

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
 Data File : BN017982.D
 Acq On : 13 Dec 2021 23:00
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/15/2021
 Supervised By : Jagrut Upadhyay 12/15/2021

Quant Time: Dec 14 00:20:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 00:18:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	29763	0.400	ng	0.00
7) Naphthalene-d8	10.470	136	113493	0.400	ng	0.00
13) Acenaphthene-d10	14.319	164	67743	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	138814	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	144895	0.400	ng	#-0.01
35) Perylene-d12	23.546	264	151566	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.291	112	214374	3.494	ng	0.00
5) Phenol-d6	6.868	99	228861	3.756	ng	0.00
8) Nitrobenzene-d5	8.835	82	293467	3.960	ng	0.00
11) 2-Methylnaphthalene-d10	12.060	152	628151	3.147	ng	0.00
14) 2,4,6-Tribromophenol	15.817	330	129897	5.949	ng	0.00
15) 2-Fluorobiphenyl	12.949	172	813063	3.411	ng	0.00
27) Fluoranthene-d10	19.103	212	1531722	3.404	ng	0.00
31) Terphenyl-d14	19.708	244	1015032	2.841	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.235	88	58991m	6.531	ng	
3) n-Nitrosodimethylamine	3.558	42	92626	3.391	ng	99
6) bis(2-Chloroethyl)ether	7.117	93	245526	3.287	ng	99
9) Naphthalene	10.521	128	892246	3.161	ng	100
10) Hexachlorobutadiene	10.812	225	245606	3.054	ng	# 100
12) 2-Methylnaphthalene	12.136	142	583751	3.110	ng	99
16) Acenaphthylene	14.040	152	938264	3.710	ng	100
17) Acenaphthene	14.383	154	590532	3.360	ng	95
18) Fluorene	15.372	166	731677	3.420	ng	99
20) 4,6-Dinitro-2-methylph...	15.461	198	77738	118.972	ng	# 71
21) 4-Bromophenyl-phenylether	16.263	248	300904	3.783	ng	# 84
22) Hexachlorobenzene	16.385	284	319027	3.077	ng	100
23) Atrazine	16.543	200	232609	4.731	ng	# 93
24) Pentachlorophenol	16.725	266	113430	24.132	ng	99
25) Phenanthrene	17.103	178	1178206	3.322	ng	100
26) Anthracene	17.200	178	1128835	3.817	ng	100
28) Fluoranthene	19.132	202	1412581	3.234	ng	99
30) Pyrene	19.495	202	1512034	2.661	ng	100
32) Benzo(a)anthracene	21.249	228	1527126	3.881	ng	100
33) Chrysene	21.302	228	1516446	3.186	ng	98
34) Bis(2-ethylhexyl)phtha...	21.195	149	822678	5.289	ng	100
36) Indeno(1,2,3-cd)pyrene	25.877	276	1764088	7.699	ng	100
37) Benzo(b)fluoranthene	22.855	252	1545454	3.087	ng	100
38) Benzo(k)fluoranthene	22.899	252	1519667	3.114	ng	99
39) Benzo(a)pyrene	23.440	252	1504731	3.380	ng	99
40) Dibenzo(a,h)anthracene	25.898	278	1407066	9.360	ng	99
41) Benzo(g,h,i)perylene	26.592	276	1574397	6.537	ng	100

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

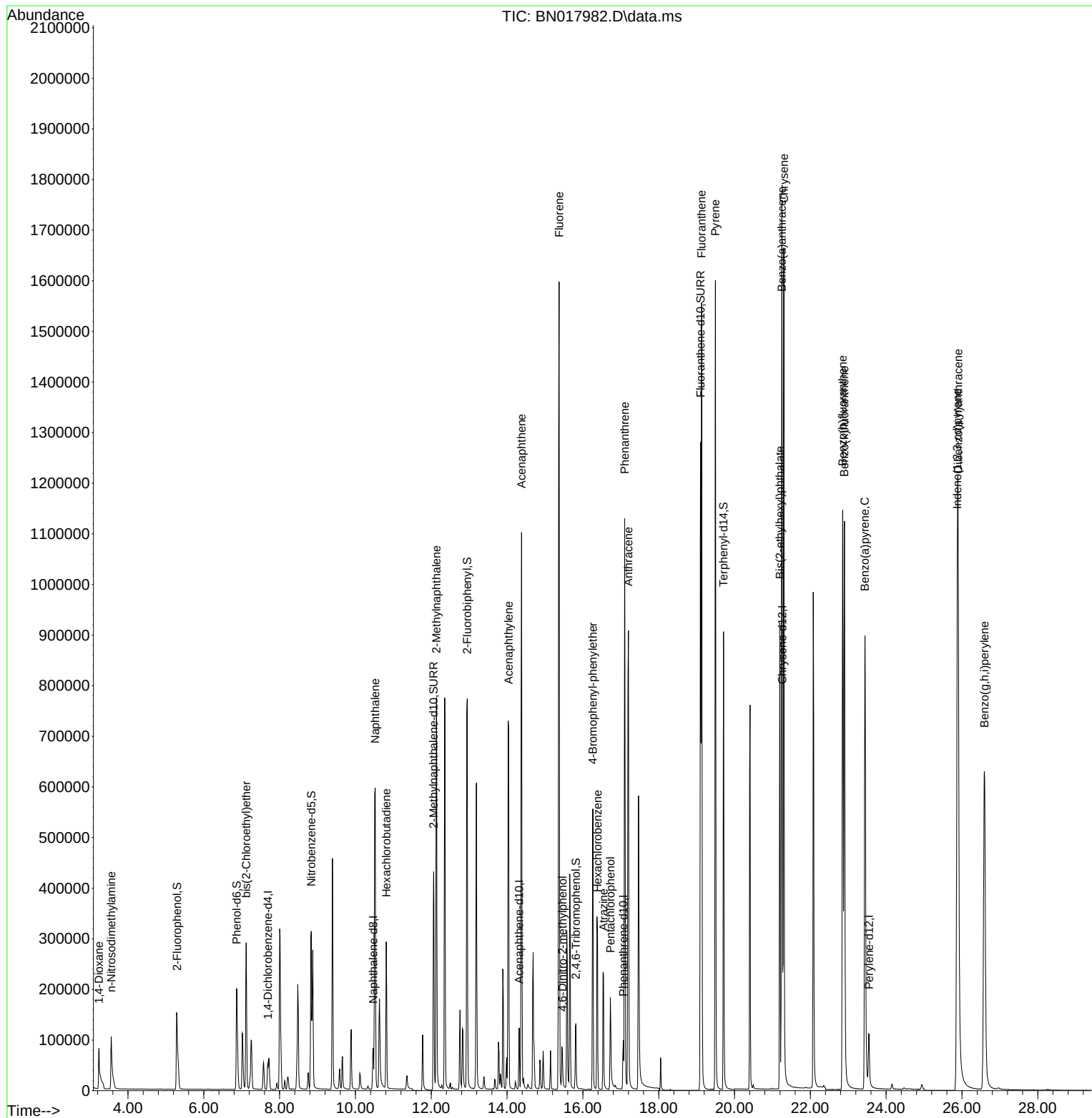
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
 Data File : BN017982.D
 Acq On : 13 Dec 2021 23:00
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

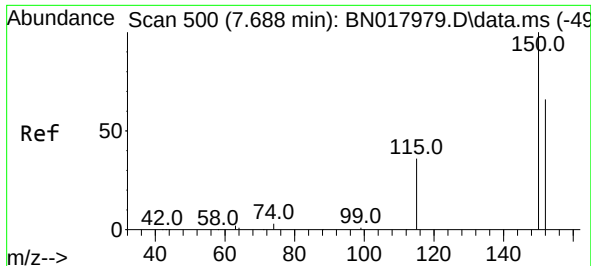
Instrument :
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Quant Time: Dec 14 00:20:29 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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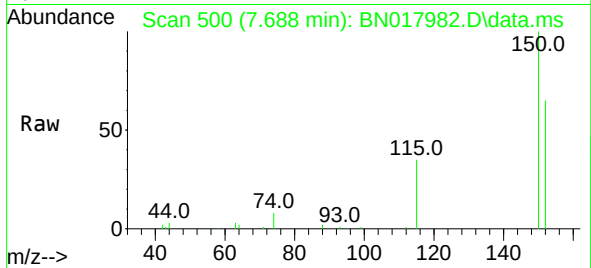
Reviewed By : Christian Giraldo 12/15/2021
 Supervised By : Jagrut Upadhyay 12/15/2021





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: BN017982.D
 Acq: 13 Dec 2021 23:00

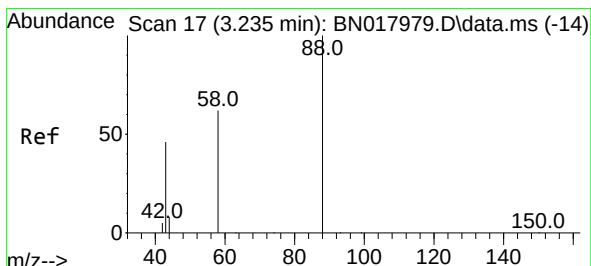
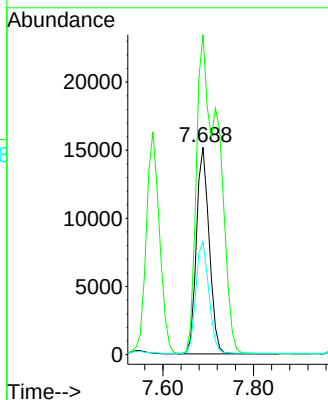
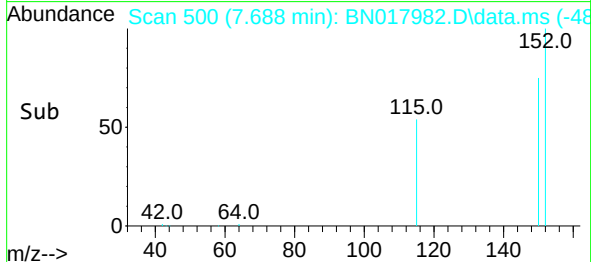
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 ClientSampleId :
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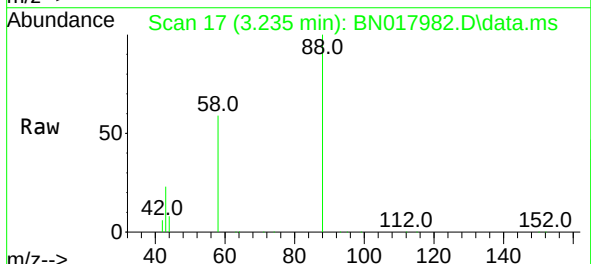
Tgt Ion: 152 Resp: 2976
 Ion Ratio Lower Upper
 152 100
 150 154.3 121.7 182.5
 115 54.5 43.8 65.8

Manual Integrations
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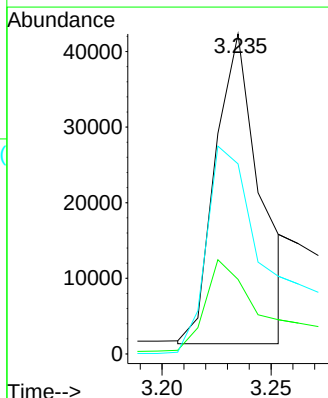
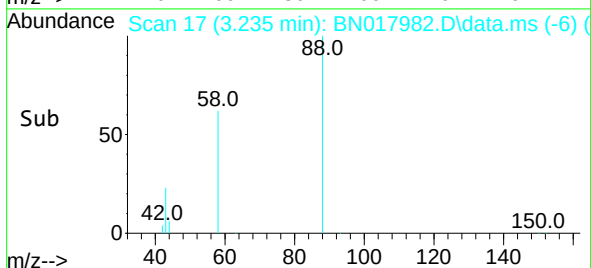
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 Supervised By : Jagrut Upadhyay 12/15/2021

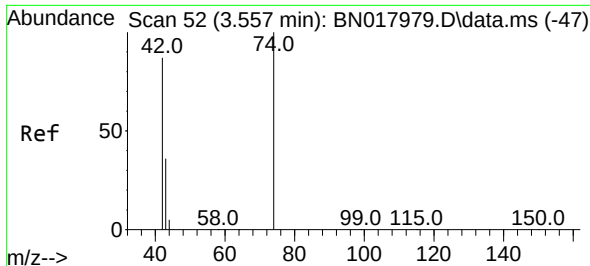


#2
 1,4-Dioxane
 Concen: 6.531 ng m
 RT: 3.235 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN017982.D
 Acq: 13 Dec 2021 23:00



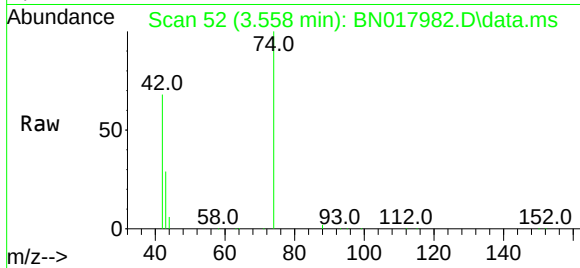
Tgt Ion: 88 Resp: 58991
 Ion Ratio Lower Upper
 88 100
 43 35.3 69.7 104.5#
 58 84.2 83.8 125.8





#3
n-Nitrosodimethylamine
Concen: 3.391 ng
RT: 3.558 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

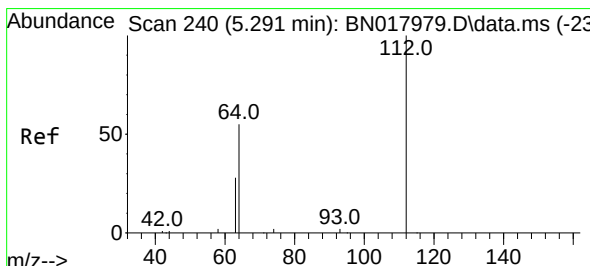
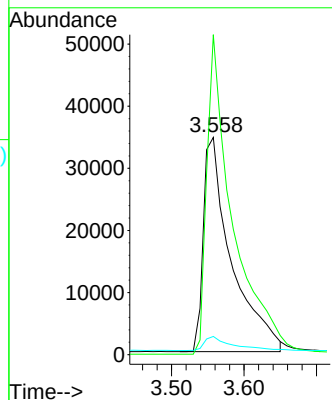
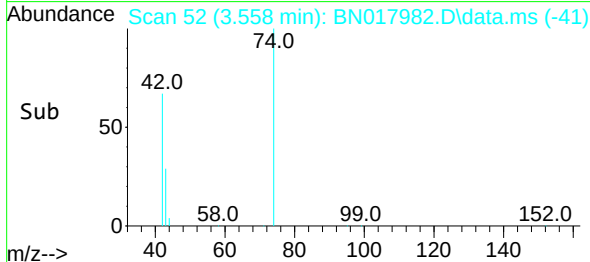
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BNA_N
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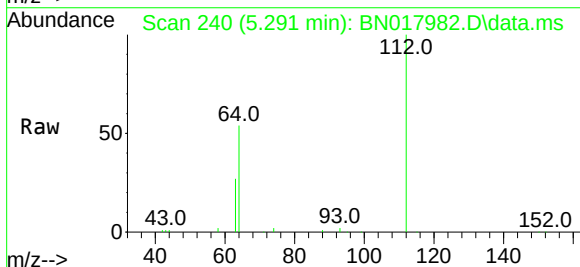
Tgt Ion: 42 Resp: 92620
Ion Ratio Lower Upper
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74 136.3 108.6 163.0
44 6.5 5.8 8.8

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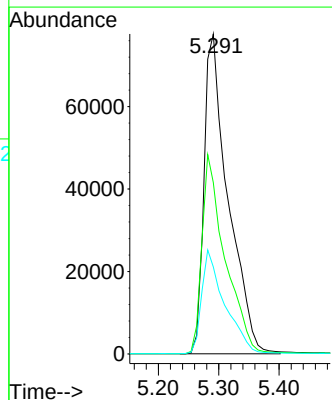
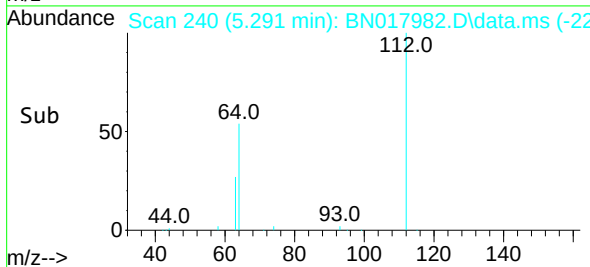
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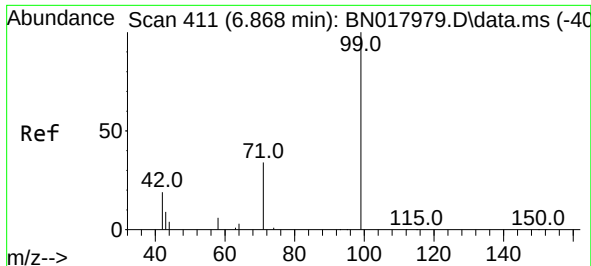


#4
2-Fluorophenol
Concen: 3.494 ng
RT: 5.291 min Scan# 240
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



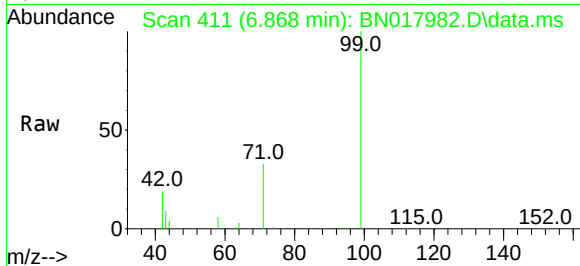
Tgt Ion: 112 Resp: 214374
Ion Ratio Lower Upper
112 100
64 60.0 48.0 72.0
63 31.1 25.3 37.9





#5
Phenol-d6
Concen: 3.756 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

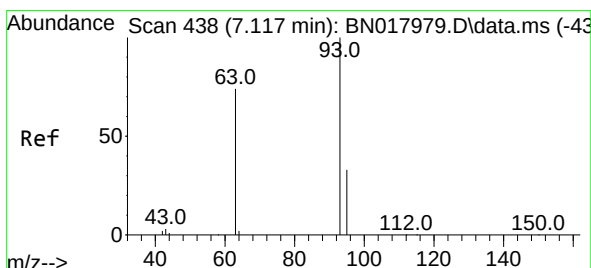
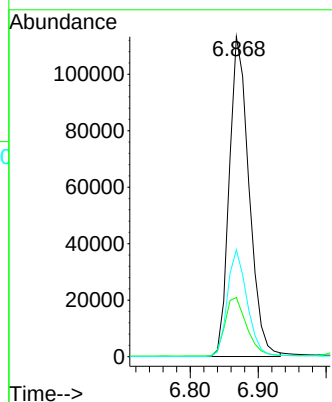
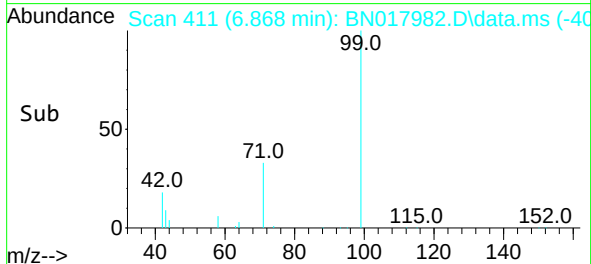
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BNA_N
ClientSampleId :
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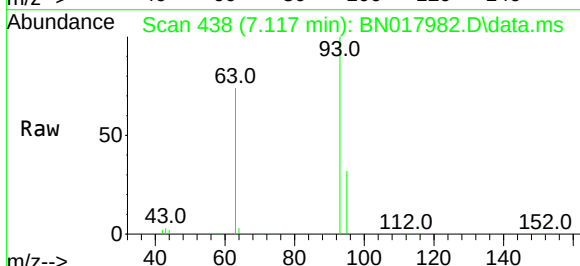
Tgt Ion: 99 Resp: 22886
Ion Ratio Lower Upper
99 100
42 20.0 16.3 24.5
71 33.1 26.8 40.2

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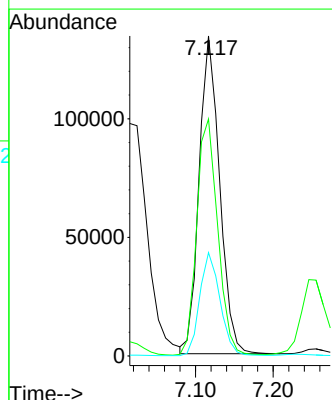
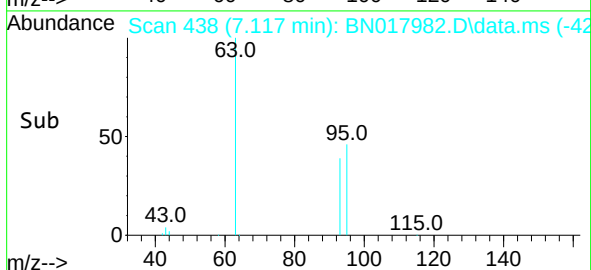
Reviewed By :Christian Giraldo 12/15/2021
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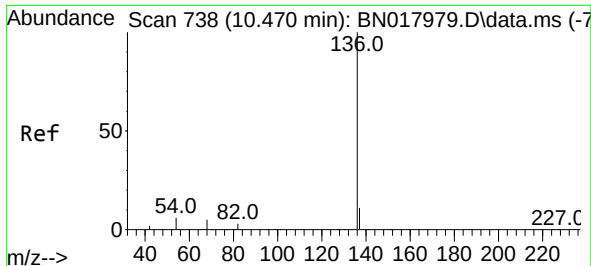


#6
bis(2-Chloroethyl)ether
Concen: 3.287 ng
RT: 7.117 min Scan# 438
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



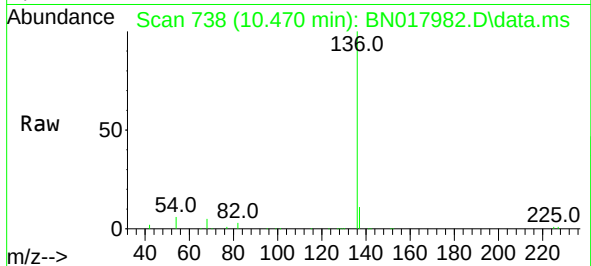
Tgt Ion: 93 Resp: 245526
Ion Ratio Lower Upper
93 100
63 76.1 61.7 92.5
95 32.2 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.470 min Scan# 738
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

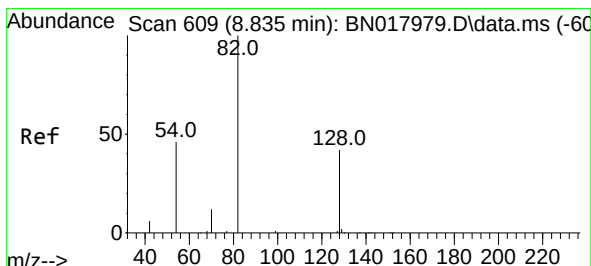
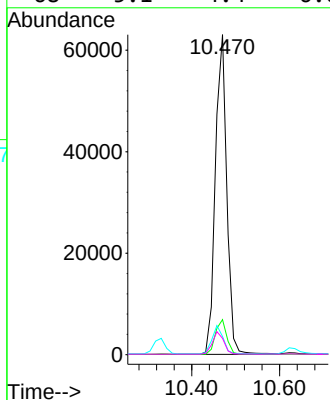
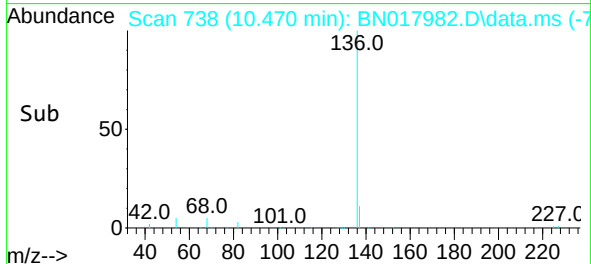
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:136 Resp: 11349
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 5.7 5.0 7.6
68 5.1 4.4 6.6

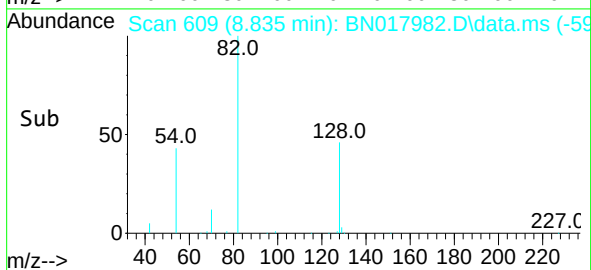
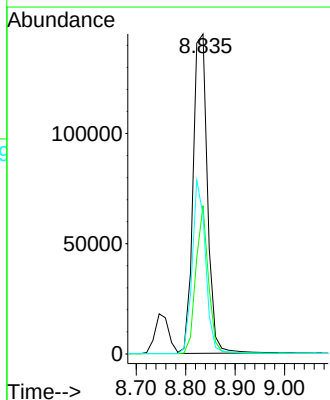
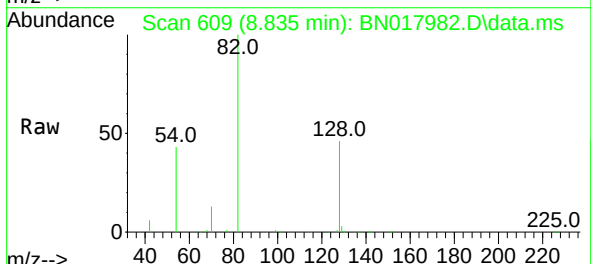
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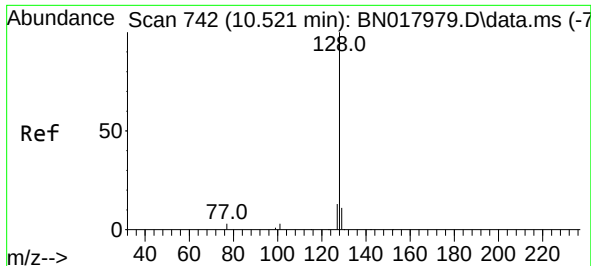
Reviewed By :Christian Giraldo 12/15/2021
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#8
Nitrobenzene-d5
Concen: 3.960 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

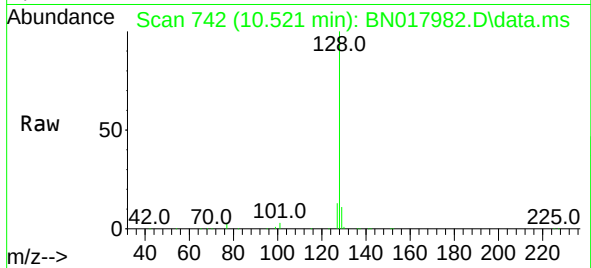
Tgt Ion: 82 Resp: 293467
Ion Ratio Lower Upper
82 100
128 46.3 33.7 50.5
54 43.3 36.6 55.0





#9
Naphthalene
Concen: 3.161 ng
RT: 10.521 min Scan# 742
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

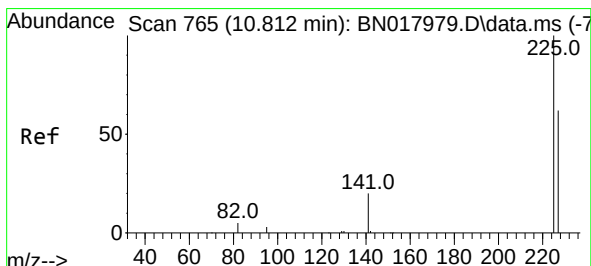
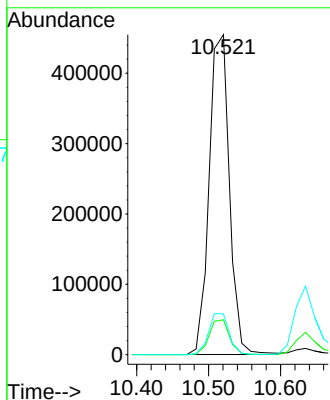
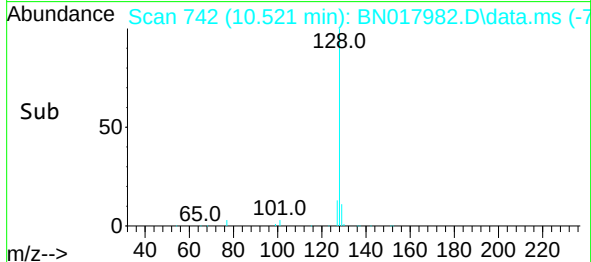
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



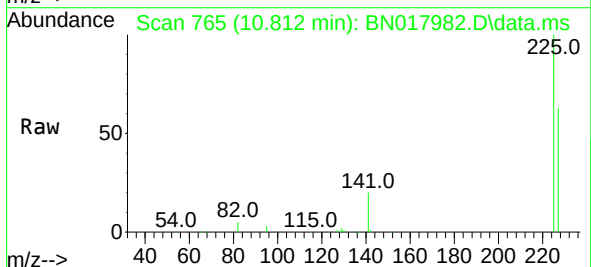
Tgt Ion:128 Resp: 892240
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.8 10.4 15.6

Manual Integrations
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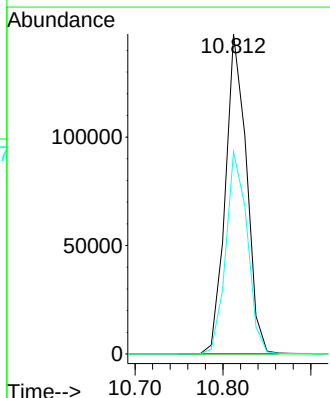
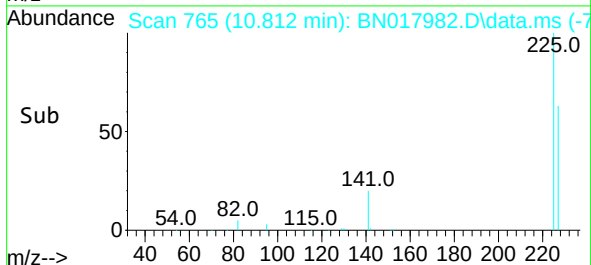
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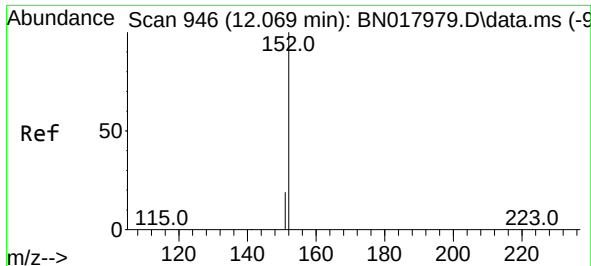


#10
Hexachlorobutadiene
Concen: 3.054 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



Tgt Ion:225 Resp: 245606
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





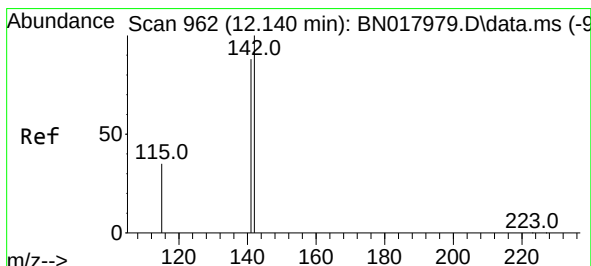
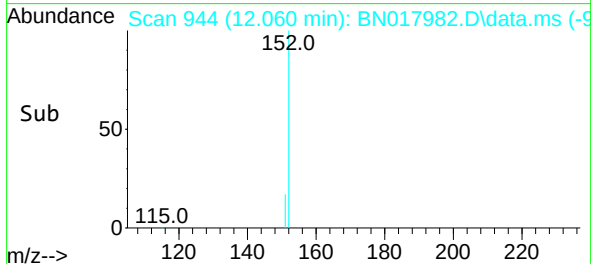
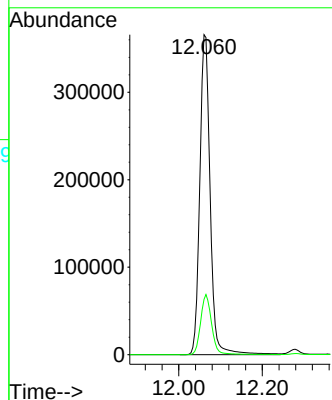
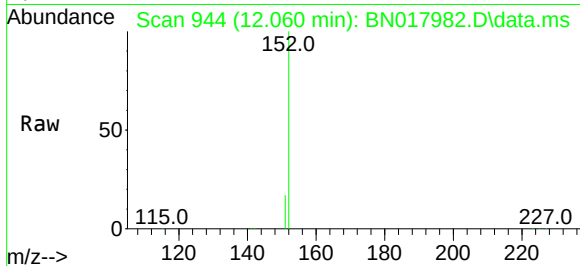
#11
2-Methylnaphthalene-d10
Concen: 3.147 ng
RT: 12.060 min Scan# 946
Delta R.T. -0.009 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 62815
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2

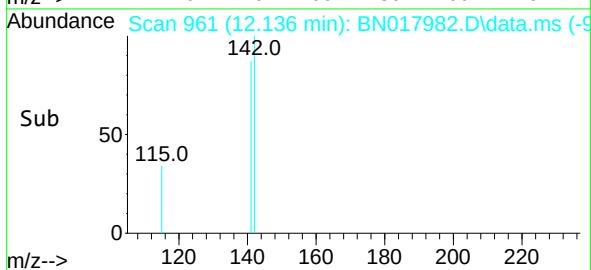
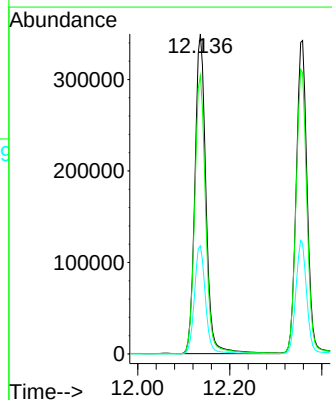
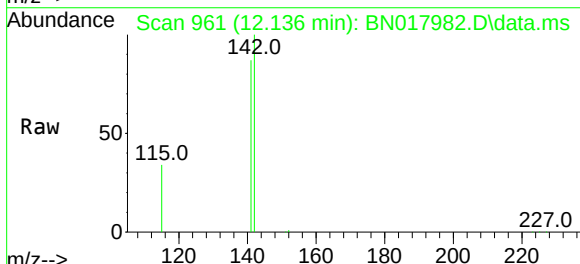
Manual Integrations
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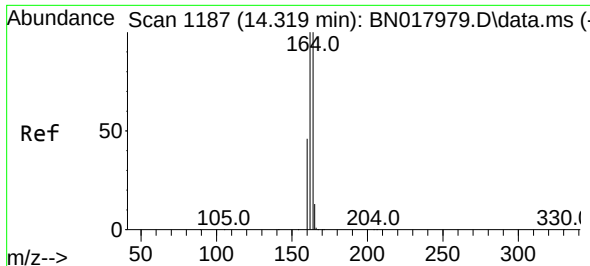
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#12
2-Methylnaphthalene
Concen: 3.110 ng
RT: 12.136 min Scan# 961
Delta R.T. -0.004 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

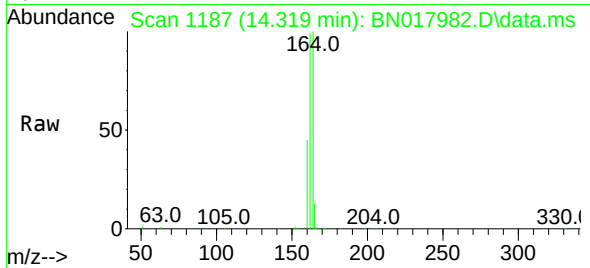
Tgt Ion:142 Resp: 583751
Ion Ratio Lower Upper
142 100
141 87.0 70.0 105.0
115 33.8 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.319 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

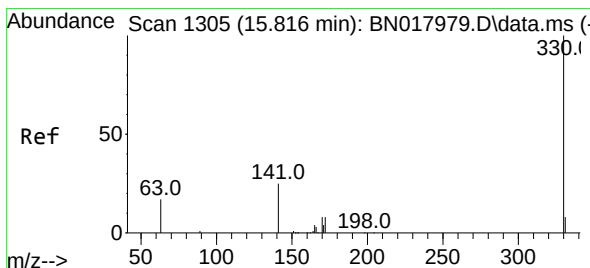
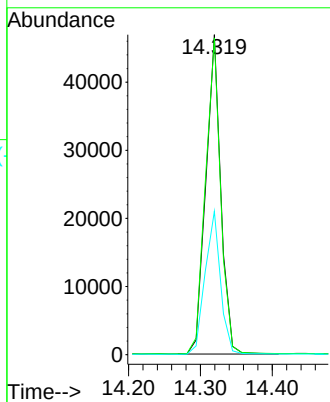
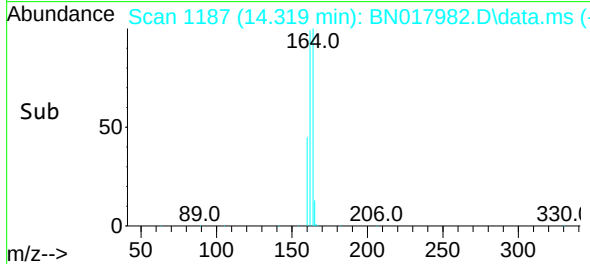
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



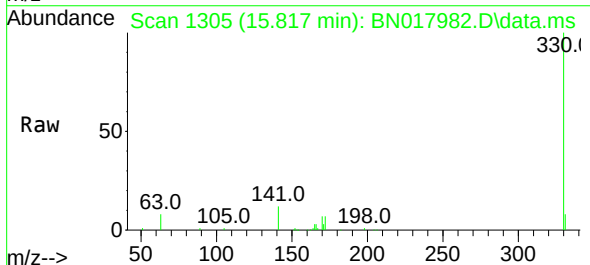
Tgt Ion:164 Resp: 6774
Ion Ratio Lower Upper
164 100
162 99.0 80.2 120.2
160 44.8 36.9 55.3

Manual Integrations
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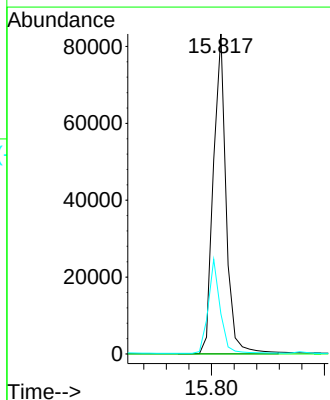
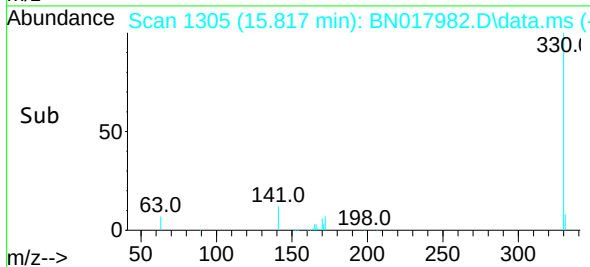
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

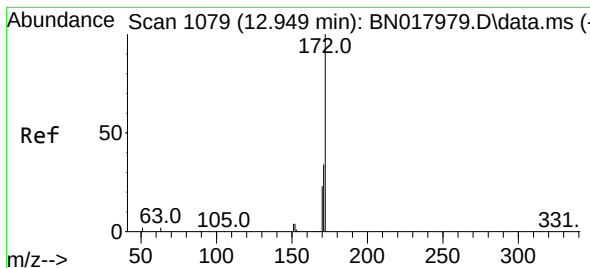


#14
2,4,6-Tribromophenol
Concen: 5.949 ng
RT: 15.817 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



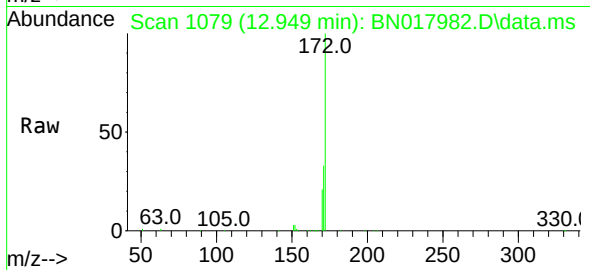
Tgt Ion:330 Resp: 129897
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.5 21.3 31.9





#15
2-Fluorobiphenyl
Concen: 3.411 ng
RT: 12.949 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

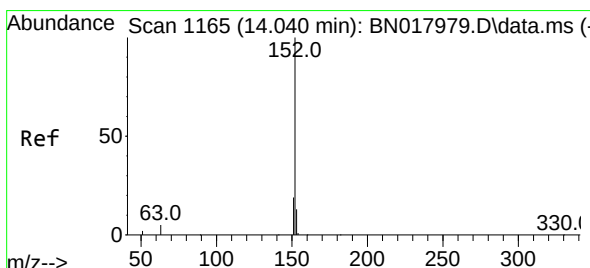
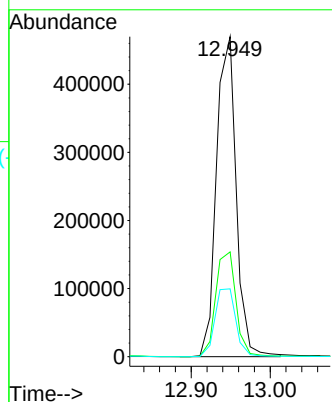
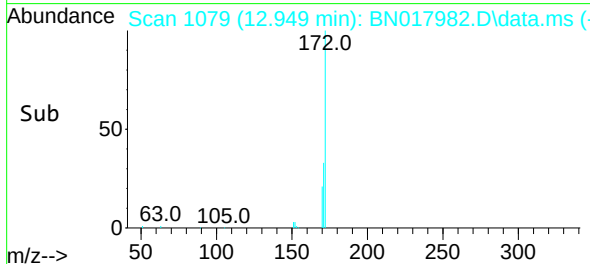
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



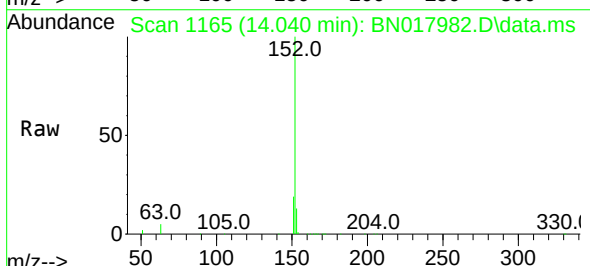
Tgt Ion:172 Resp: 813063
Ion Ratio Lower Upper
172 100
171 32.7 27.4 41.0
170 21.2 18.4 27.6

Manual Integrations
APPROVED

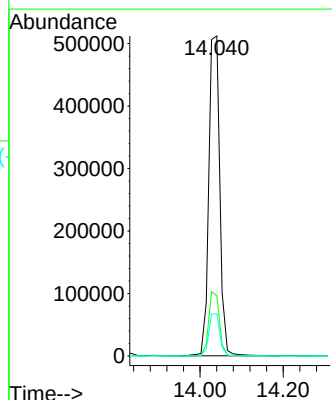
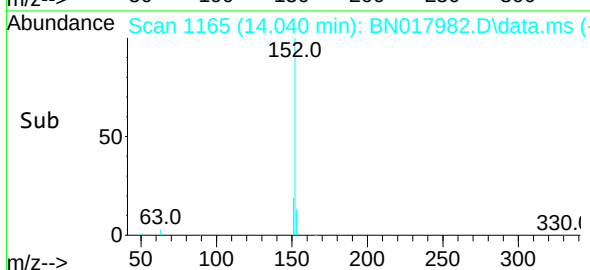
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

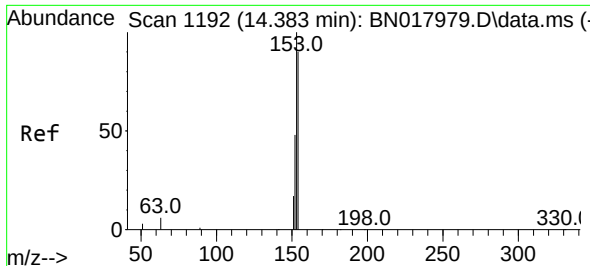


#16
Acenaphthylene
Concen: 3.710 ng
RT: 14.040 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



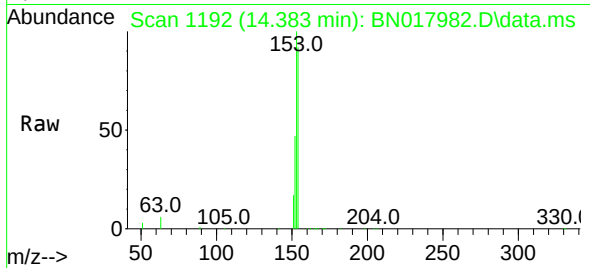
Tgt Ion:152 Resp: 938264
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 3.360 ng
RT: 14.383 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

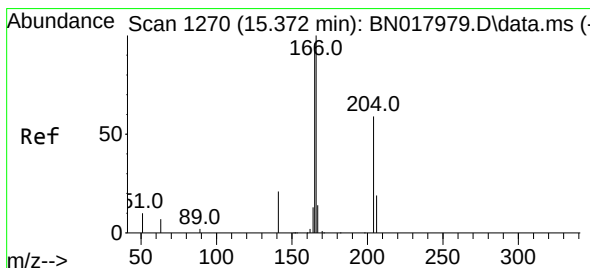
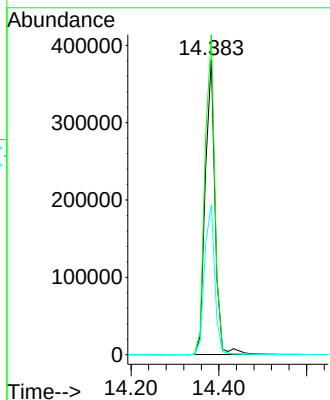
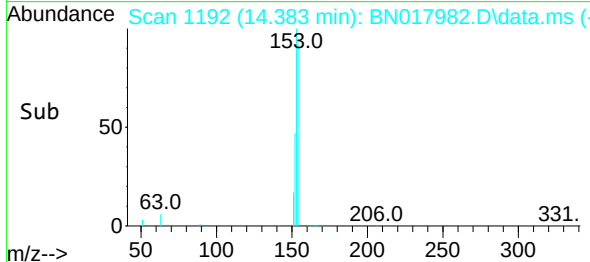
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:154 Resp: 590532
Ion Ratio Lower Upper
154 100
153 108.6 90.9 136.3
152 52.5 45.0 67.4

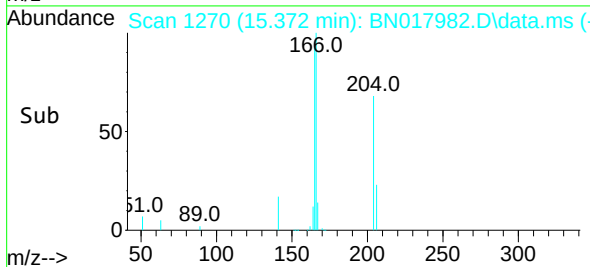
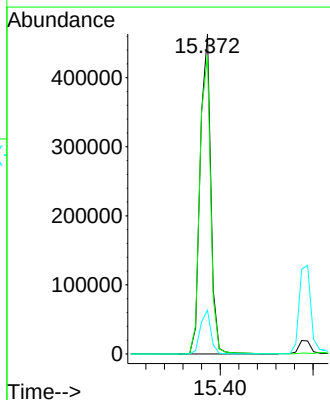
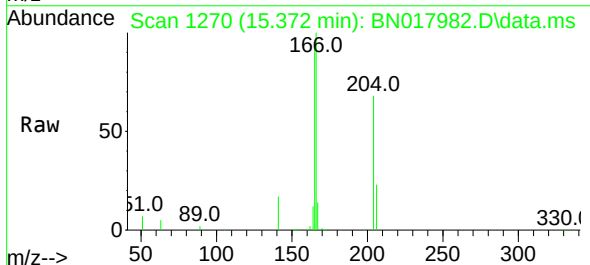
Manual Integrations
APPROVED

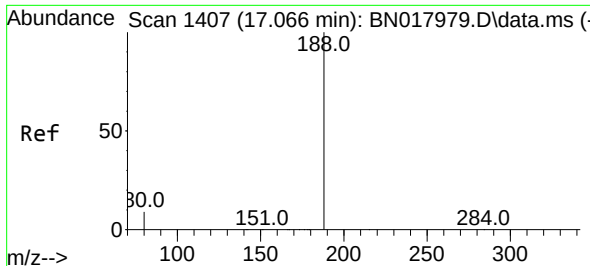
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#18
Fluorene
Concen: 3.420 ng
RT: 15.372 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

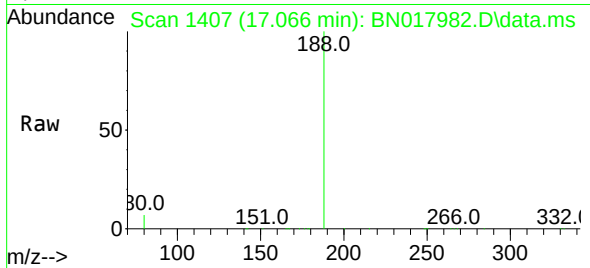
Tgt Ion:166 Resp: 731677
Ion Ratio Lower Upper
166 100
165 96.1 77.8 116.6
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

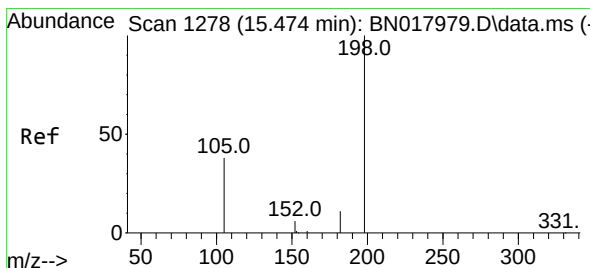
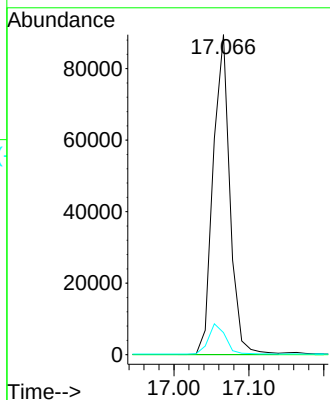
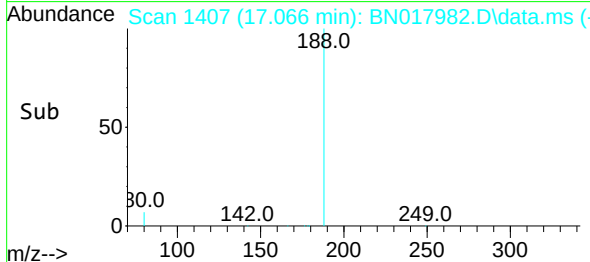
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



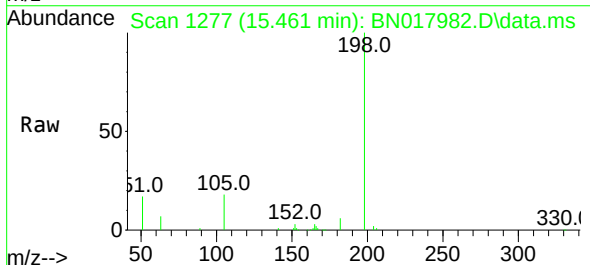
Tgt Ion:188 Resp: 138814
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 7.0 10.4

Manual Integrations
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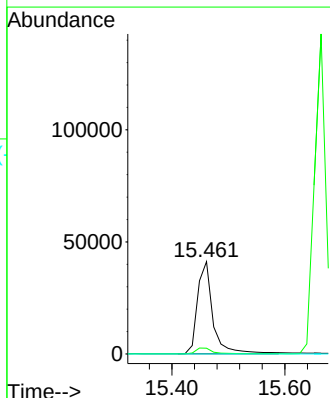
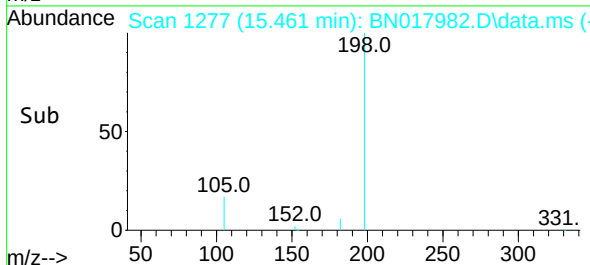
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

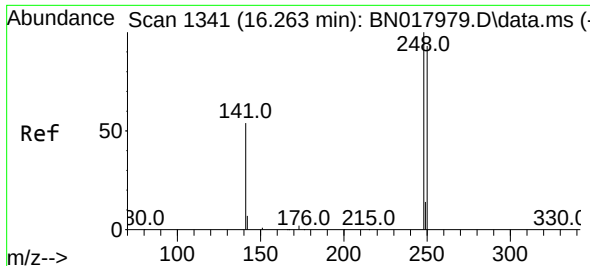


#20
4,6-Dinitro-2-methylphenol
Concen: 118.972 ng
RT: 15.461 min Scan# 1277
Delta R.T. -0.013 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



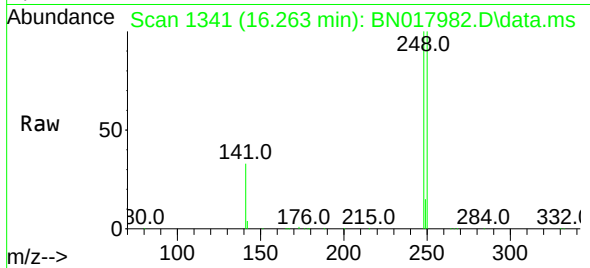
Tgt Ion:198 Resp: 77738
Ion Ratio Lower Upper
198 100
182 6.2 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 3.783 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

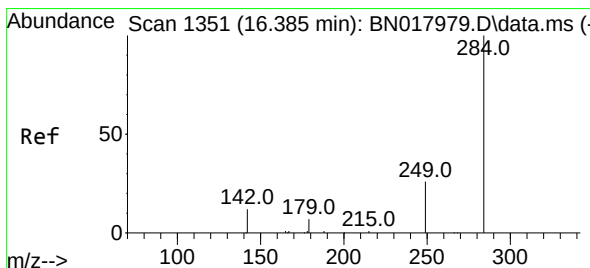
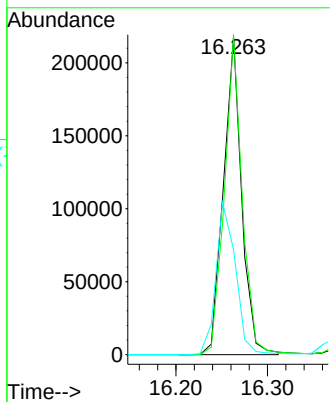
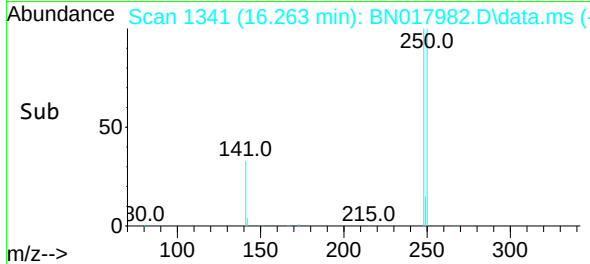
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



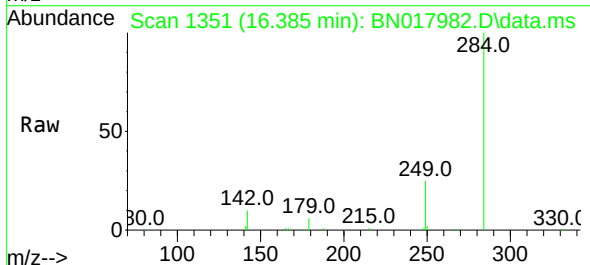
Tgt Ion:248 Resp: 300904
Ion Ratio Lower Upper
248 100
250 100.5 74.4 111.6
141 32.9 43.7 65.5

Manual Integrations
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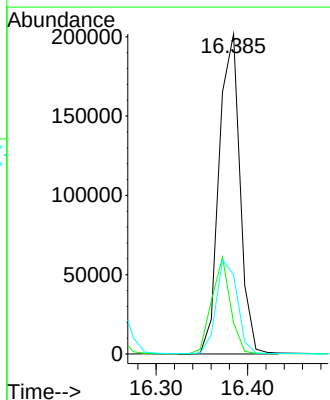
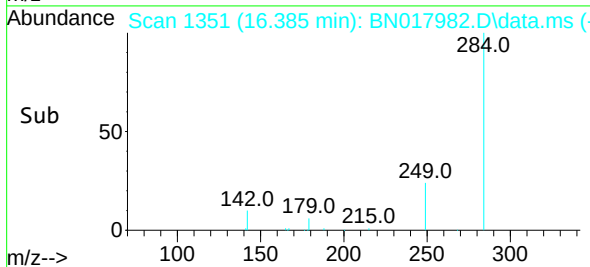
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

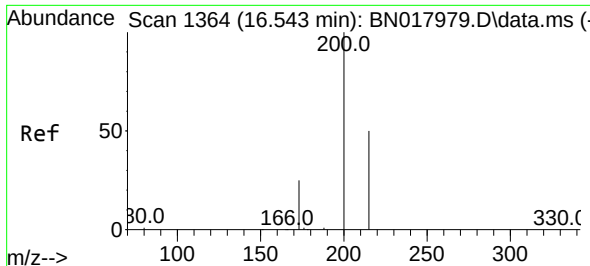


#22
Hexachlorobenzene
Concen: 3.077 ng
RT: 16.385 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



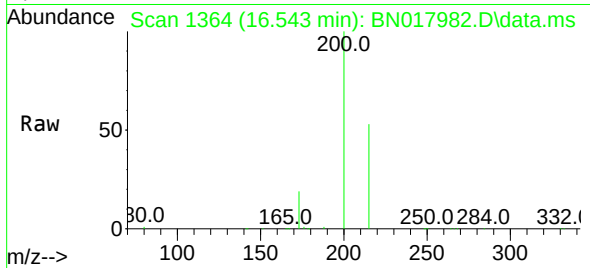
Tgt Ion:284 Resp: 319027
Ion Ratio Lower Upper
284 100
142 27.1 21.6 32.4
249 29.6 23.5 35.3





#23
Atrazine
Concen: 4.731 ng
RT: 16.543 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

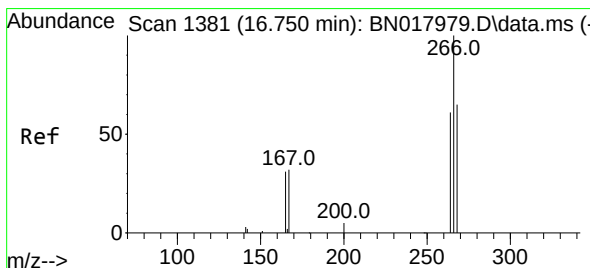
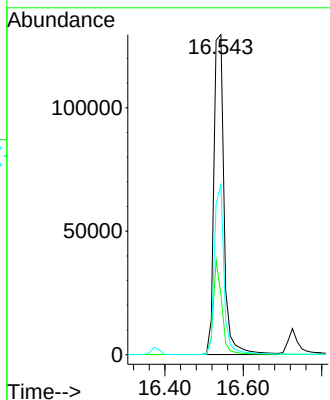
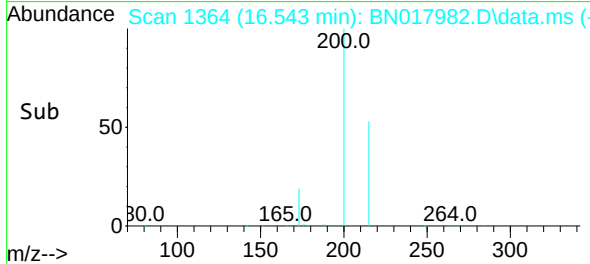
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



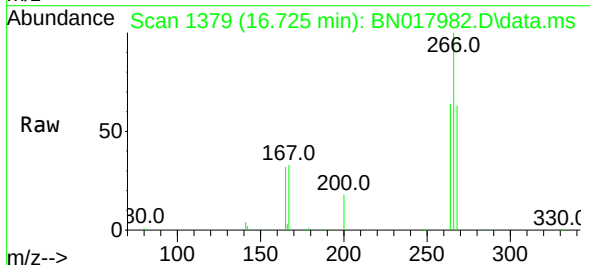
Tgt Ion:200 Resp: 232609
Ion Ratio Lower Upper
200 100
173 18.9 20.3 30.5
215 53.1 40.4 60.6

Manual Integrations
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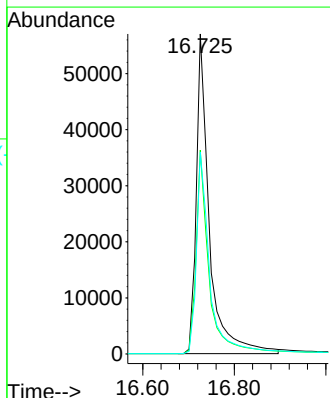
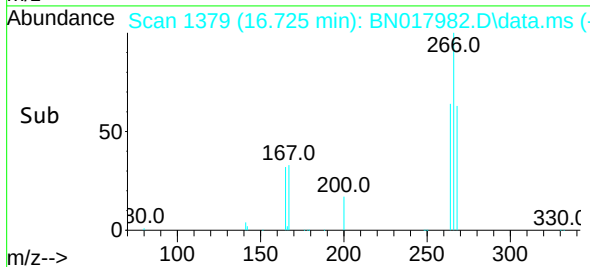
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

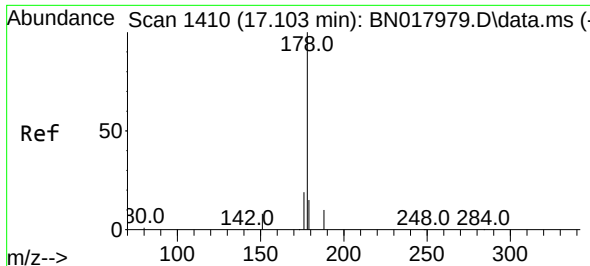


#24
Pentachlorophenol
Concen: 24.132 ng
RT: 16.725 min Scan# 1379
Delta R.T. -0.024 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



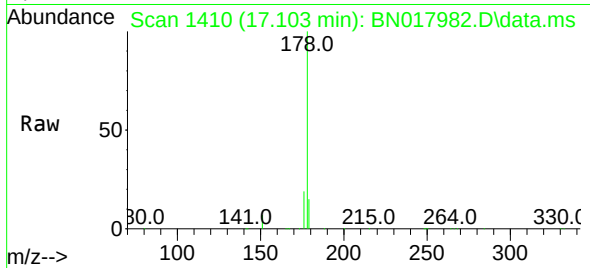
Tgt Ion:266 Resp: 113430
Ion Ratio Lower Upper
266 100
264 62.8 49.5 74.3
268 64.0 50.6 76.0





#25
Phenanthrene
Concen: 3.322 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

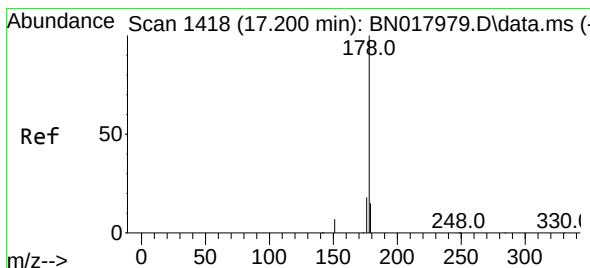
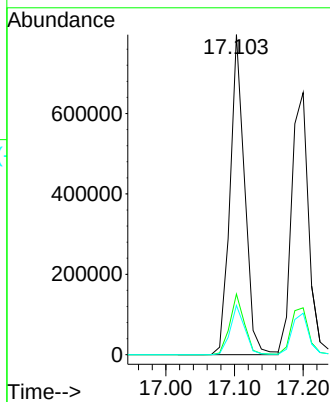
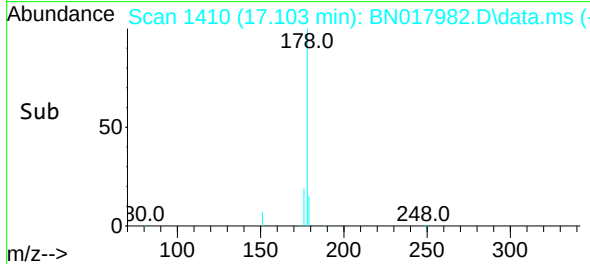
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



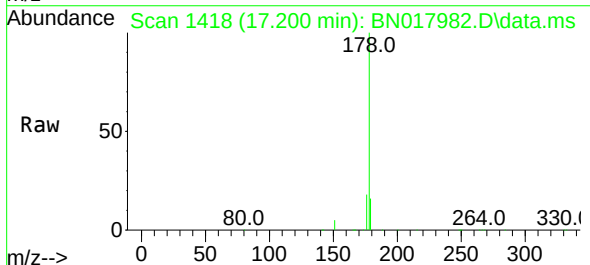
Tgt Ion:178 Resp: 1178200
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.4 12.3 18.5

Manual Integrations
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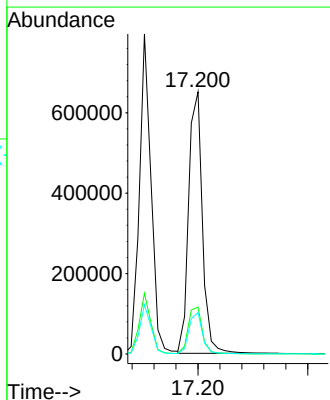
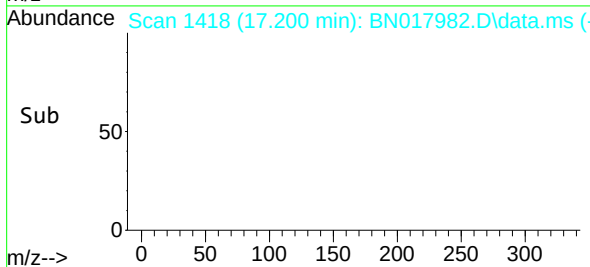
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

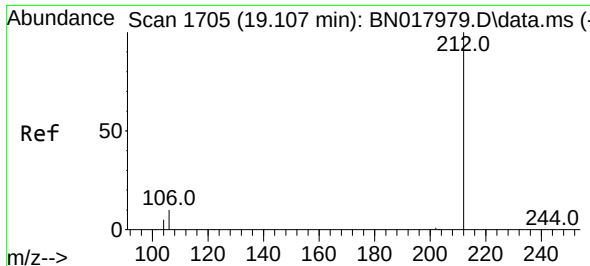


#26
Anthracene
Concen: 3.817 ng
RT: 17.200 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



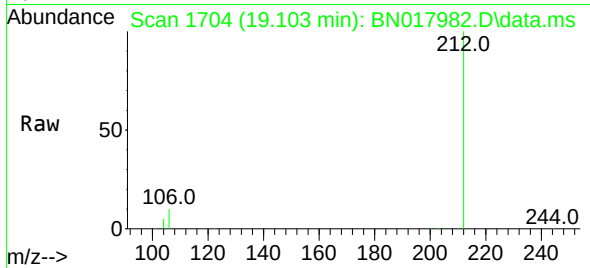
Tgt Ion:178 Resp: 1128835
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.6 12.2 18.4





#27
Fluoranthene-d10
Concen: 3.404 ng
RT: 19.103 min Scan# 1710
Delta R.T. -0.005 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

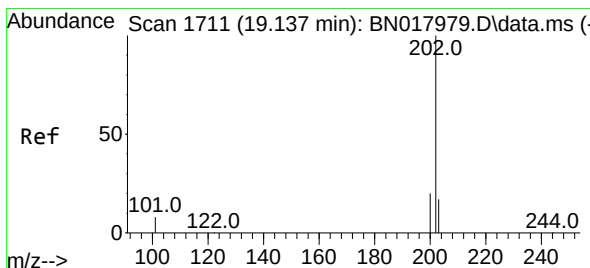
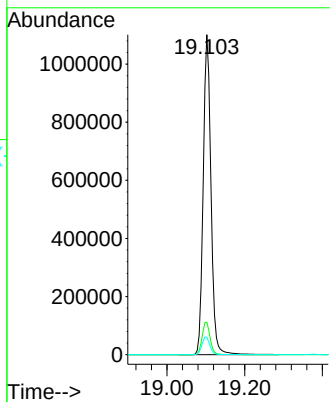
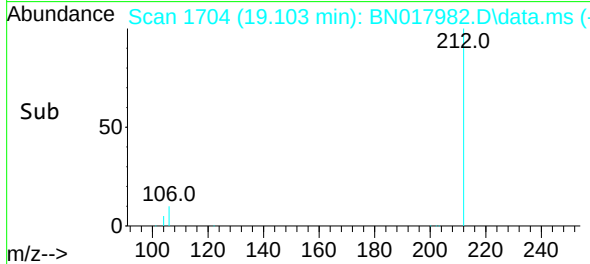
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:212 Resp: 153172
Ion Ratio Lower Upper
212 100
106 10.5 8.4 12.6
104 5.7 4.5 6.7

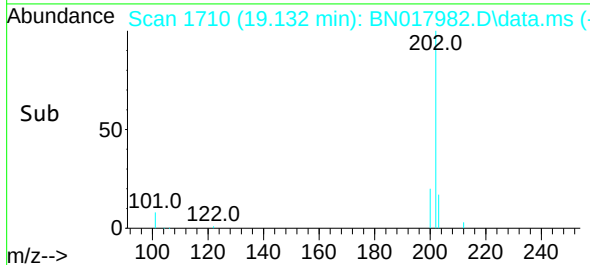
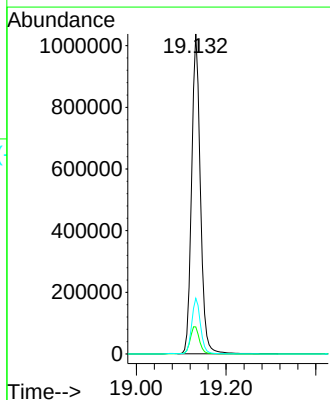
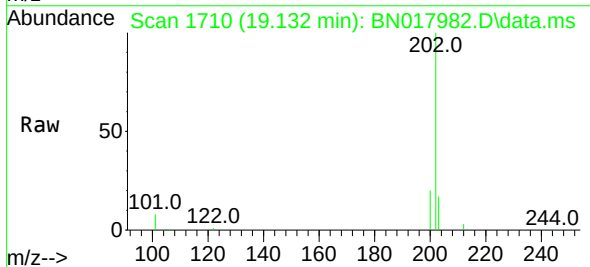
Manual Integrations
APPROVED

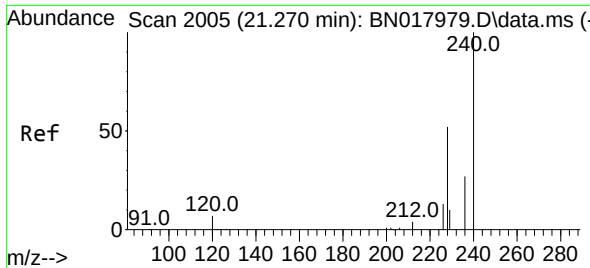
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#28
Fluoranthene
Concen: 3.234 ng
RT: 19.132 min Scan# 1710
Delta R.T. -0.005 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

Tgt Ion:202 Resp: 1412581
Ion Ratio Lower Upper
202 100
101 9.2 7.2 10.8
203 17.6 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

Instrument :

BNA_N

ClientSampleId :

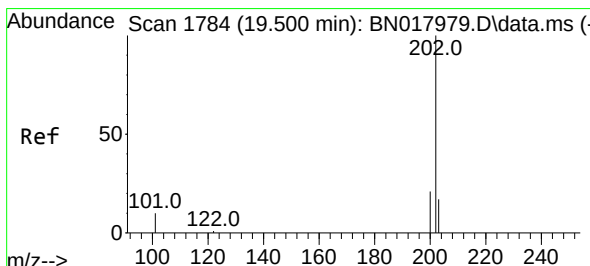
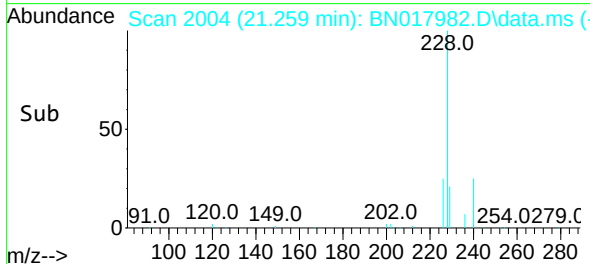
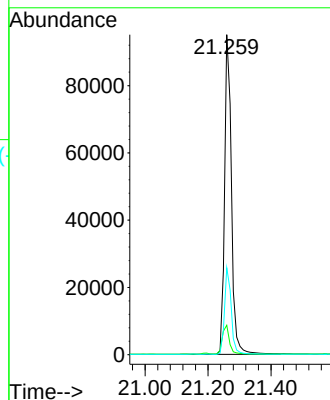
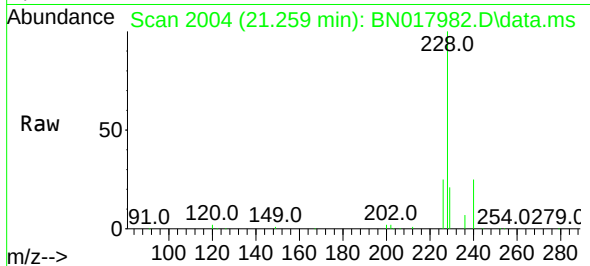
SSTDICC3.2

Tgt Ion:240 Resp: 14489
Ion Ratio Lower Upper
240 100
120 9.2 6.0 9.0
236 27.2 21.4 32.2

Manual Integrations

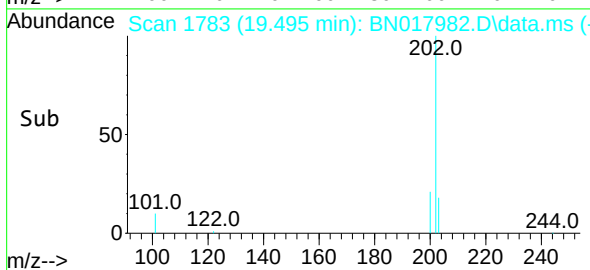
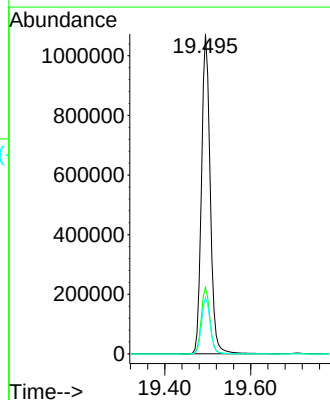
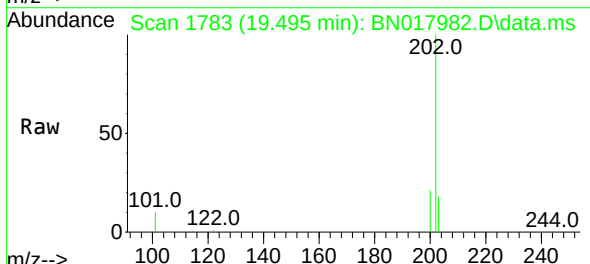
APPROVED

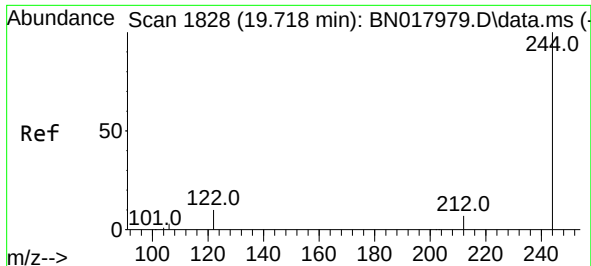
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#30
Pyrene
Concen: 2.661 ng
RT: 19.495 min Scan# 1783
Delta R.T. -0.005 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

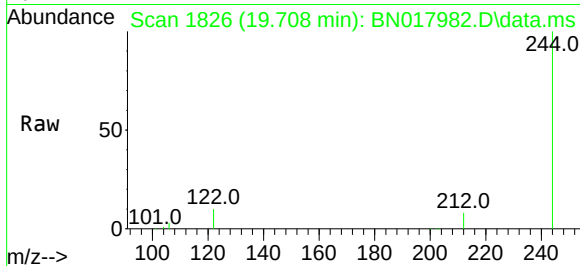
Tgt Ion:202 Resp: 1512034
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.1 21.1





#31
 Terphenyl-d14
 Concen: 2.841 ng
 RT: 19.708 min Scan# 101503
 Delta R.T. -0.010 min
 Lab File: BN017982.D
 Acq: 13 Dec 2021 23:00

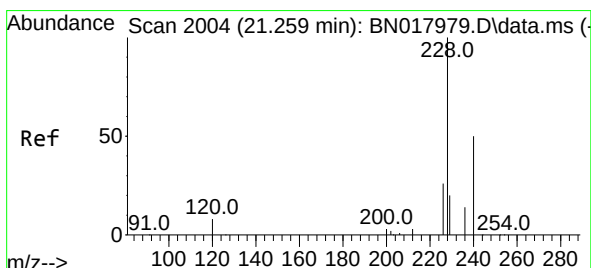
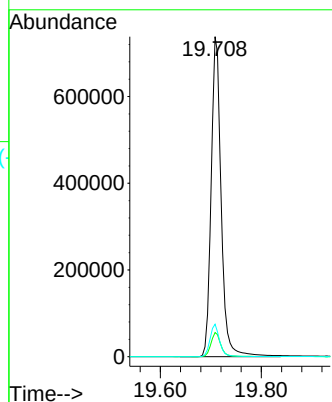
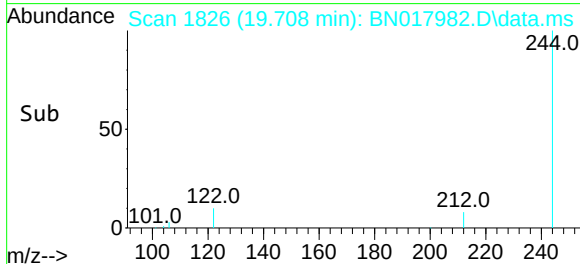
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:244 Resp: 101503
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 10.2 7.9 11.9

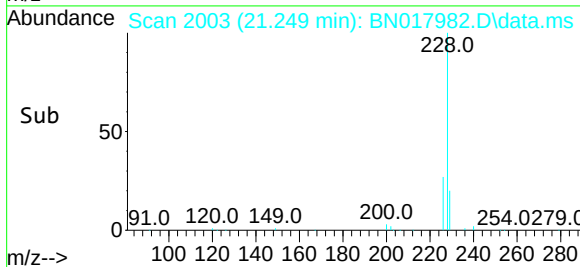
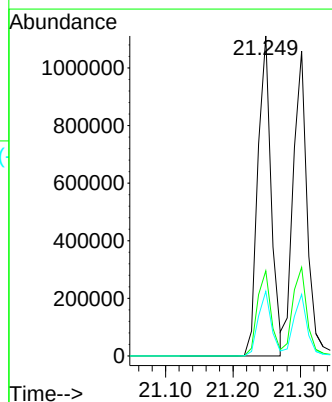
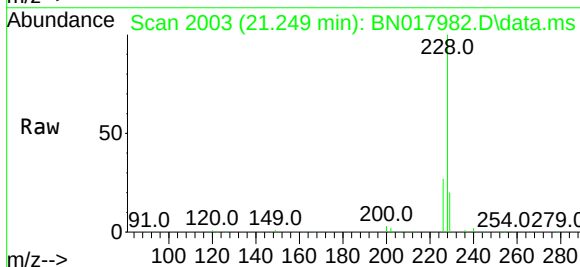
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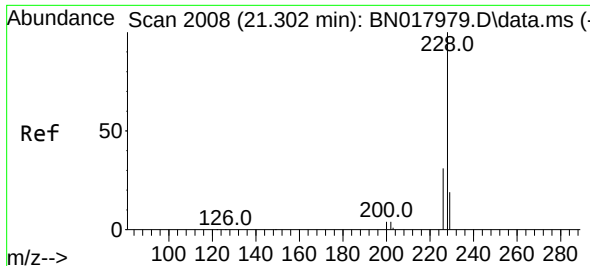
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021



#32
 Benzo(a)anthracene
 Concen: 3.881 ng
 RT: 21.249 min Scan# 2003
 Delta R.T. -0.011 min
 Lab File: BN017982.D
 Acq: 13 Dec 2021 23:00

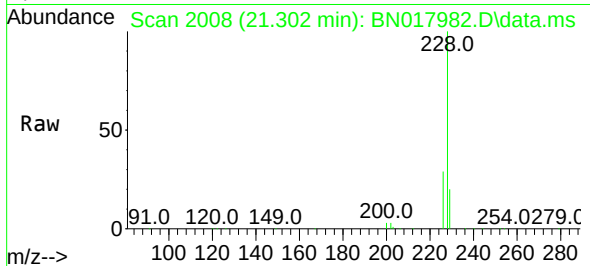
Tgt Ion:228 Resp: 1527126
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.3 31.9
 229 20.2 15.9 23.9





#33
Chrysene
Concen: 3.186 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

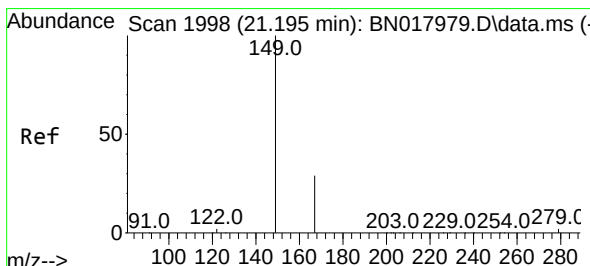
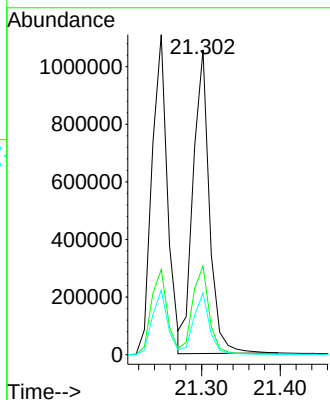
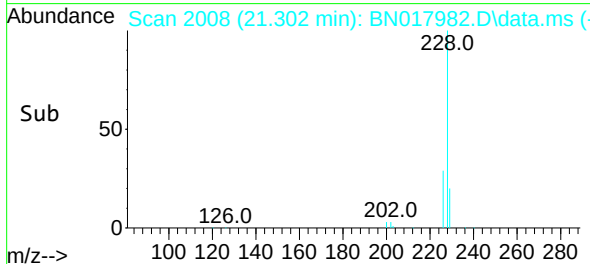
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



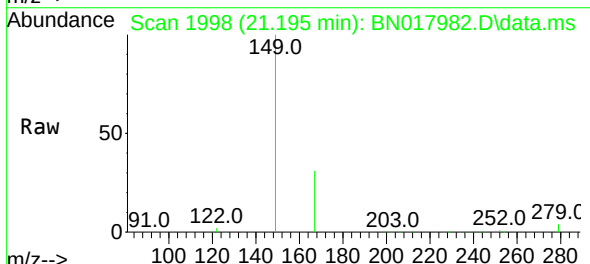
Tgt Ion:228 Resp: 1516440
Ion Ratio Lower Upper
228 100
226 29.1 24.2 36.4
229 20.2 15.5 23.3

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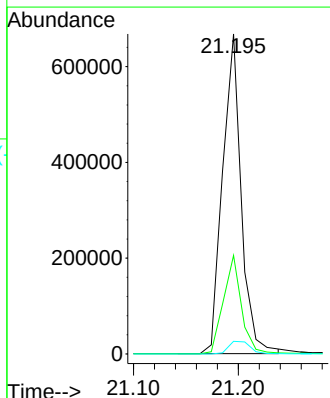
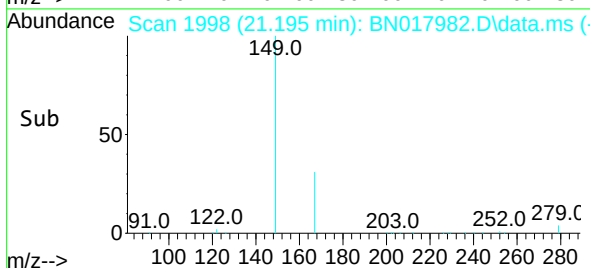
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

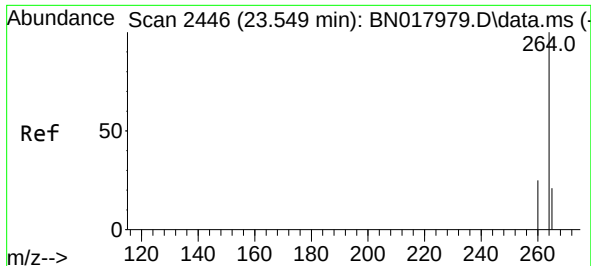


#34
Bis(2-ethylhexyl)phthalate
Concen: 5.289 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00



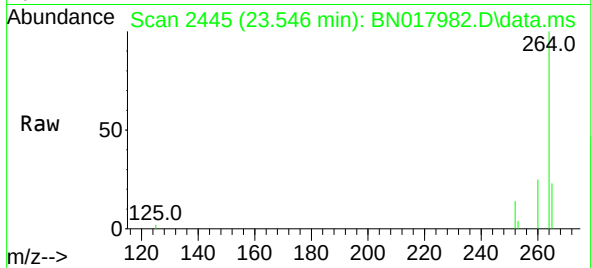
Tgt Ion:149 Resp: 822678
Ion Ratio Lower Upper
149 100
167 29.8 23.7 35.5
279 4.7 3.6 5.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.546 min Scan# 2446
 Delta R.T. -0.003 min
 Lab File: BN017982.D
 Acq: 13 Dec 2021 23:00

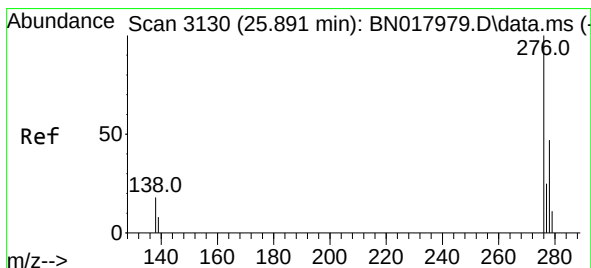
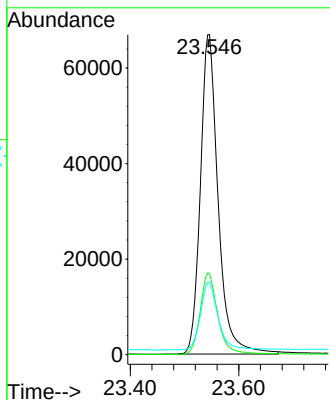
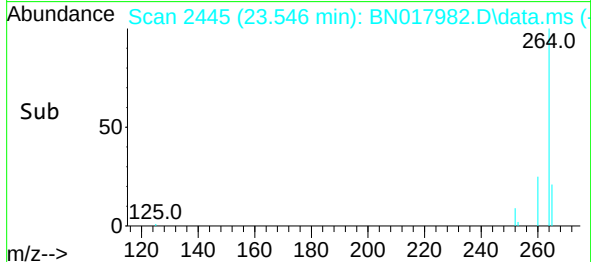
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



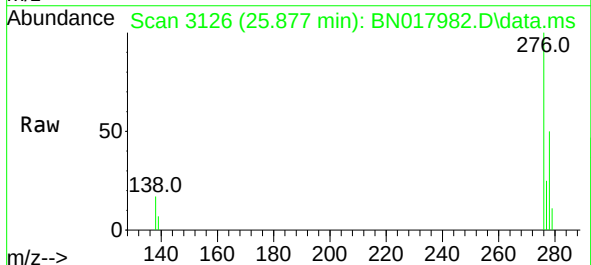
Tgt Ion:264 Resp: 151560
 Ion Ratio Lower Upper
 264 100
 260 25.4 20.2 30.4
 265 22.7 18.2 27.2

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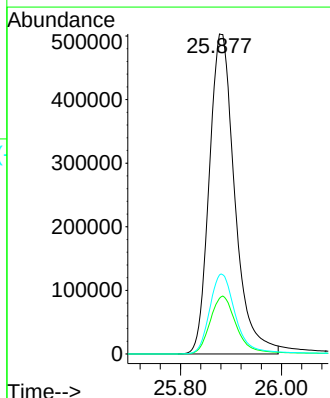
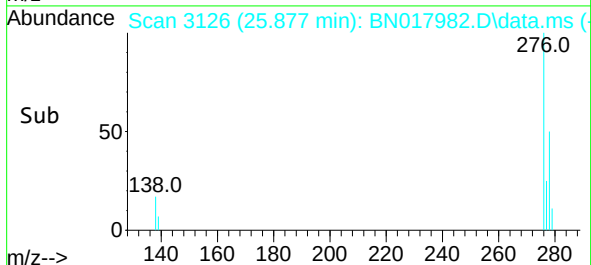
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021

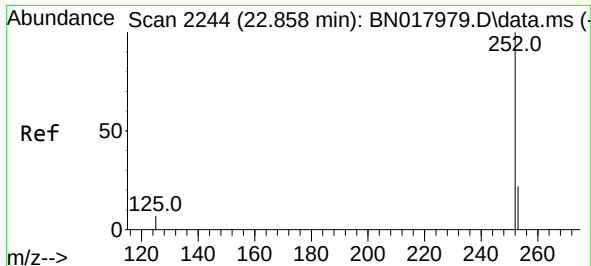


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 7.699 ng
 RT: 25.877 min Scan# 3126
 Delta R.T. -0.014 min
 Lab File: BN017982.D
 Acq: 13 Dec 2021 23:00



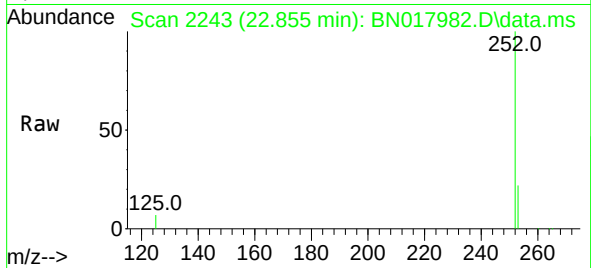
Tgt Ion:276 Resp: 1764088
 Ion Ratio Lower Upper
 276 100
 138 18.5 14.9 22.3
 277 25.1 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 3.087 ng
RT: 22.855 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

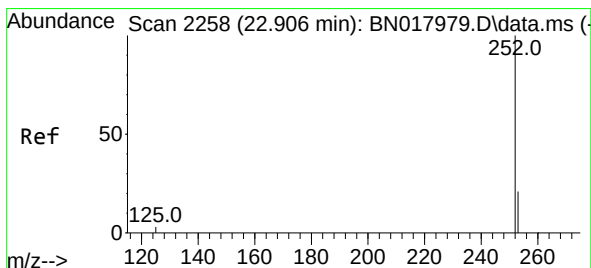
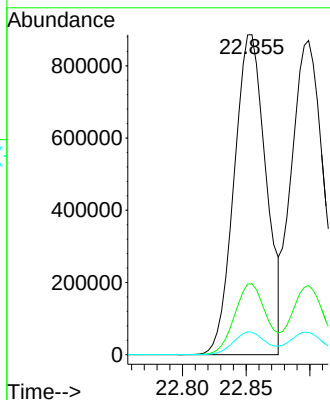
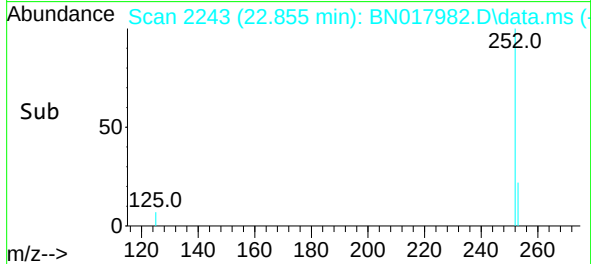
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 1545454
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 7.0 6.0 9.0

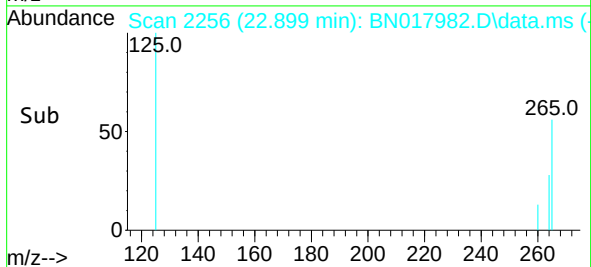
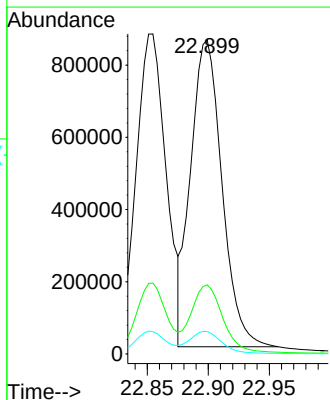
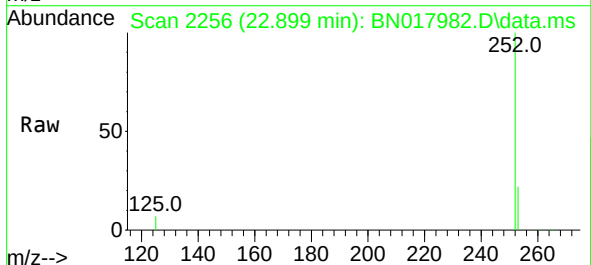
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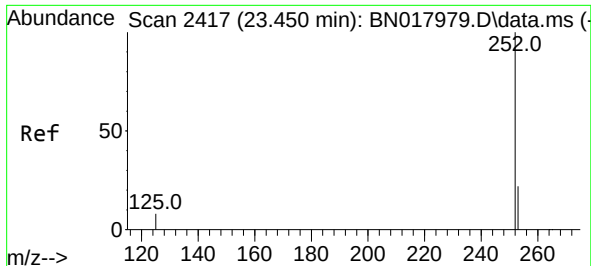
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#38
Benzo(k)fluoranthene
Concen: 3.114 ng
RT: 22.899 min Scan# 2256
Delta R.T. -0.007 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

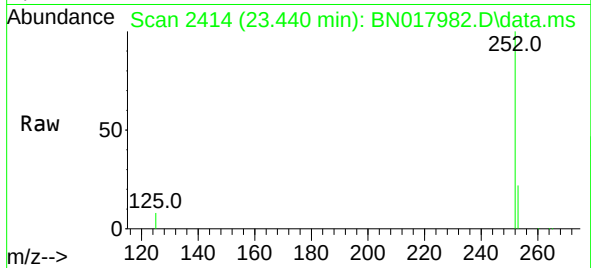
Tgt Ion:252 Resp: 1519667
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 7.1 6.2 9.2





#39
Benzo(a)pyrene
Concen: 3.380 ng
RT: 23.440 min Scan# 2417
Delta R.T. -0.010 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

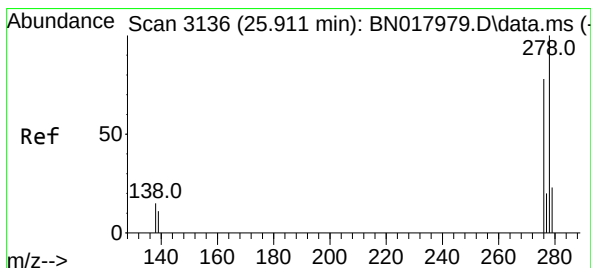
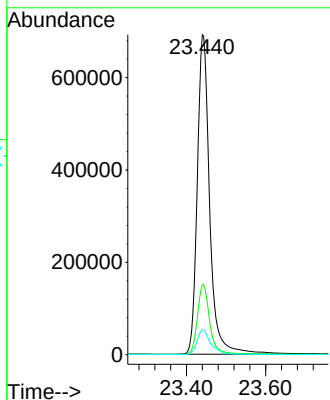
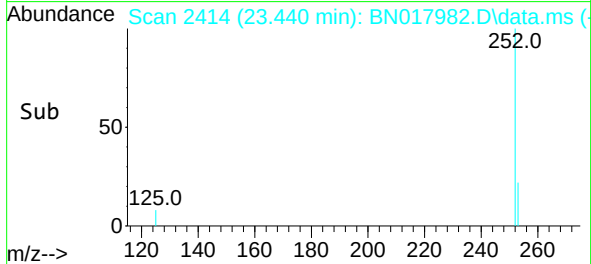
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 150473
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 7.8 7.0 10.4

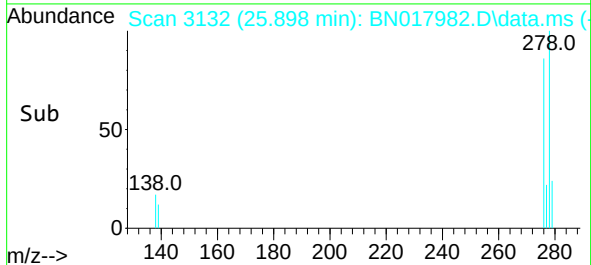
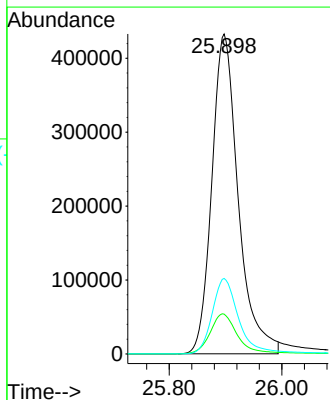
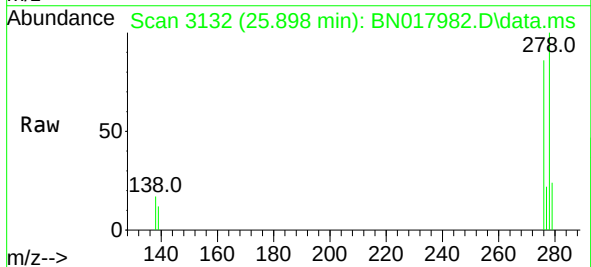
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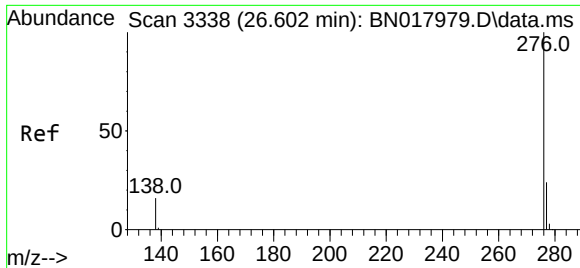
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 9.360 ng
RT: 25.898 min Scan# 3132
Delta R.T. -0.014 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

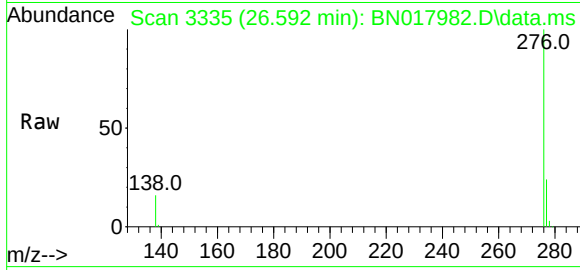
Tgt Ion:278 Resp: 1407066
Ion Ratio Lower Upper
278 100
139 12.5 10.8 16.2
279 23.6 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 6.537 ng
RT: 26.592 min Scan# 31
Delta R.T. -0.010 min
Lab File: BN017982.D
Acq: 13 Dec 2021 23:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 157439
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 15.9 12.6 19.0

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Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

