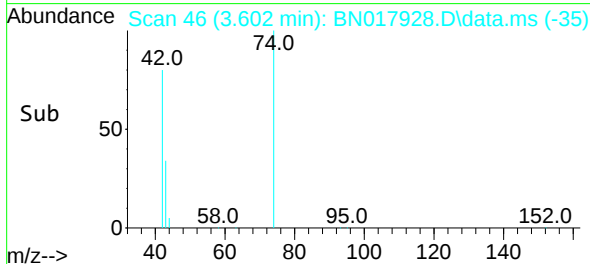
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



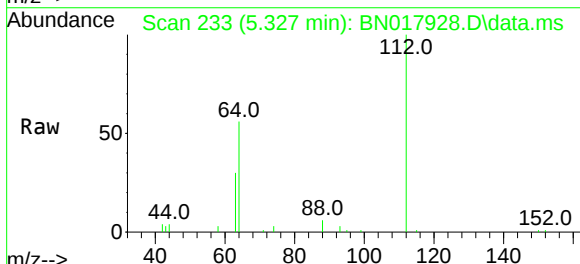
Tgt Ion: 42 Resp: 11460
Ion Ratio Lower Upper
42 100
74 132.0 100.6 150.8
44 6.4 5.2 7.8

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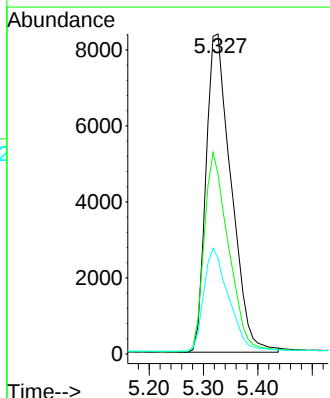
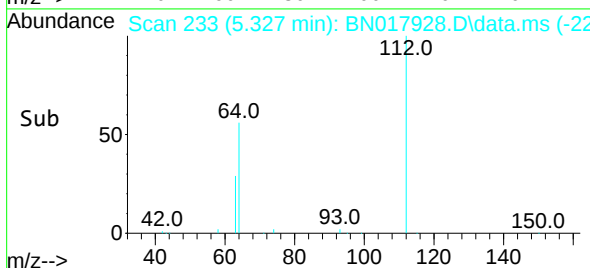
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

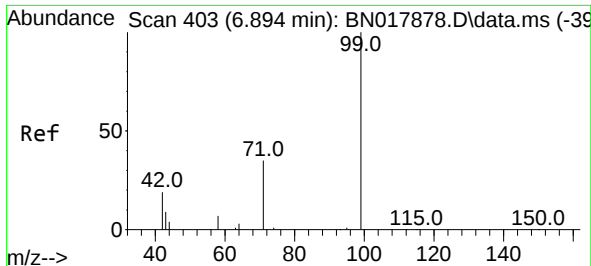


#4
2-Fluorophenol
Concen: 0.421 ng
RT: 5.327 min Scan# 233
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



Tgt Ion:112 Resp: 26860
Ion Ratio Lower Upper
112 100
64 60.7 49.0 73.4
63 31.9 26.2 39.2





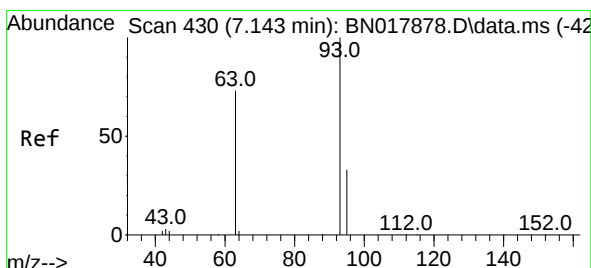
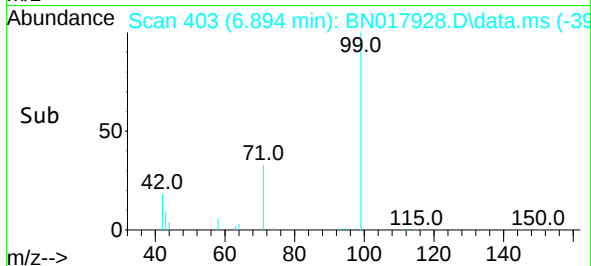
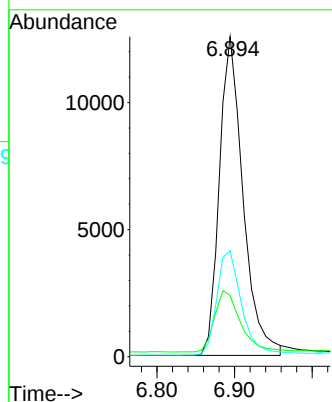
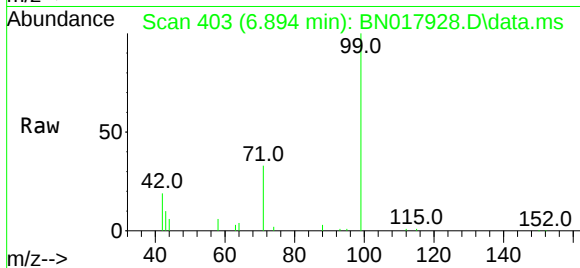
#5
Phenol-d6
Concen: 0.420 ng
RT: 6.894 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 2661
Ion Ratio Lower Upper
99 100
42 21.0 17.0 25.4
71 34.0 28.0 42.0

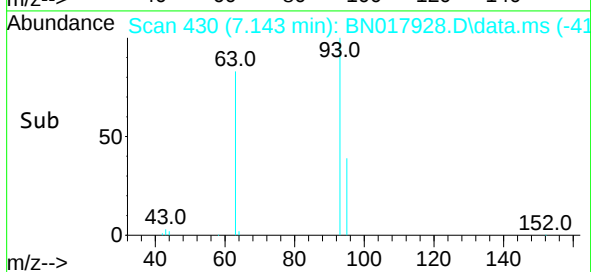
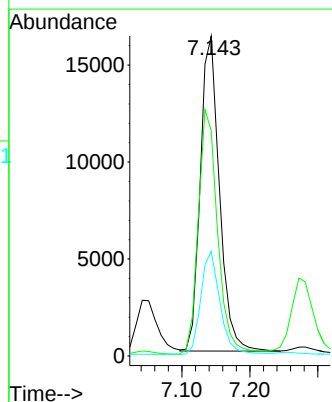
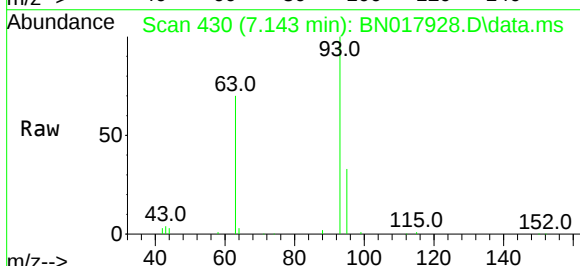
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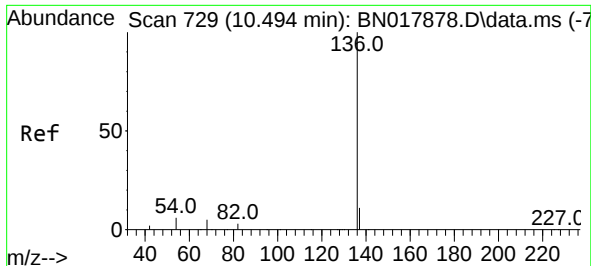
Reviewed By :Christian Giraldo 12/13/2021
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#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.143 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

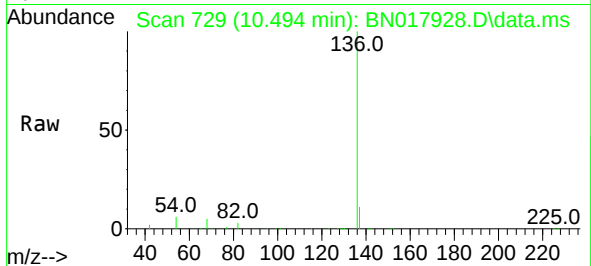
Tgt Ion: 93 Resp: 31766
Ion Ratio Lower Upper
93 100
63 78.6 62.0 93.0
95 33.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

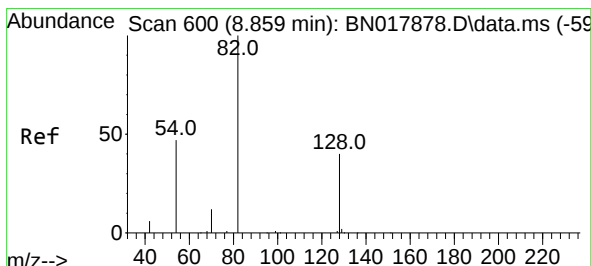
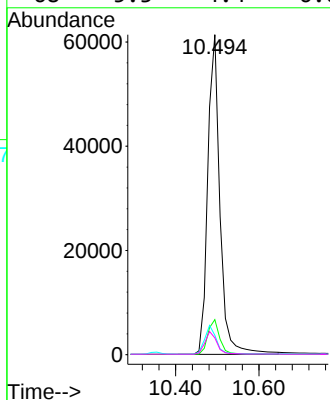
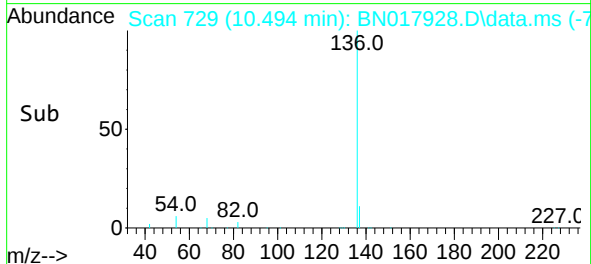
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 124460
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 6.1 5.1 7.7
68 5.3 4.4 6.6

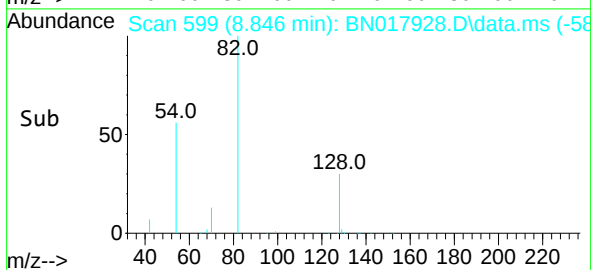
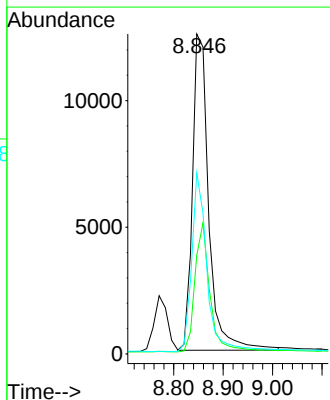
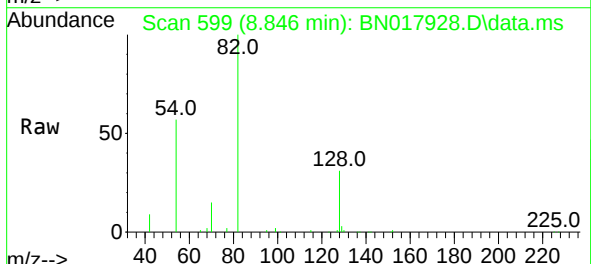
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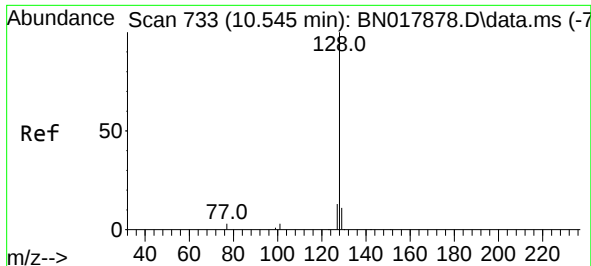
Reviewed By :Christian Giraldo 12/13/2021
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#8
Nitrobenzene-d5
Concen: 0.353 ng
RT: 8.846 min Scan# 599
Delta R.T. -0.013 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

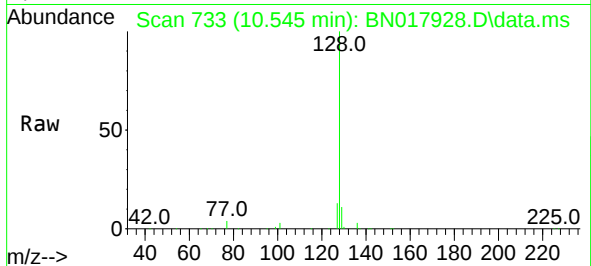
Tgt Ion: 82 Resp: 28668
Ion Ratio Lower Upper
82 100
128 30.9 32.2 48.4#
54 56.5 37.6 56.4#





#9
Naphthalene
Concen: 0.398 ng
RT: 10.545 min Scan# 733
Delta R.T. -0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

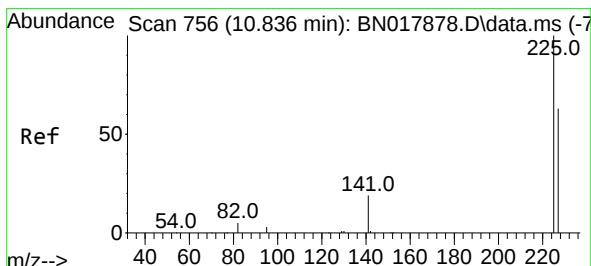
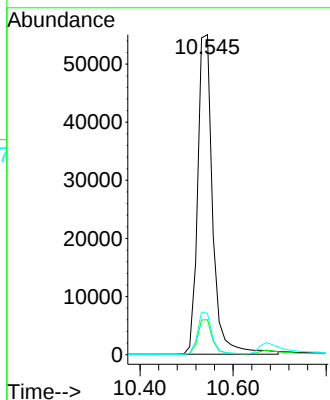
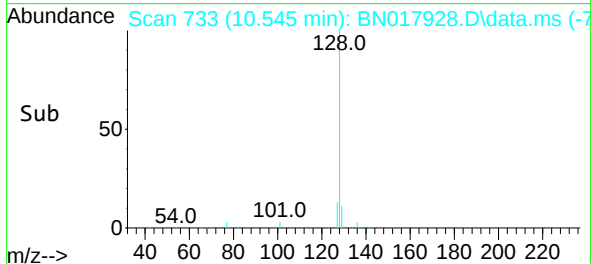
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 123290
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.9 10.5 15.7

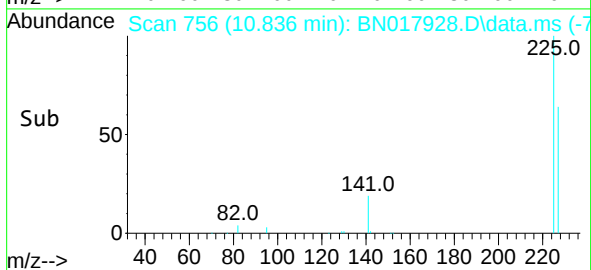
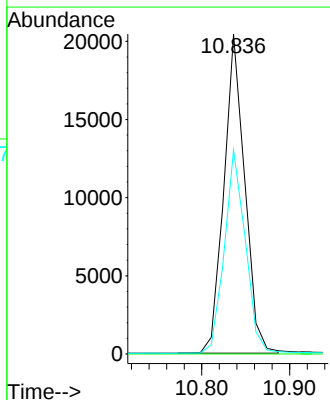
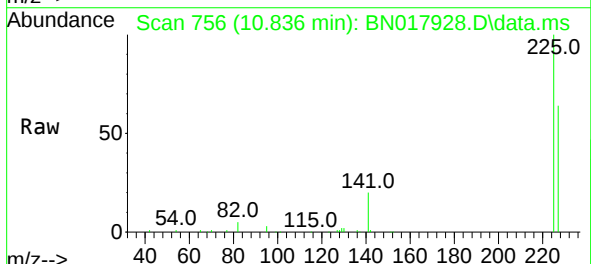
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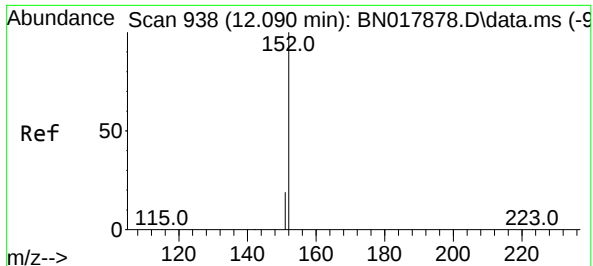
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 10.836 min Scan# 756
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

Tgt Ion:225 Resp: 33562
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.398 ng

RT: 12.085 min Scan# 911

Delta R.T. -0.004 min

Lab File: BN017928.D

Acq: 12 Dec 2021 05:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 8722

Ion Ratio Lower Upper

152 100

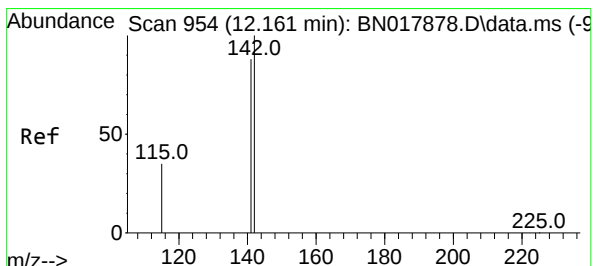
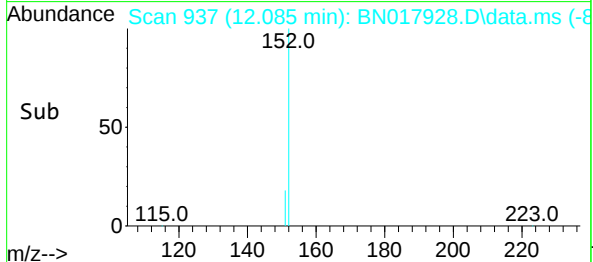
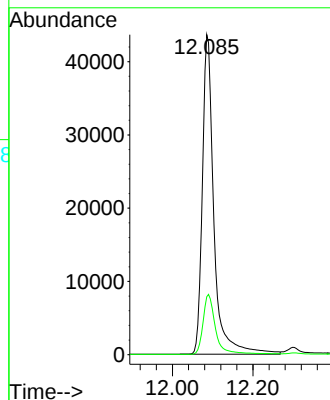
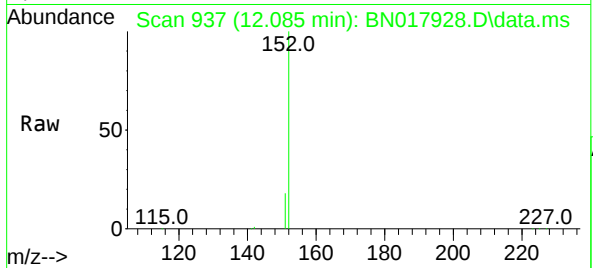
151 20.4 16.4 24.6

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 0.404 ng

RT: 12.161 min Scan# 954

Delta R.T. 0.000 min

Lab File: BN017928.D

Acq: 12 Dec 2021 05:53

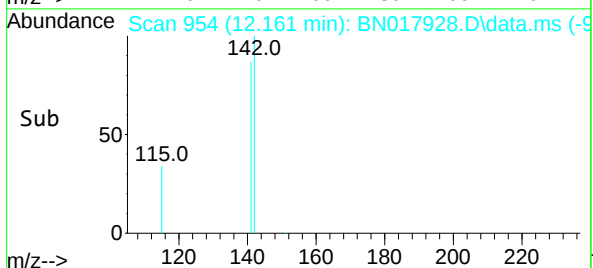
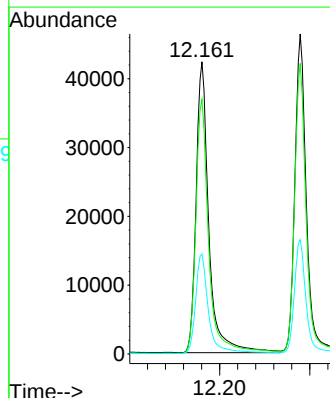
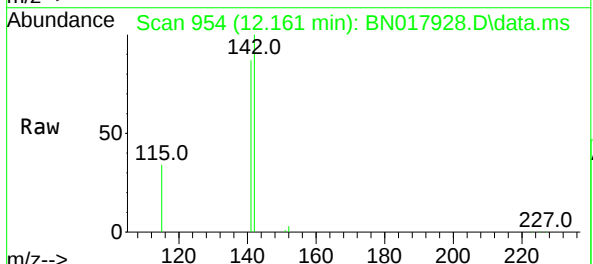
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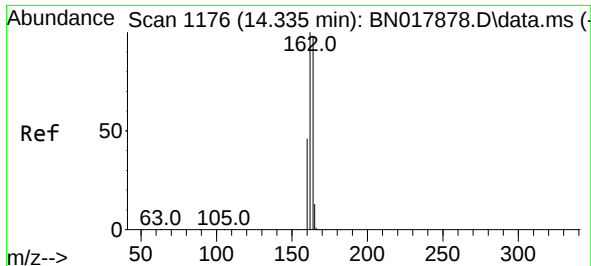
Ion Ratio Lower Upper

142 100

141 87.1 70.6 105.8

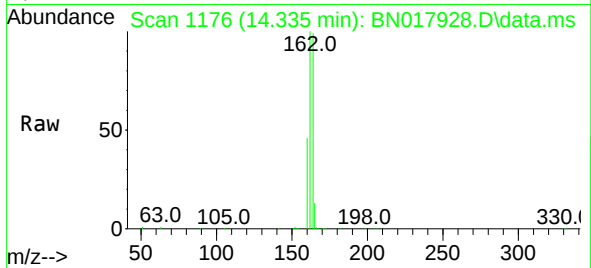
115 34.2 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

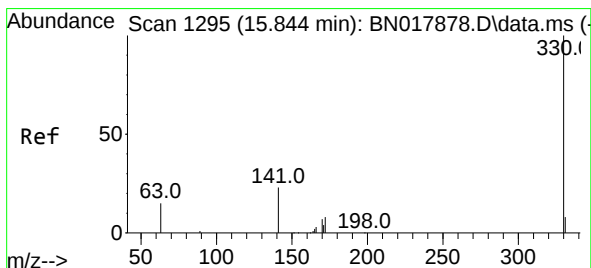
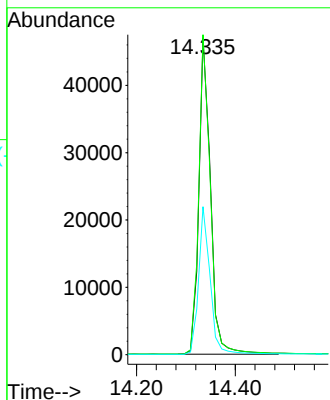
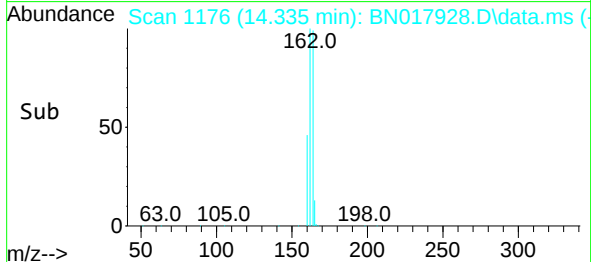
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:164 Resp: 7699
Ion Ratio Lower Upper
164 100
162 100.8 82.1 123.1
160 46.6 38.2 57.2

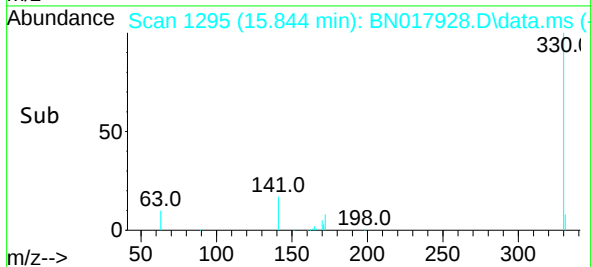
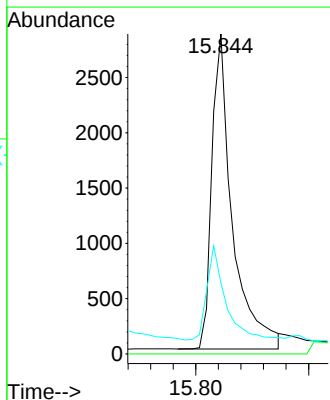
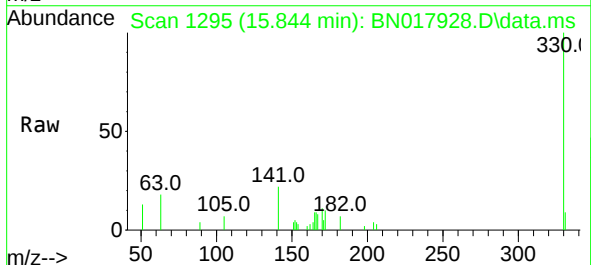
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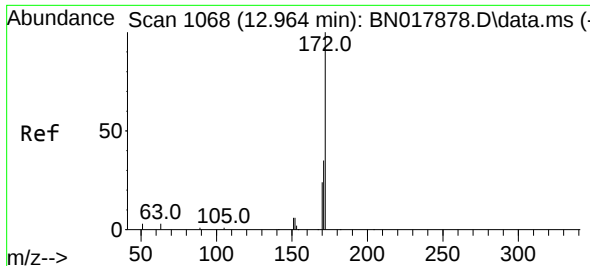
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#14
2,4,6-Tribromophenol
Concen: 0.503 ng
RT: 15.844 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

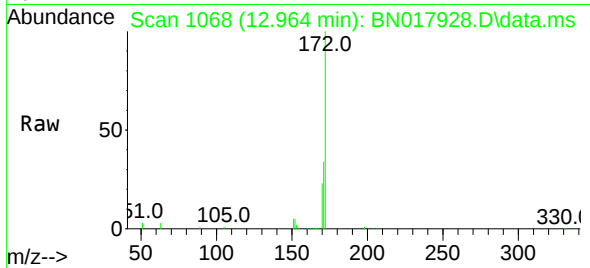
Tgt Ion:330 Resp: 7177
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.1 19.7 29.5





#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 12.964 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

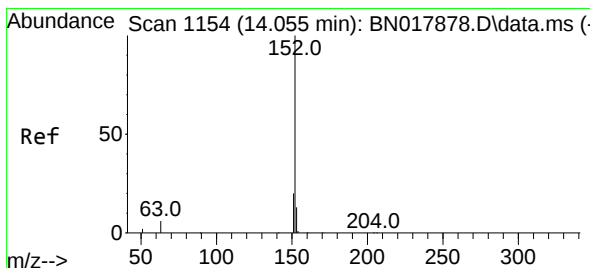
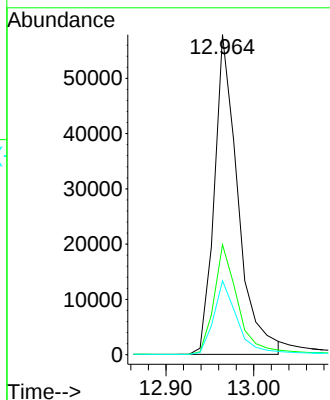
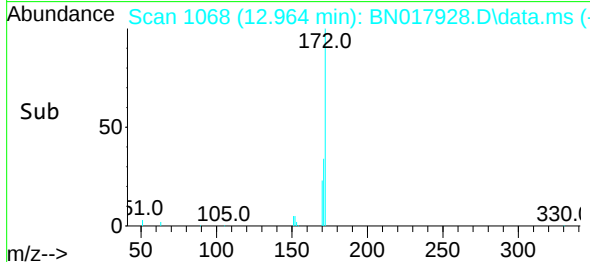
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



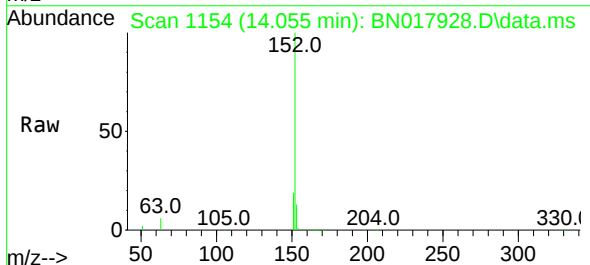
Tgt Ion:172 Resp: 10831
Ion Ratio Lower Upper
172 100
171 34.4 28.3 42.5
170 23.1 19.1 28.7

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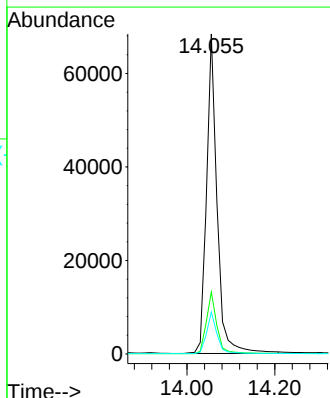
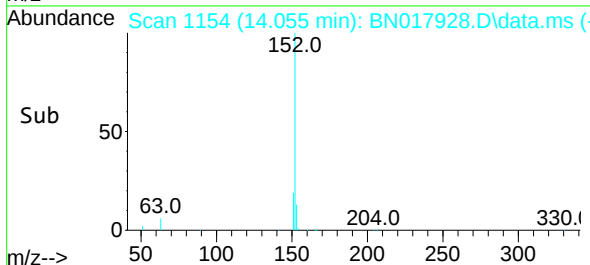
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

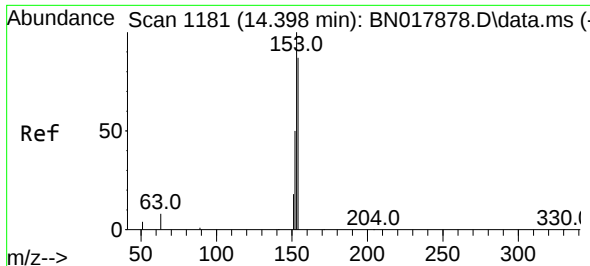


#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.055 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



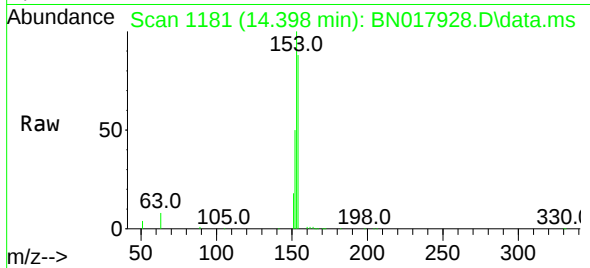
Tgt Ion:152 Resp: 113568
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.403 ng
RT: 14.398 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

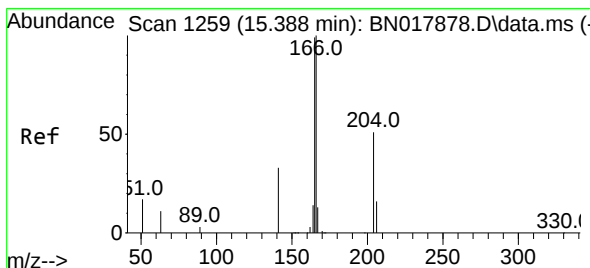
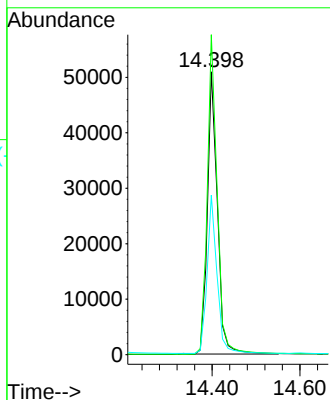
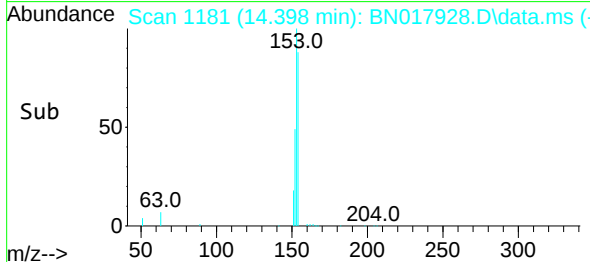
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



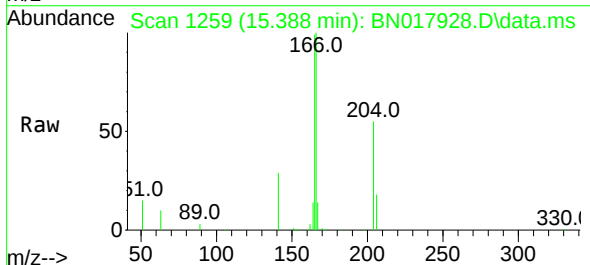
Tgt Ion:154 Resp: 80529
Ion Ratio Lower Upper
154 100
153 112.6 89.8 134.8
152 55.3 44.2 66.2

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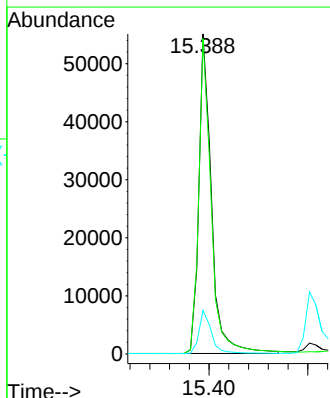
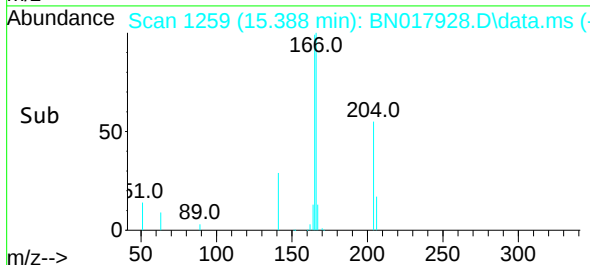
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

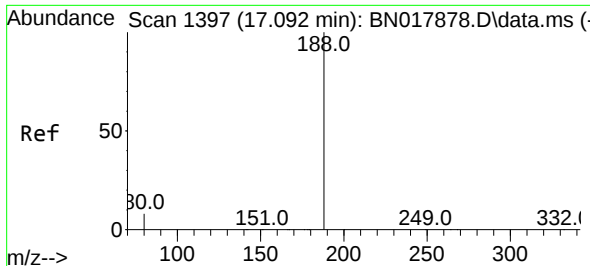


#18
Fluorene
Concen: 0.404 ng
RT: 15.388 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



Tgt Ion:166 Resp: 98268
Ion Ratio Lower Upper
166 100
165 97.1 77.5 116.3
167 13.5 10.8 16.2





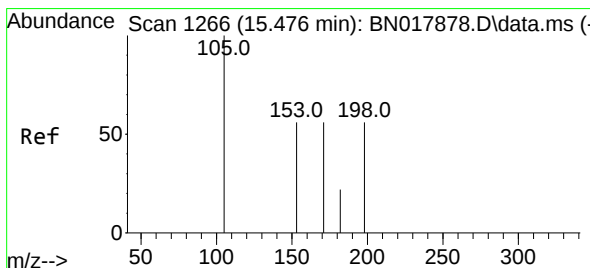
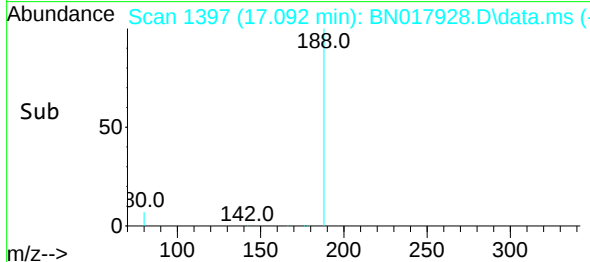
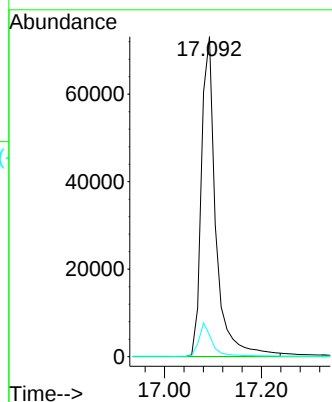
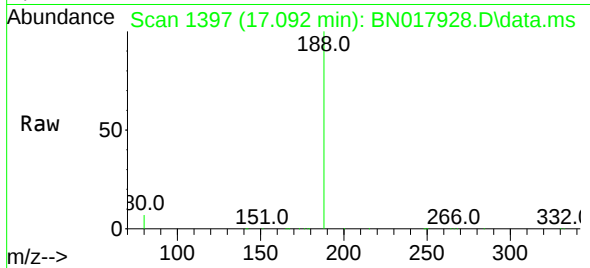
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 15208
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.8 6.2 9.2

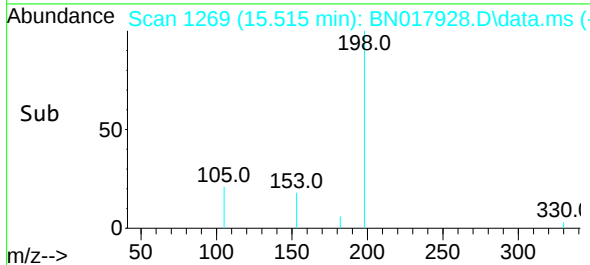
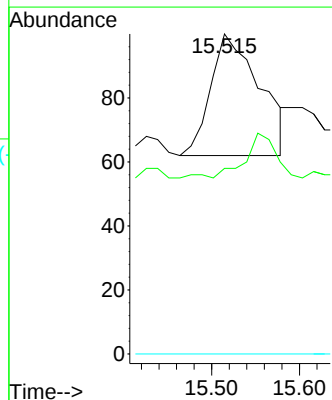
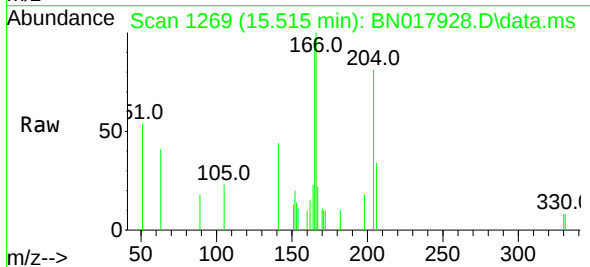
Manual Integrations
APPROVED

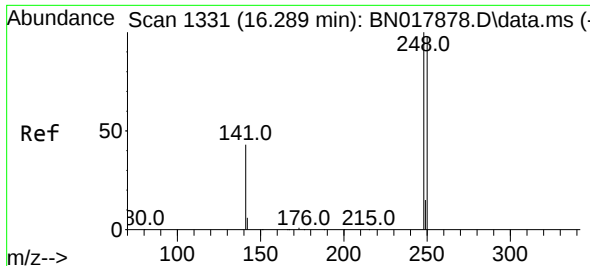
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.619 ng
RT: 15.515 min Scan# 1269
Delta R.T. 0.039 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

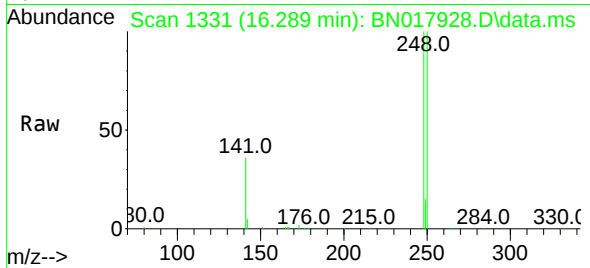
Tgt Ion:198 Resp: 148
Ion Ratio Lower Upper
198 100
182 58.0 70.8 106.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.289 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

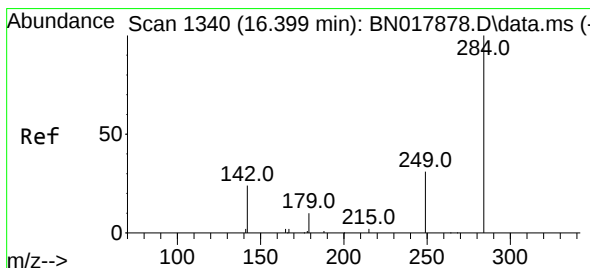
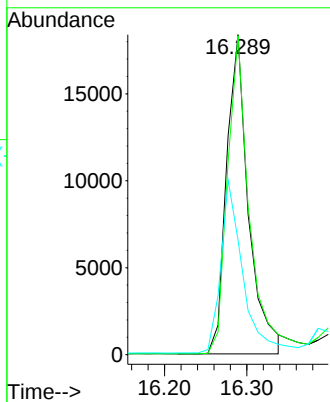
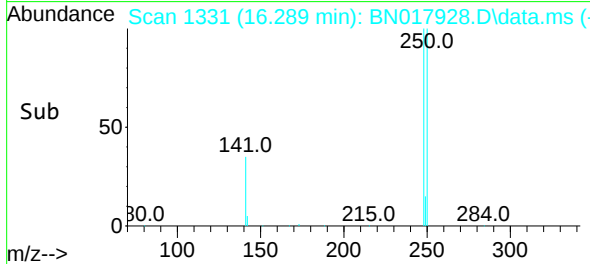
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



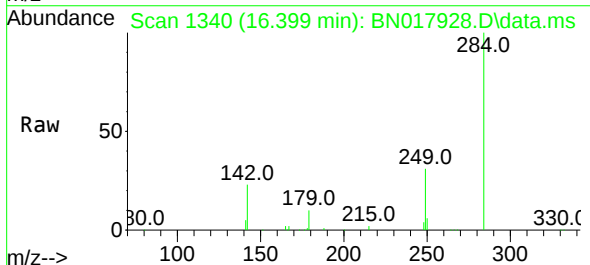
Tgt Ion:248 Resp: 34038
Ion Ratio Lower Upper
248 100
250 99.7 78.6 117.8
141 35.8 34.6 51.8

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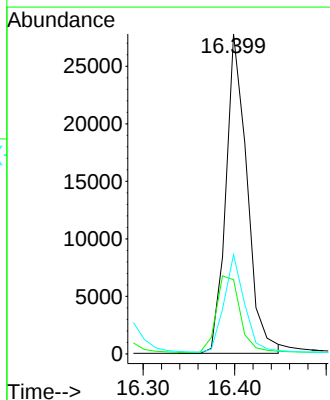
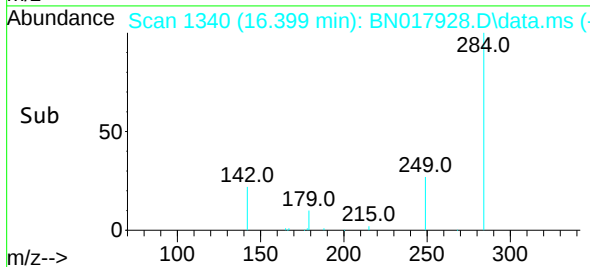
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

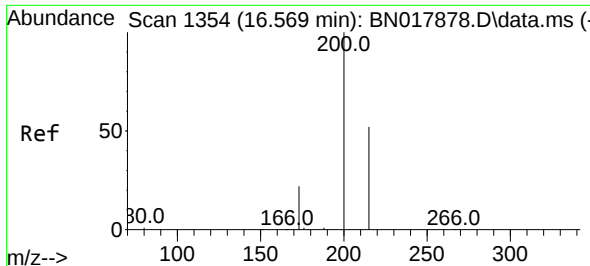


#22
Hexachlorobenzene
Concen: 0.392 ng
RT: 16.399 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



Tgt Ion:284 Resp: 44529
Ion Ratio Lower Upper
284 100
142 27.2 21.2 31.8
249 29.3 23.2 34.8





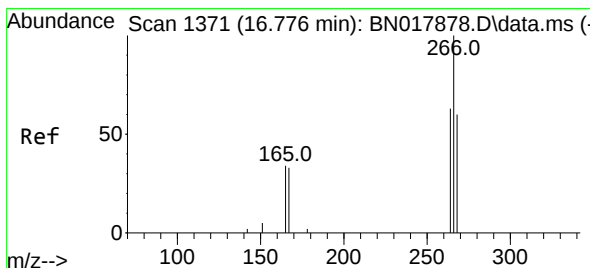
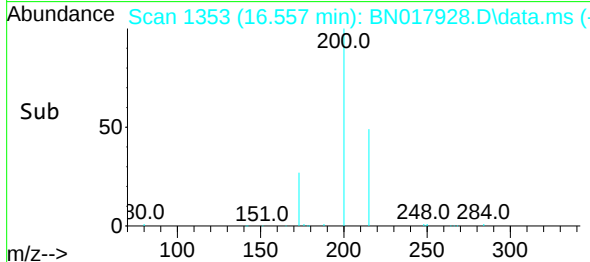
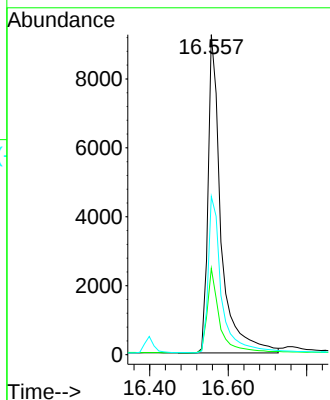
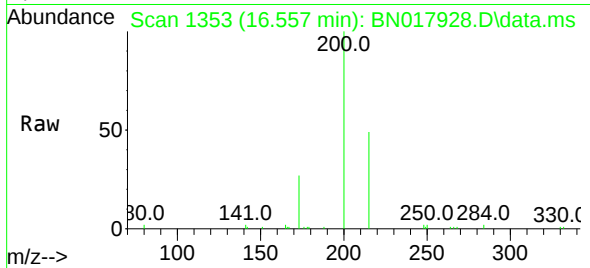
#23
Atrazine
Concen: 0.375 ng
RT: 16.557 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 21218
Ion Ratio Lower Upper
200 100
173 27.0 18.2 27.2
215 49.5 41.8 62.8

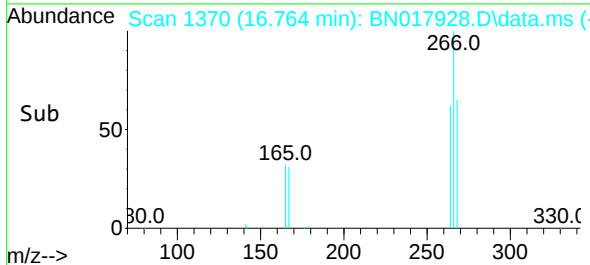
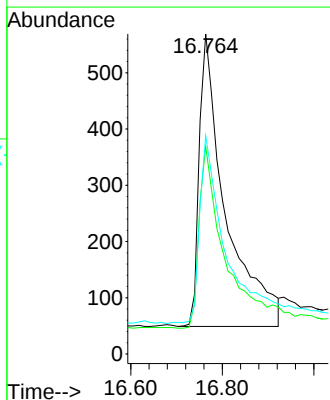
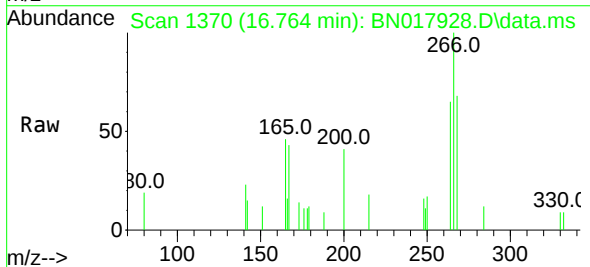
Manual Integrations
APPROVED

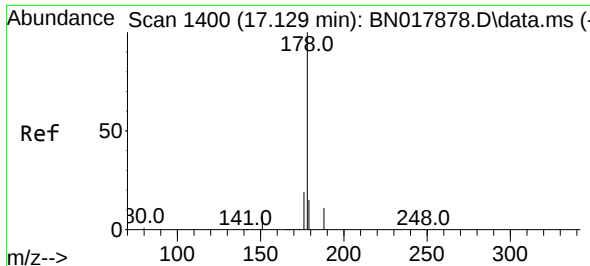
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#24
Pentachlorophenol
Concen: 0.600 ng
RT: 16.764 min Scan# 1370
Delta R.T. -0.012 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

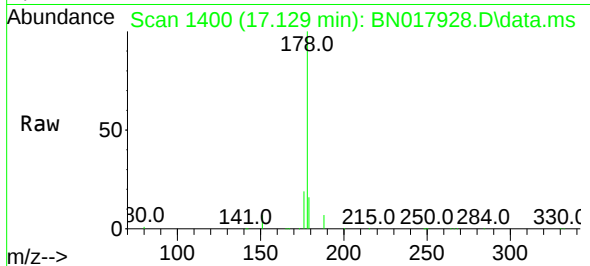
Tgt Ion:266 Resp: 2081
Ion Ratio Lower Upper
266 100
264 61.8 50.6 76.0
268 62.3 53.7 80.5





#25
Phenanthrene
Concen: 0.398 ng
RT: 17.129 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

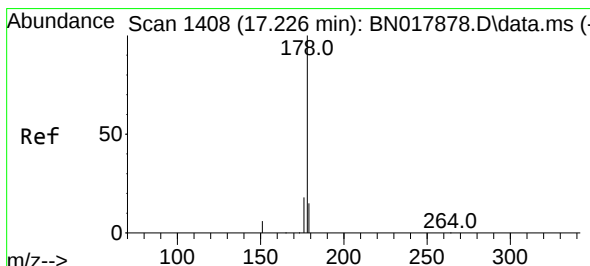
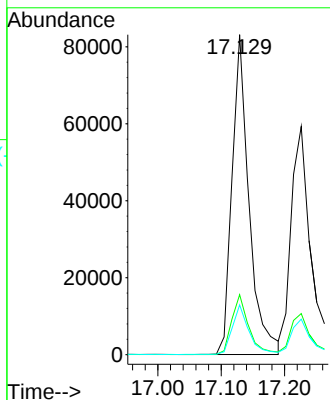
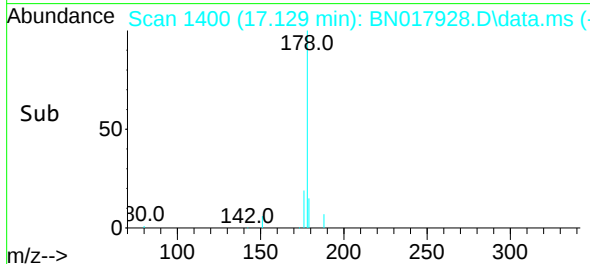
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



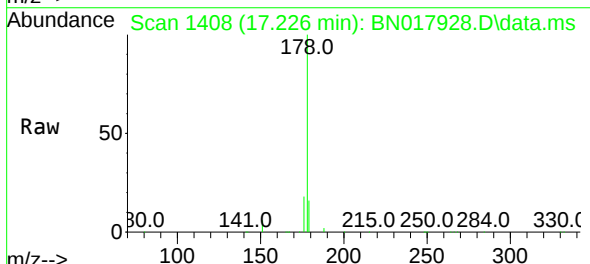
Tgt Ion:178 Resp: 154793
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.4 12.4 18.6

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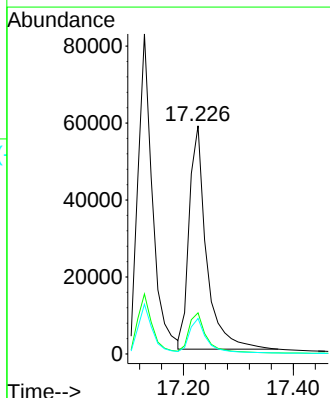
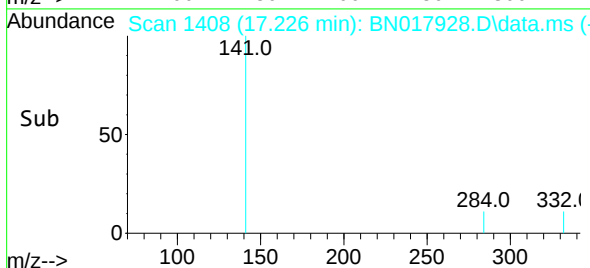
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

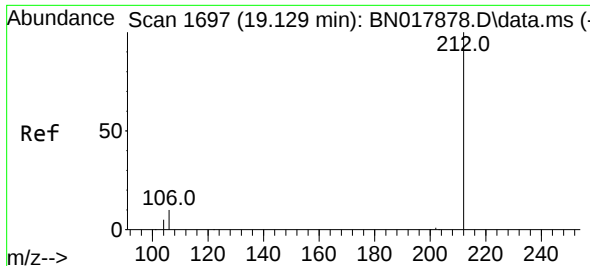


#26
Anthracene
Concen: 0.390 ng
RT: 17.226 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



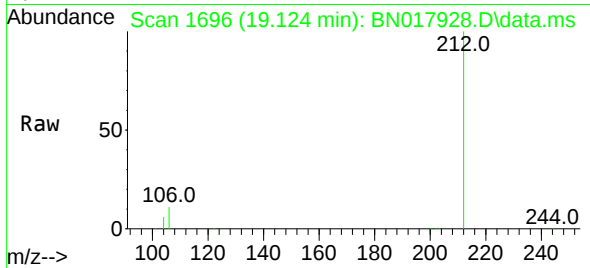
Tgt Ion:178 Resp: 126353
Ion Ratio Lower Upper
178 100
176 18.3 14.3 21.5
179 15.5 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.124 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

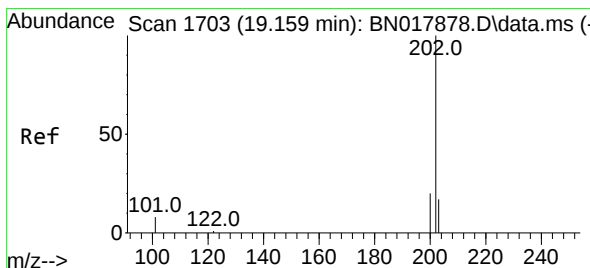
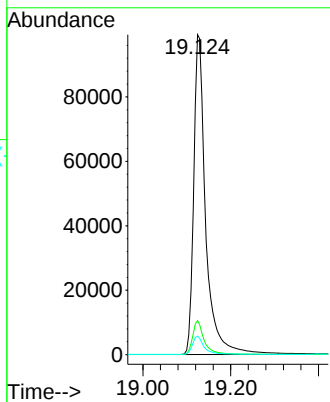
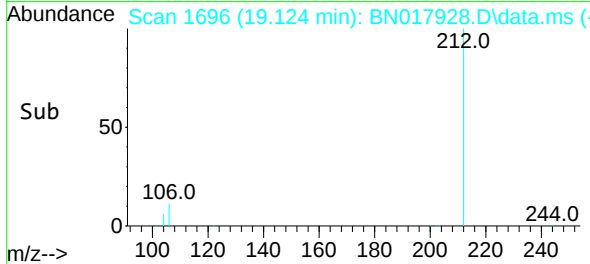
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 188852
Ion Ratio Lower Upper
212 100
106 10.3 8.3 12.5
104 5.6 4.6 6.8

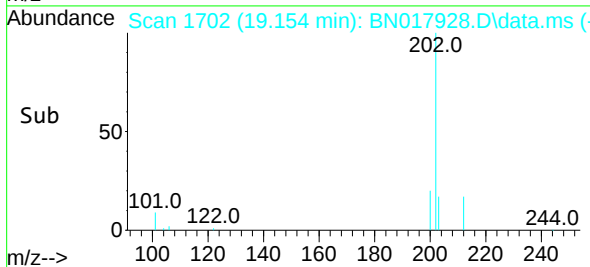
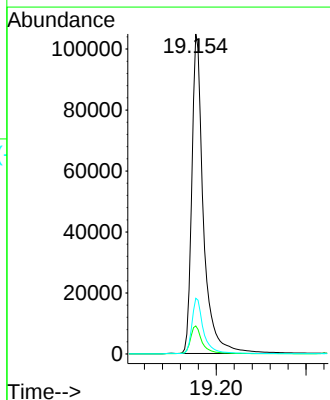
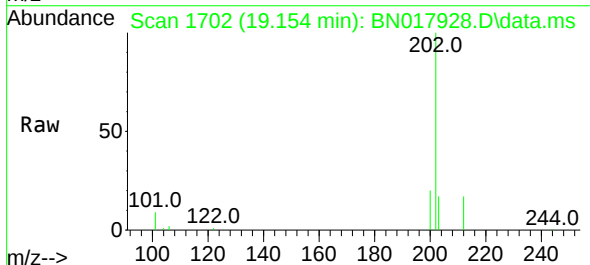
Manual Integrations
APPROVED

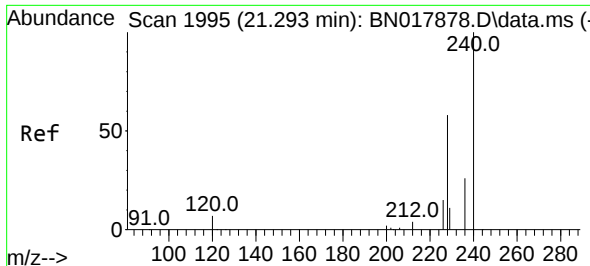
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#28
Fluoranthene
Concen: 0.396 ng
RT: 19.154 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

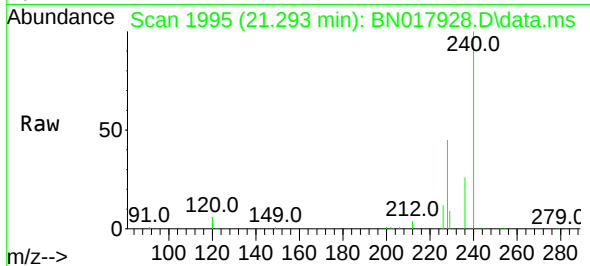
Tgt Ion:202 Resp: 189316
Ion Ratio Lower Upper
202 100
101 9.1 7.3 10.9
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

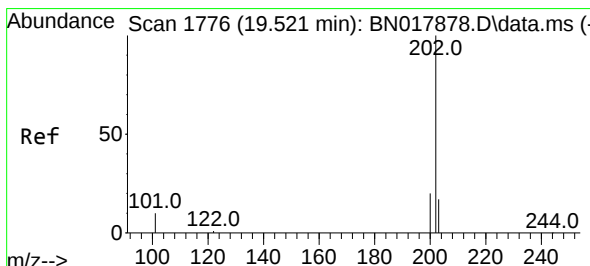
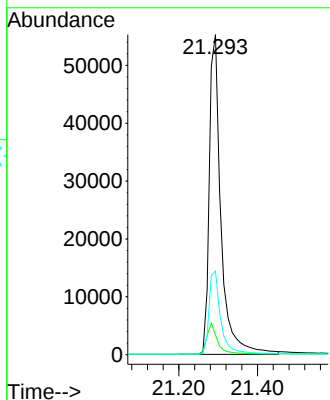
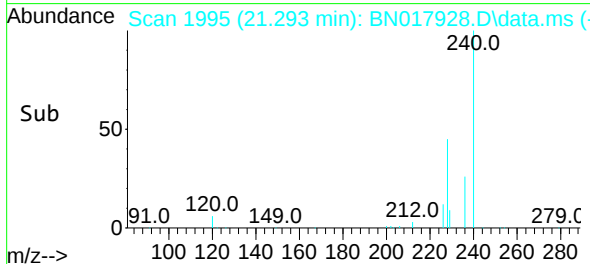
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



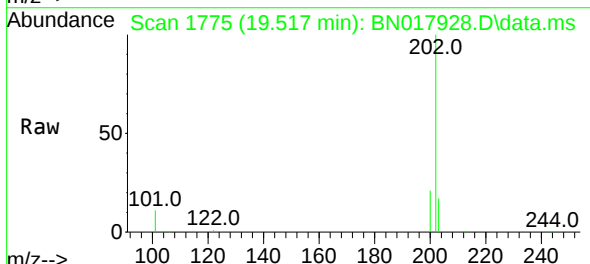
Tgt Ion:240 Resp: 114199
Ion Ratio Lower Upper
240 100
120 6.1 5.8 8.8
236 26.2 21.0 31.6

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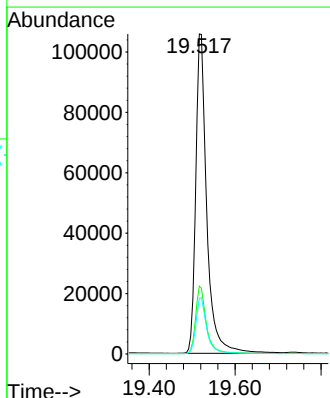
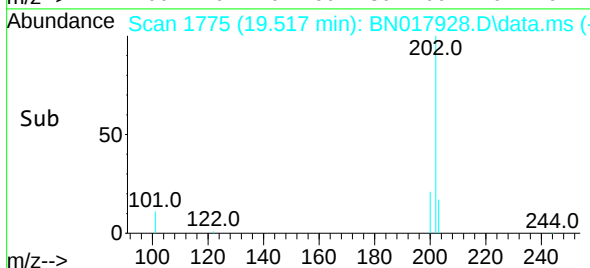
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

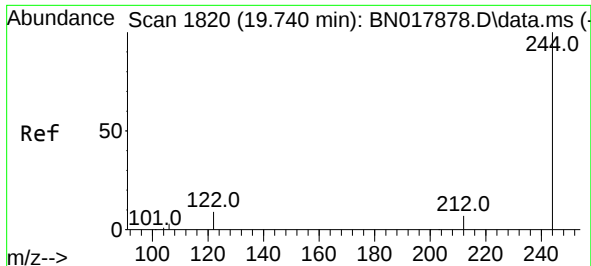


#30
Pyrene
Concen: 0.421 ng
RT: 19.517 min Scan# 1775
Delta R.T. -0.005 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



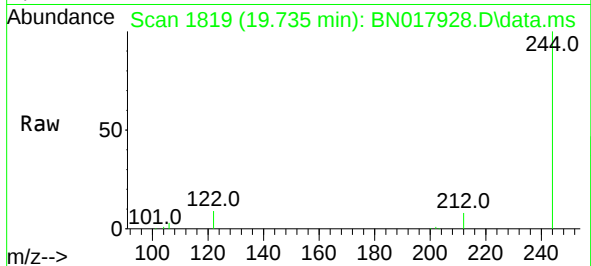
Tgt Ion:202 Resp: 188376
Ion Ratio Lower Upper
202 100
200 20.9 16.5 24.7
203 17.5 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.409 ng
 RT: 19.735 min Scan# 1820
 Delta R.T. -0.005 min
 Lab File: BN017928.D
 Acq: 12 Dec 2021 05:53

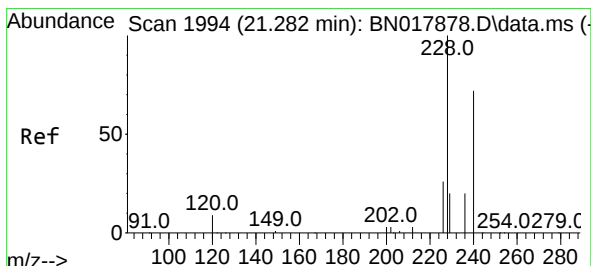
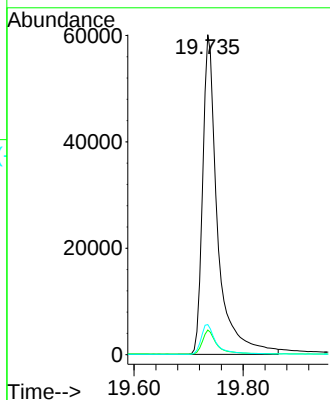
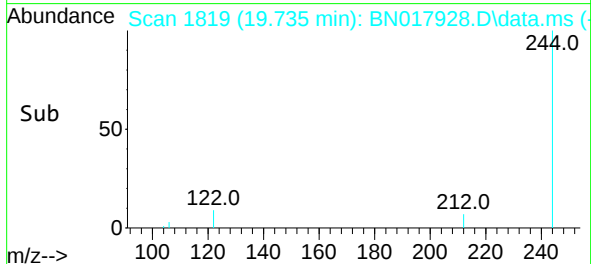
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



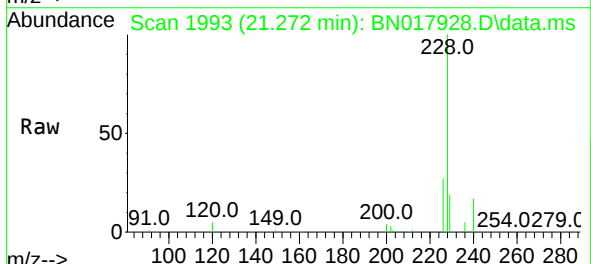
Tgt Ion:244 Resp: 11515
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 9.4 7.5 11.3

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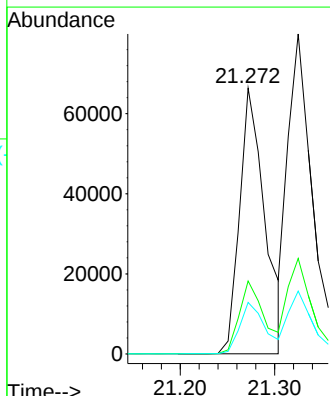
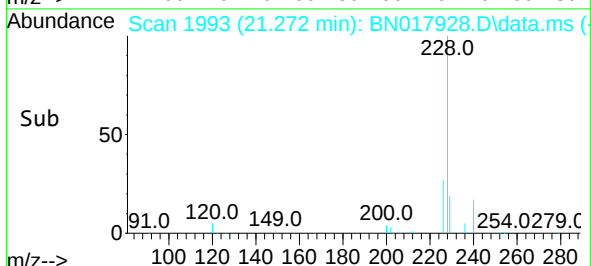
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

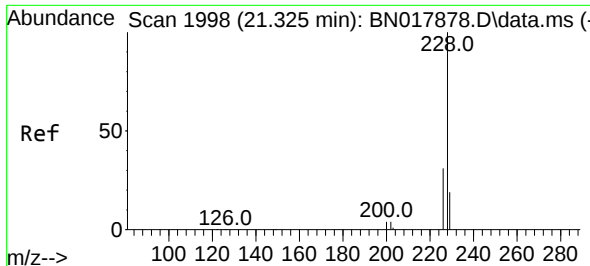


#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.010 min
 Lab File: BN017928.D
 Acq: 12 Dec 2021 05:53



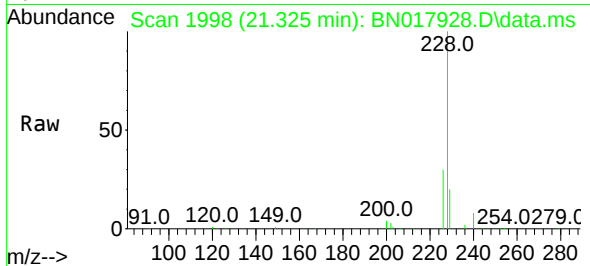
Tgt Ion:228 Resp: 123213
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.0 31.4
 229 19.4 15.8 23.8





#33
Chrysene
Concen: 0.380 ng
RT: 21.325 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

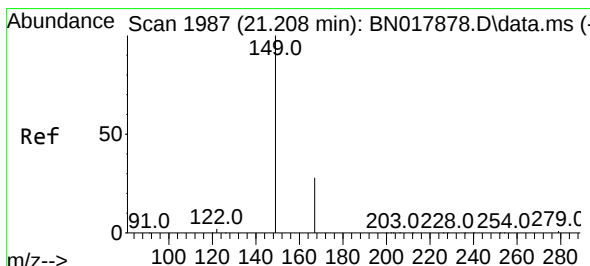
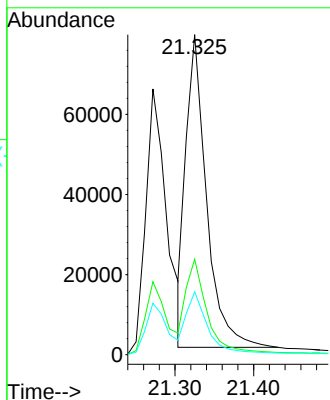
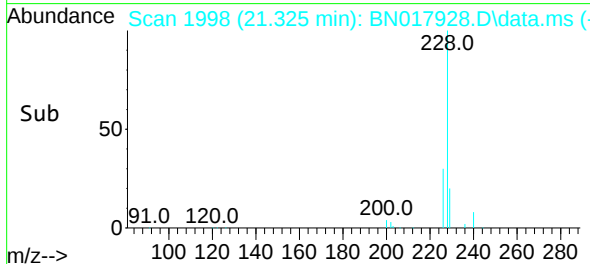
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



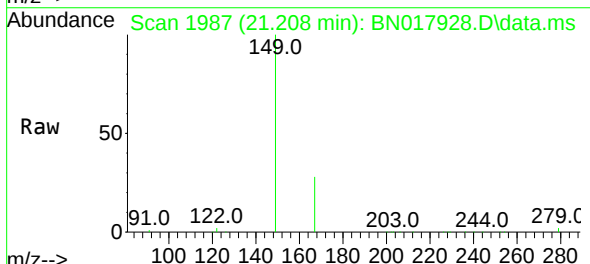
Tgt Ion:228 Resp: 142488
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.8
229 19.7 15.6 23.4

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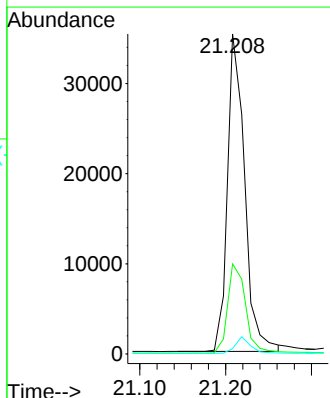
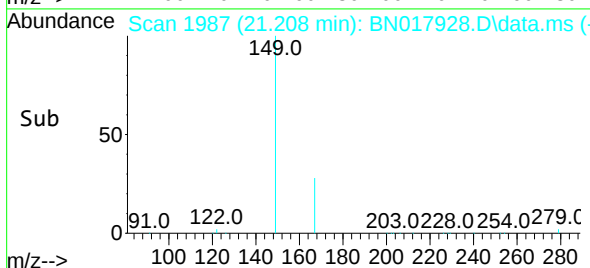
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

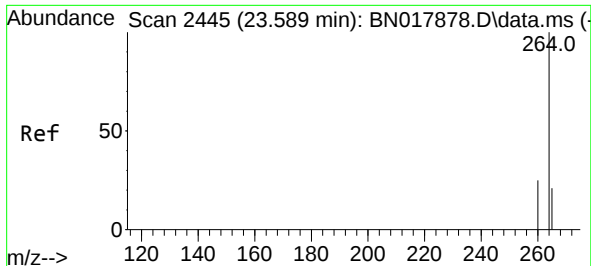


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.399 ng
RT: 21.208 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



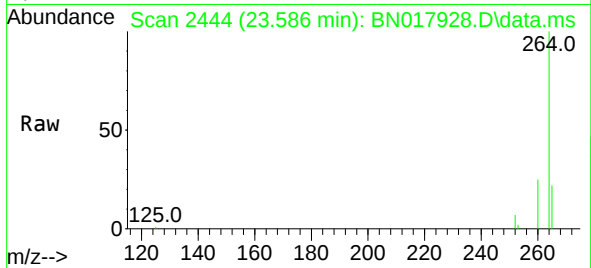
Tgt Ion:149 Resp: 48908
Ion Ratio Lower Upper
149 100
167 29.2 23.4 35.0
279 4.6 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.586 min Scan# 2444
Delta R.T. -0.003 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

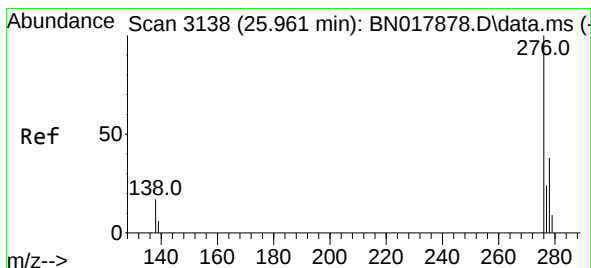
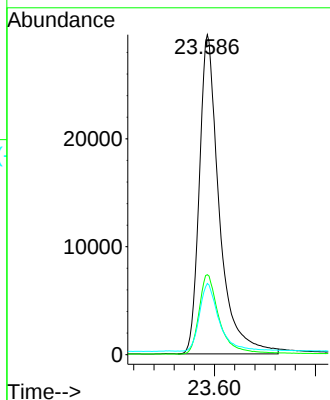
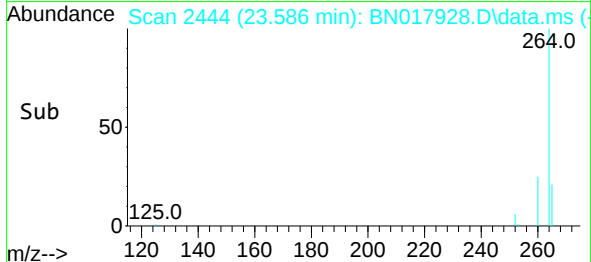
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



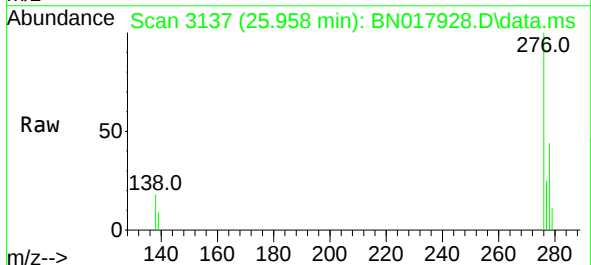
Tgt Ion:264 Resp: 8108
Ion Ratio Lower Upper
264 100
260 25.0 20.2 30.4
265 22.3 18.2 27.4

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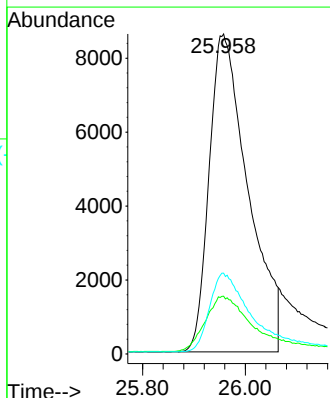
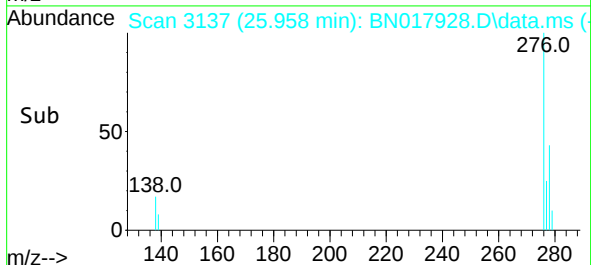
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

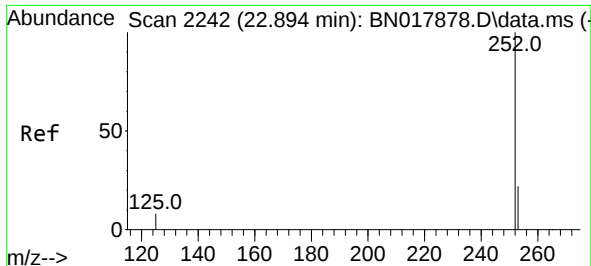


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.353 ng
RT: 25.958 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



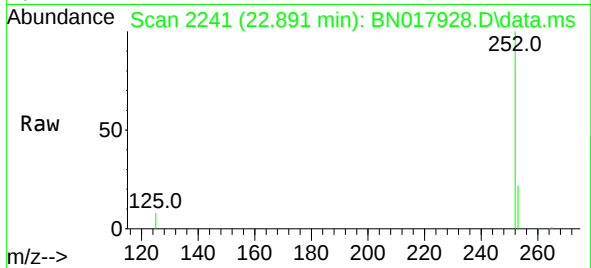
Tgt Ion:276 Resp: 45248
Ion Ratio Lower Upper
276 100
138 19.5 15.2 22.8
277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.363 ng
RT: 22.891 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

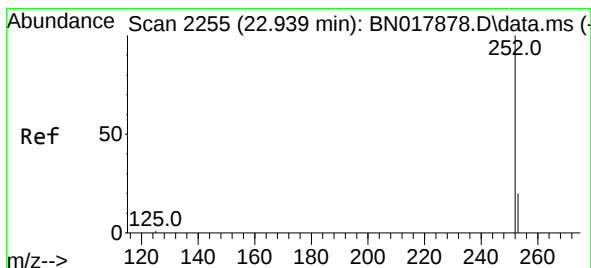
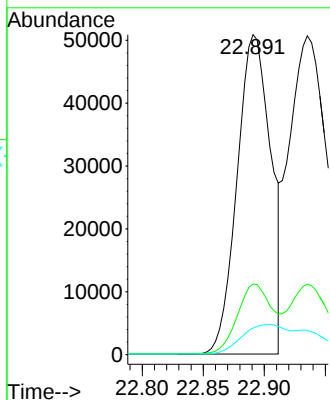
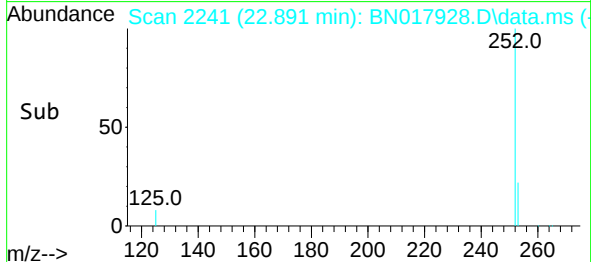
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 97330
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 8.3 6.8 10.2

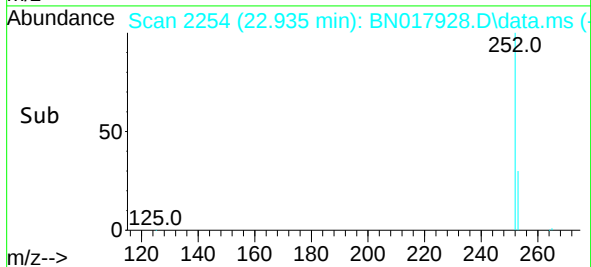
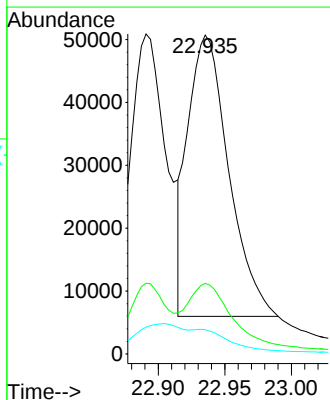
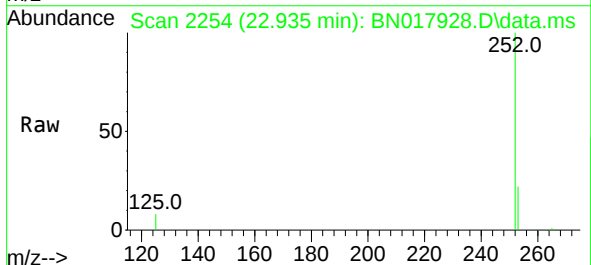
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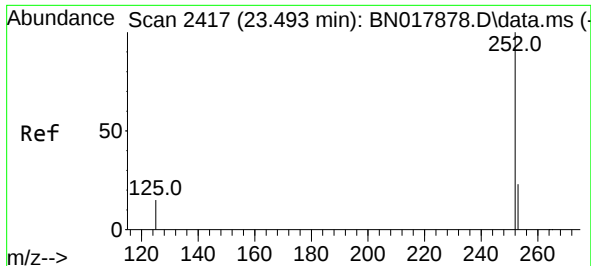
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#38
Benzo(k)fluoranthene
Concen: 0.365 ng
RT: 22.935 min Scan# 2254
Delta R.T. -0.003 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

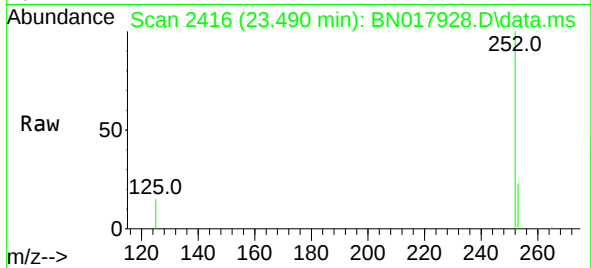
Tgt Ion:252 Resp: 95216
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 7.6 6.1 9.1





#39
Benzo(a)pyrene
Concen: 0.376 ng
RT: 23.490 min Scan# 2417
Delta R.T. -0.003 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53

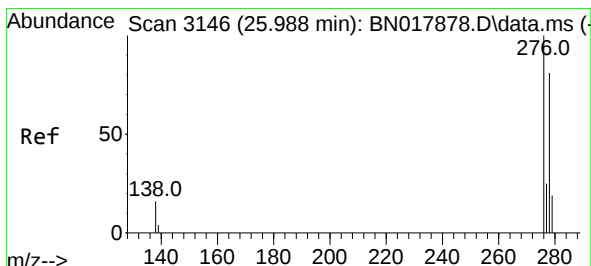
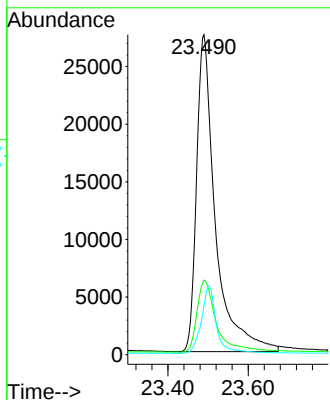
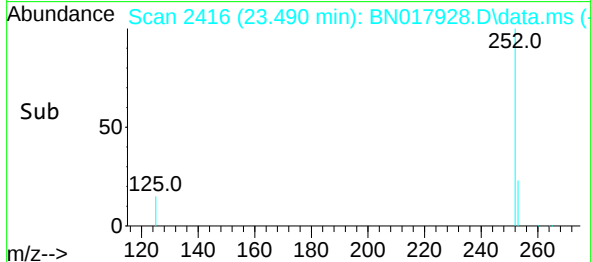
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



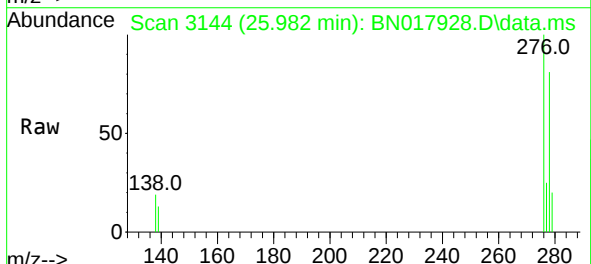
Tgt Ion:252 Resp: 89624
Ion Ratio Lower Upper
252 100
253 23.3 18.8 28.2
125 15.3 12.2 18.2

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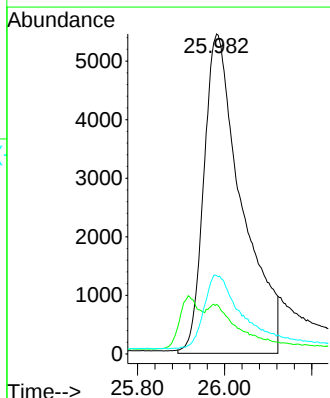
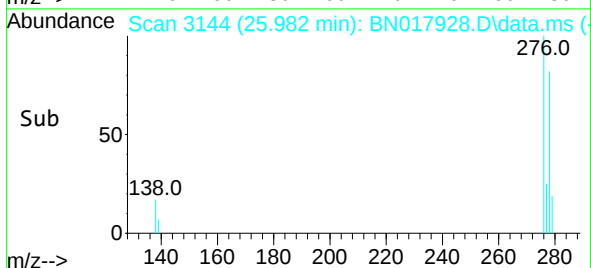
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

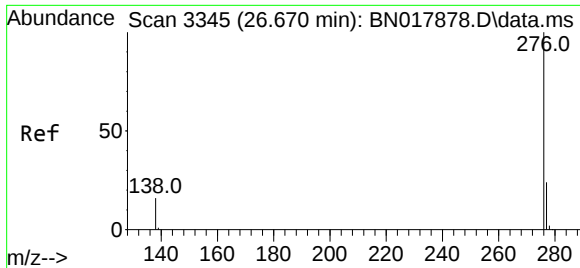


#40
Dibenzo(a,h)anthracene
Concen: 0.382 ng m
RT: 25.982 min Scan# 3144
Delta R.T. -0.006 min
Lab File: BN017928.D
Acq: 12 Dec 2021 05:53



Tgt Ion:278 Resp: 32757
Ion Ratio Lower Upper
278 100
139 15.4 12.0 18.0
279 24.4 20.8 31.2





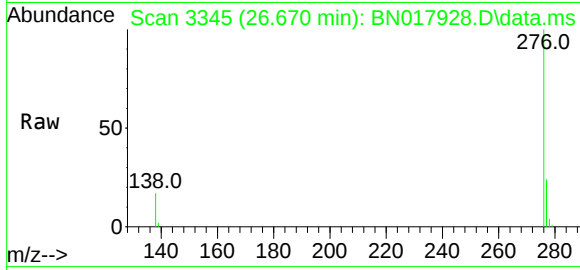
#41
 Benzo(g,h,i)perylene
 Concen: 0.348 ng
 RT: 26.670 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN017928.D
 Acq: 12 Dec 2021 05:53

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	276	Resp:	44775
Ion Ratio	Lower	Upper	
276	100		
277	24.1	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

