

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020150.D
 Acq On : 14 Jun 2022 10:18
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/15/2022
 Supervised By : Jagrut Upadhyay 06/15/2022

Quant Time: Jun 14 16:00:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 14 15:58:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	3184	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	10103	0.400	ng	0.00
13) Acenaphthene-d10	14.431	164	6773	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	15734	0.400	ng	#-0.01
29) Chrysene-d12	21.368	240	14408	0.400	ng	# 0.00
35) Perylene-d12	23.688	264	12668	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	980	0.112	ng	0.00
5) Phenol-d6	6.988	99	930	0.093	ng	0.00
8) Nitrobenzene-d5	8.961	82	591m	0.081	ng	0.00
11) 2-Methylnaphthalene-d10	12.185	152	1746	0.097	ng	0.00
14) 2,4,6-Tribromophenol	15.923	330	256	0.099	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	2679	0.098	ng	0.00
27) Fluoranthene-d10	19.206	212	4907	0.100	ng	0.00
31) Terphenyl-d14	19.805	244	3583	0.102	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	341	0.091	ng	89
3) n-Nitrosodimethylamine	3.636	42	362	0.103	ng	# 95
6) bis(2-Chloroethyl)ether	7.233	93	758	0.087	ng	# 91
9) Naphthalene	10.637	128	3106	0.102	ng	# 92
10) Hexachlorobutadiene	10.936	225	582	0.108	ng	# 100
12) 2-Methylnaphthalene	12.257	142	2064	0.098	ng	96
16) Acenaphthylene	14.142	152	2940	0.092	ng	99
17) Acenaphthene	14.495	154	2296	0.102	ng	96
18) Fluorene	15.479	166	3122	0.104	ng	98
20) 4,6-Dinitro-2-methylph...	15.586	198	94	0.066	ng	# 1
21) 4-Bromophenyl-phenylether	16.364	248	894	0.097	ng	93
22) Hexachlorobenzene	16.487	284	1016	0.100	ng	97
23) Atrazine	16.641	200	643	0.096	ng	# 91
24) Pentachlorophenol	16.846	266	392	0.110	ng	94
25) Phenanthrene	17.215	178	5484	0.102	ng	99
26) Anthracene	17.307	178	4358	0.095	ng	99
28) Fluoranthene	19.236	202	6023	0.099	ng	99
30) Pyrene	19.598	202	6462	0.104	ng	100
32) Benzo(a)anthracene	21.351	228	5534	0.103	ng	97
33) Chrysene	21.404	228	5954	0.103	ng	97
36) Indeno(1,2,3-cd)pyrene	26.065	276	5245	0.098	ng	98
37) Benzo(b)fluoranthene	22.989	252	4998	0.097	ng	# 35
38) Benzo(k)fluoranthene	23.033	252	4970	0.095	ng	# 39
39) Benzo(a)pyrene	23.586	252	4086	0.094	ng	# 12
40) Dibenzo(a,h)anthracene	26.085	278	3925	0.092	ng	# 56
41) Benzo(g,h,i)perylene	26.793	276	4638	0.099	ng	# 86

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

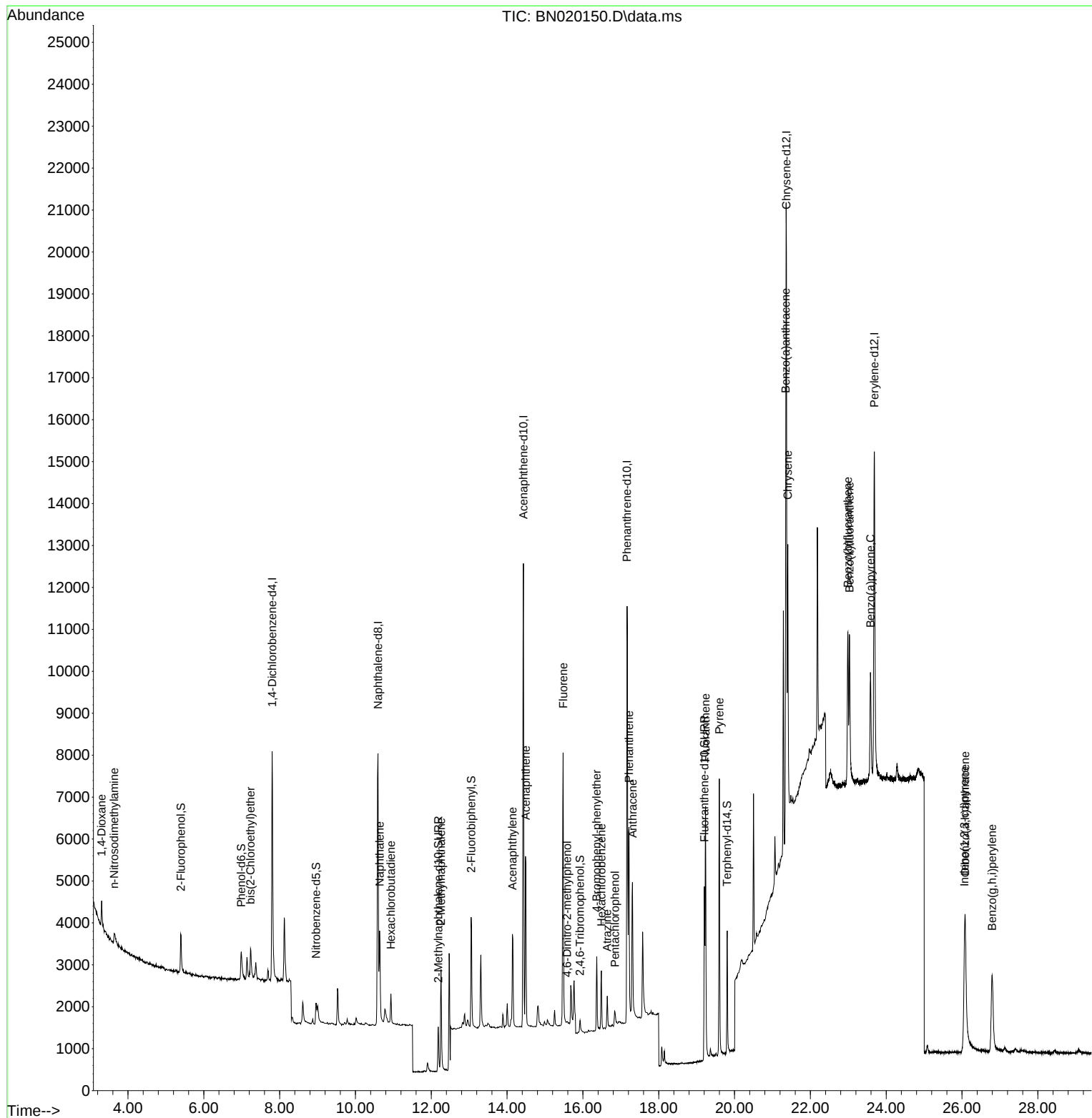
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020150.D
 Acq On : 14 Jun 2022 10:18
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

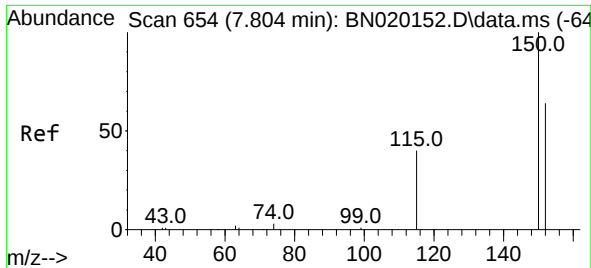
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jun 14 16:00:12 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
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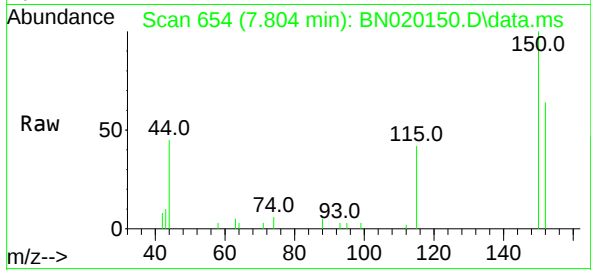
Reviewed By : Christian Giraldo 06/15/2022
 Supervised By : Jagrut Upadhyay 06/15/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020150.D
 Acq: 14 Jun 2022 10:18

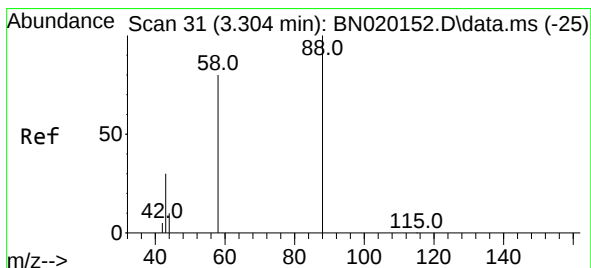
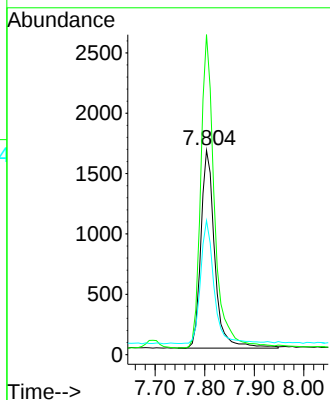
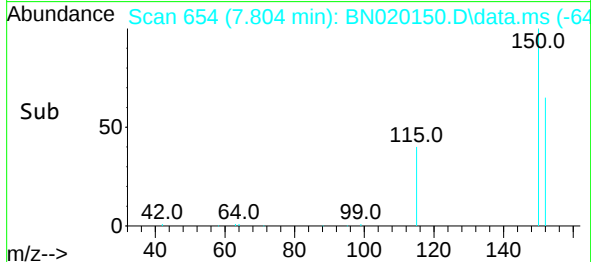
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



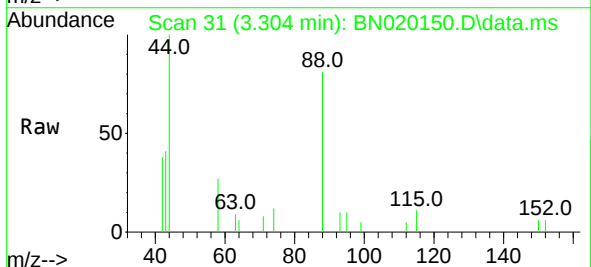
Tgt Ion:152 Resp: 3184
 Ion Ratio Lower Upper
 152 100
 150 156.6 127.9 191.9
 115 65.6 51.4 77.2

Manual Integrations
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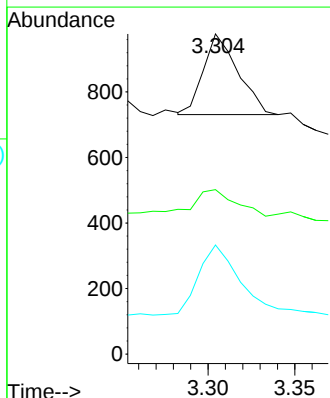
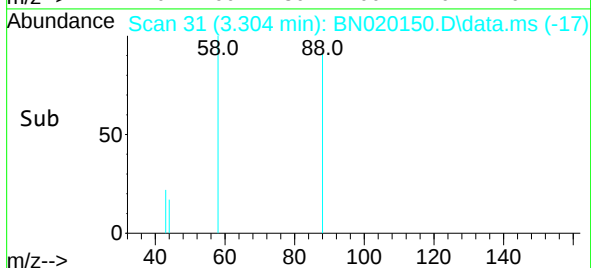
Reviewed By :Christian Giraldo 06/15/2022
 Supervised By :Jagrut Upadhyay 06/15/2022

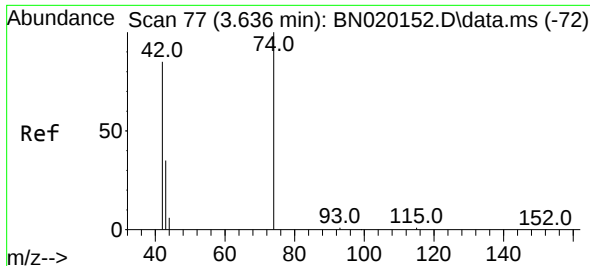


#2
 1,4-Dioxane
 Concen: 0.091 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN020150.D
 Acq: 14 Jun 2022 10:18



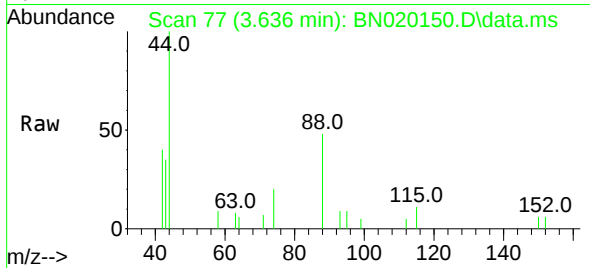
Tgt Ion: 88 Resp: 341
 Ion Ratio Lower Upper
 88 100
 43 42.5 30.2 45.2
 58 103.2 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.103 ng
RT: 3.636 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

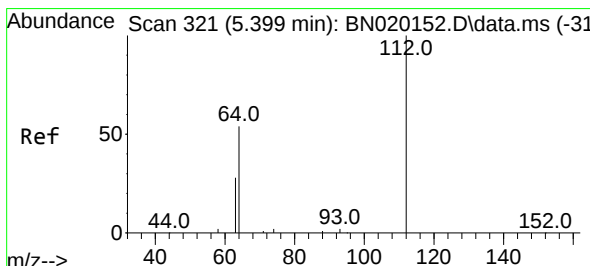
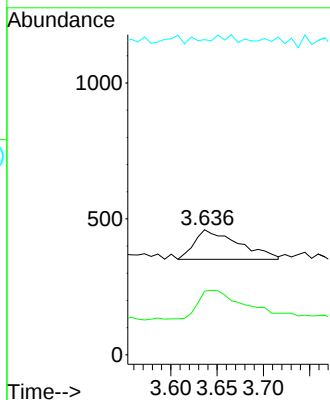
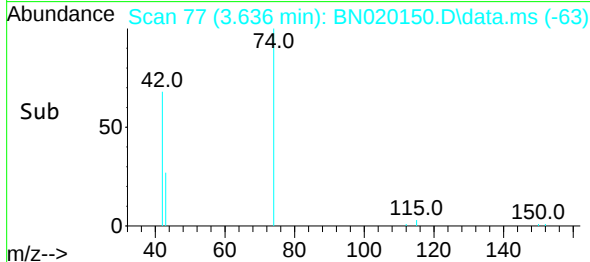
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 362
Ion Ratio Lower Upper
42 100
74 107.2 84.0 126.0
44 0.0 9.8 14.8

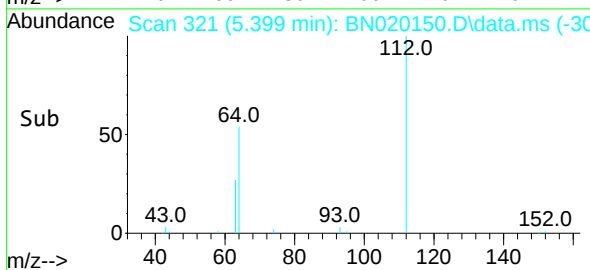
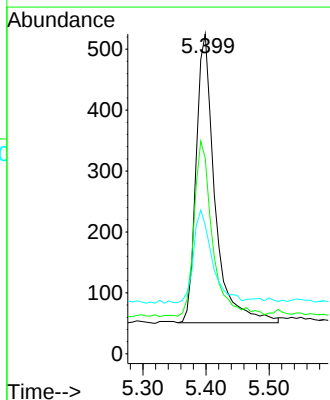
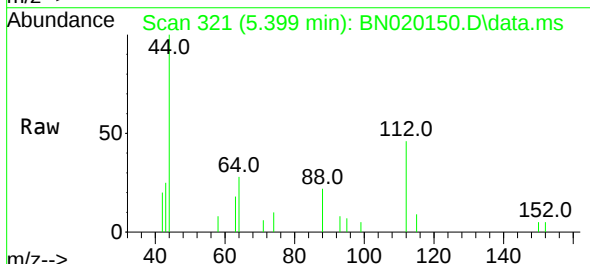
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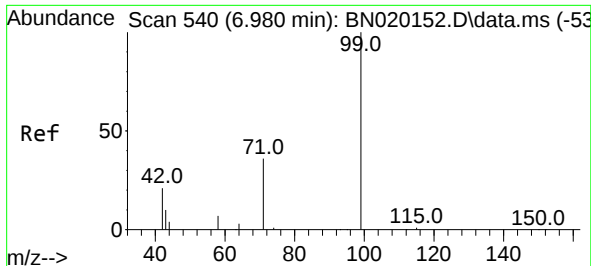
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#4
2-Fluorophenol
Concen: 0.112 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

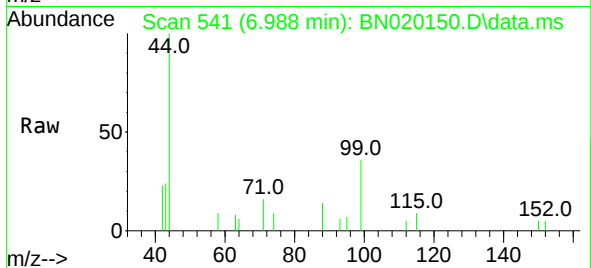
Tgt Ion:112 Resp: 980
Ion Ratio Lower Upper
112 100
64 60.4 49.1 73.7
63 31.6 26.3 39.5





#5
Phenol-d6
Concen: 0.093 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.007 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

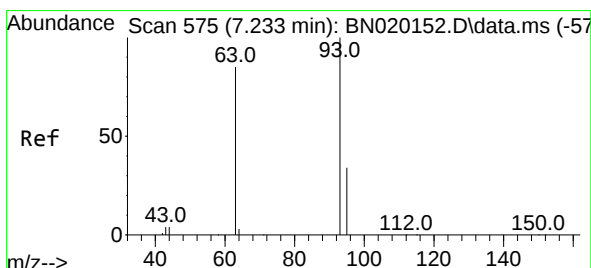
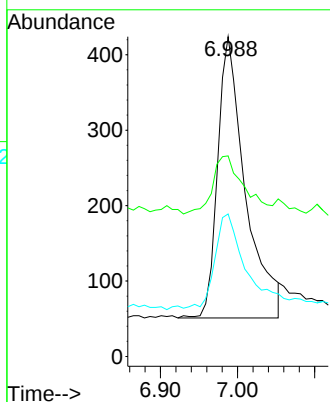
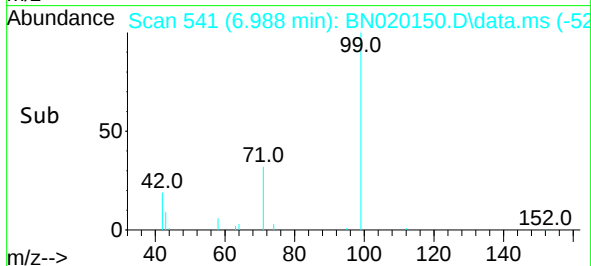
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



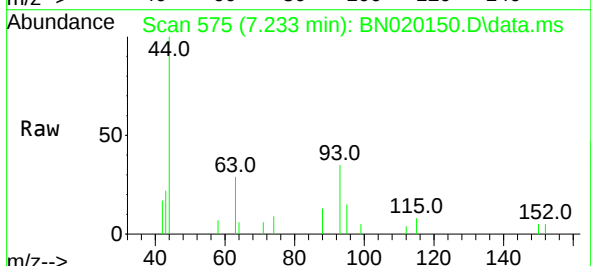
Tgt Ion: 99 Resp: 930
Ion Ratio Lower Upper
99 100
42 23.2 19.3 28.9
71 36.2 27.5 41.3

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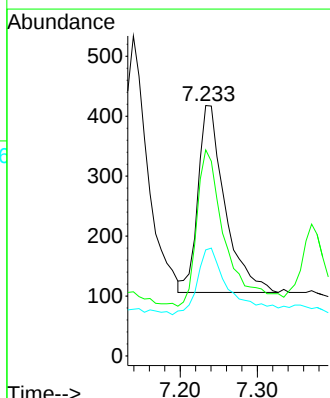
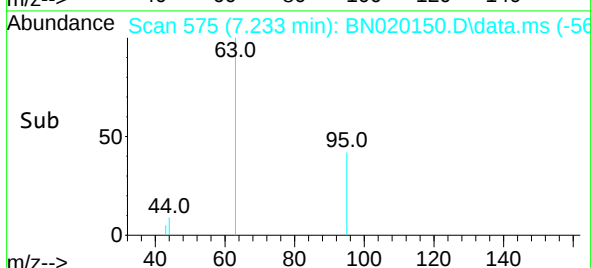
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

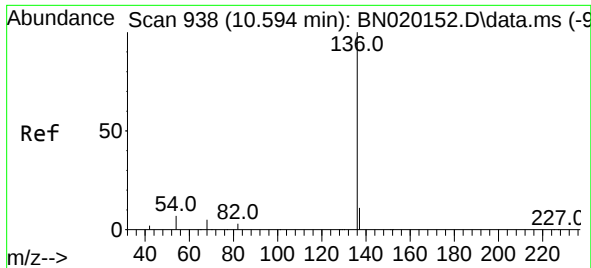


#6
bis(2-Chloroethyl)ether
Concen: 0.087 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



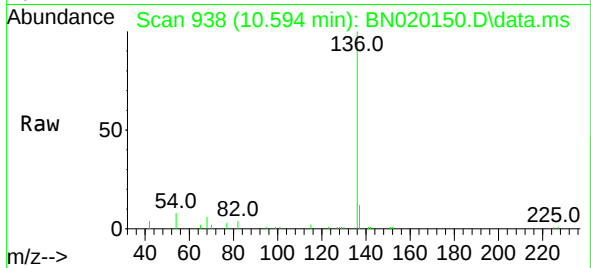
Tgt Ion: 93 Resp: 758
Ion Ratio Lower Upper
93 100
63 89.7 67.4 101.0
95 42.0 26.5 39.7#





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 938
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

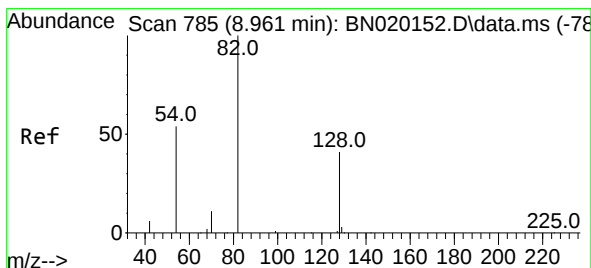
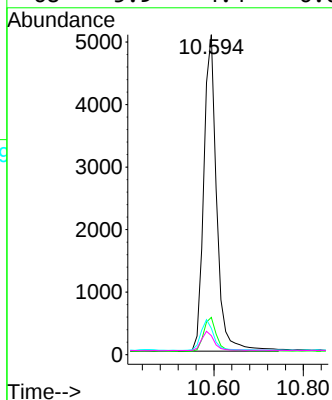
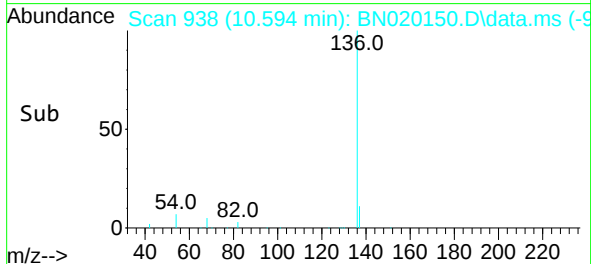
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.6
54	8.3	6.2	9.2
68	5.9	4.4	6.6

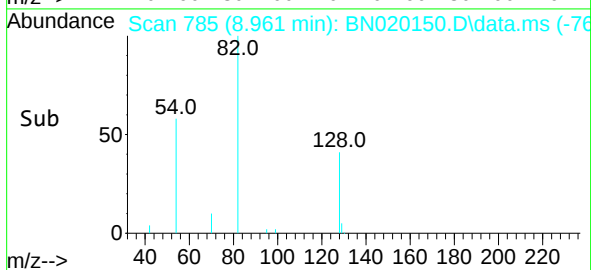
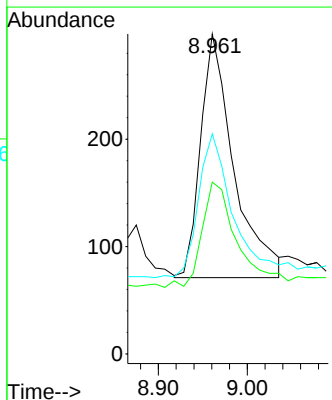
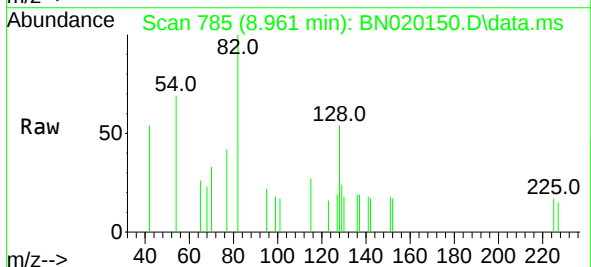
Manual Integrations
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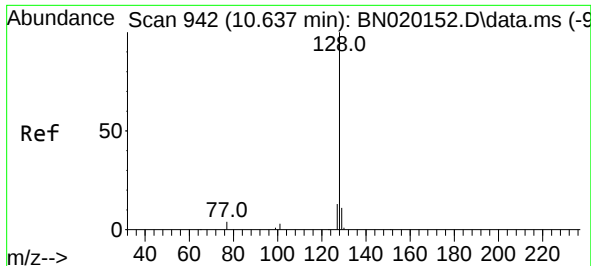
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#8
Nitrobenzene-d5
Concen: 0.081 ng m
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

Tgt Ion	Ratio	Lower	Upper
82	100		
128	53.7	35.0	52.6
54	68.8	46.2	69.4





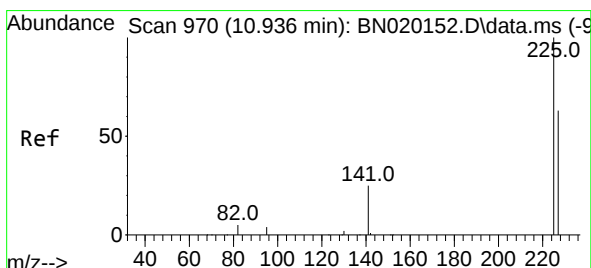
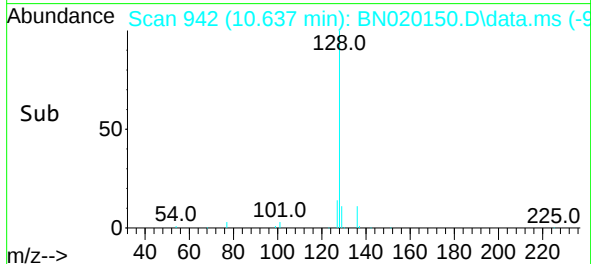
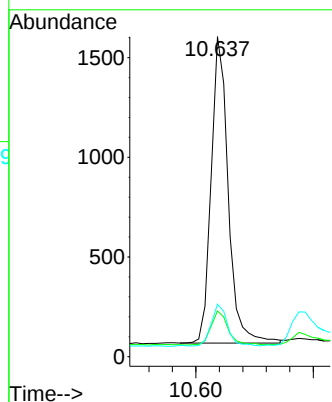
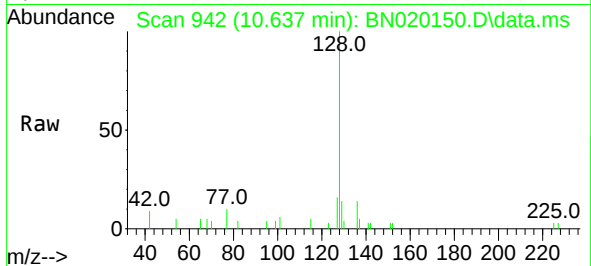
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Naphthalene
Concen: 0.102 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 3100
Ion Ratio Lower Upper
128 100
129 14.3 8.9 13.3
127 16.4 10.8 16.2

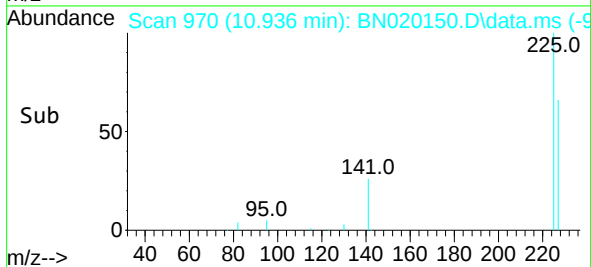
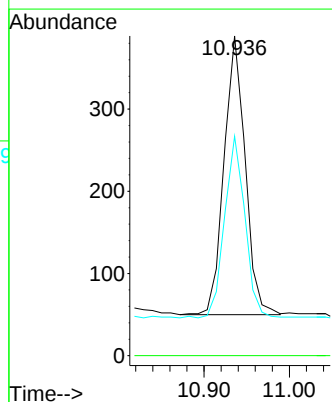
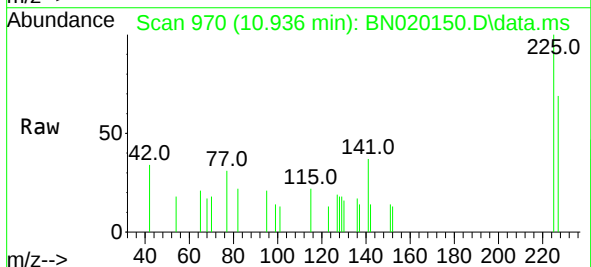
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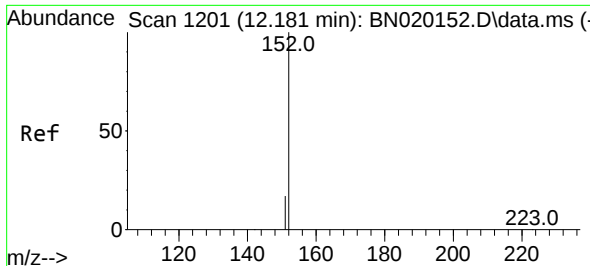
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#10
Hexachlorobutadiene
Concen: 0.108 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

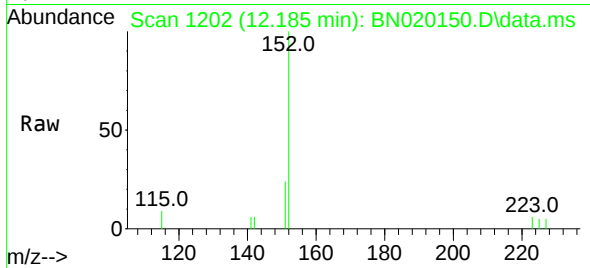
Tgt Ion:225 Resp: 582
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.097 ng
RT: 12.185 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

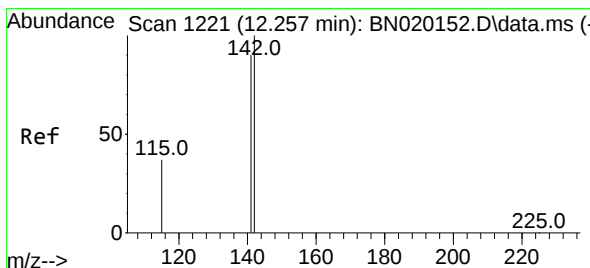
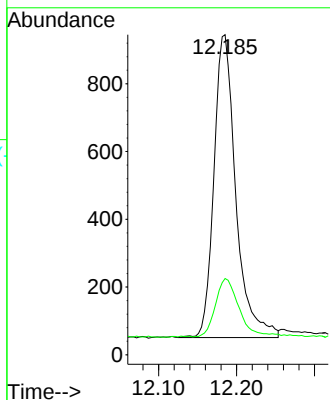
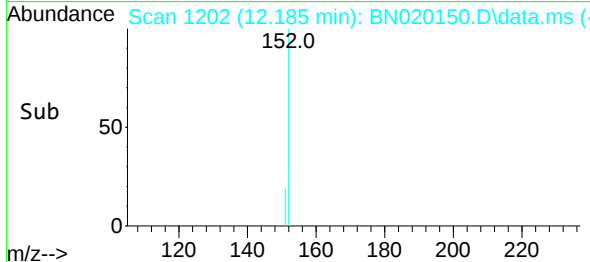
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:152 Resp: 1740
Ion Ratio Lower Upper
152 100
151 21.1 16.2 24.4

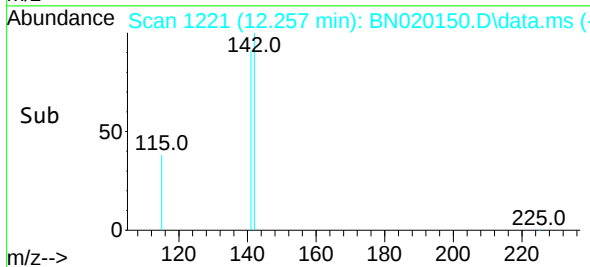
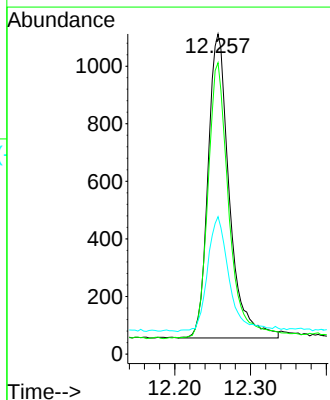
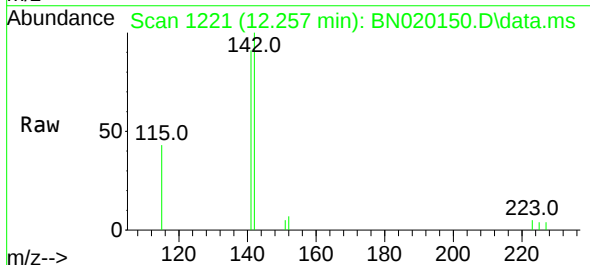
Manual Integrations
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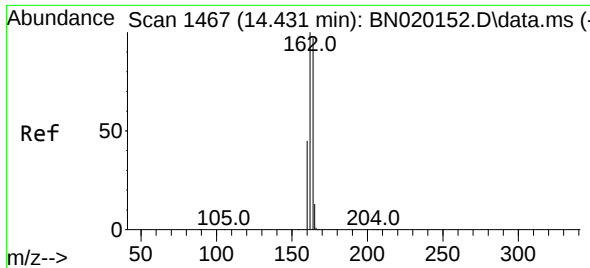
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#12
2-Methylnaphthalene
Concen: 0.098 ng
RT: 12.257 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

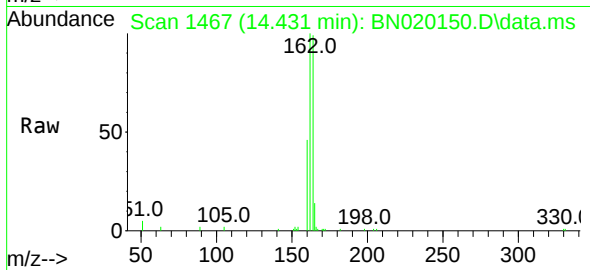
Tgt Ion:142 Resp: 2064
Ion Ratio Lower Upper
142 100
141 91.0 71.6 107.4
115 42.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.431 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

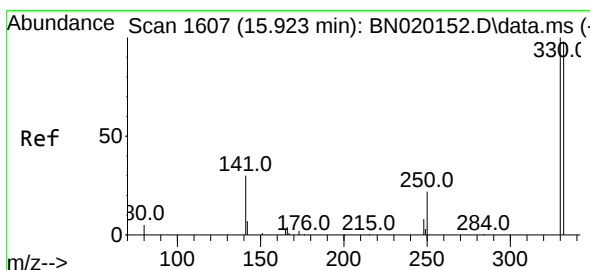
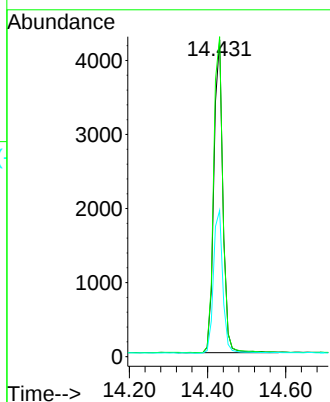
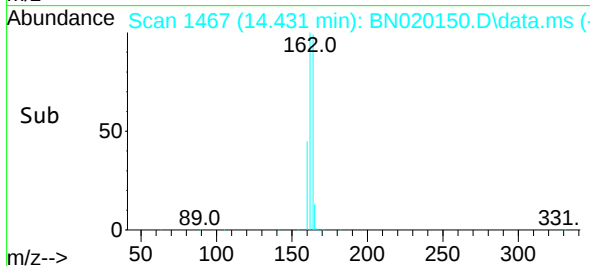
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



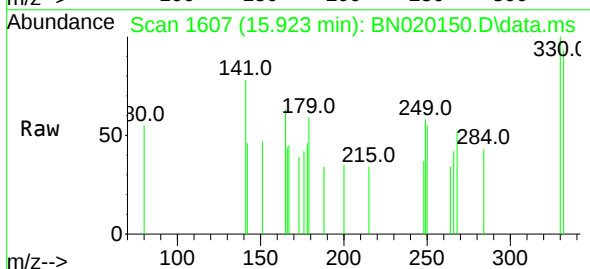
Tgt Ion:164 Resp: 677
Ion Ratio Lower Upper
164 100
162 101.0 82.1 123.1
160 46.2 38.6 58.0

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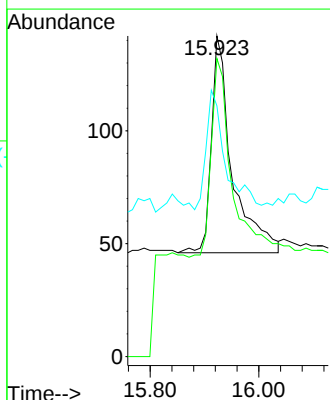
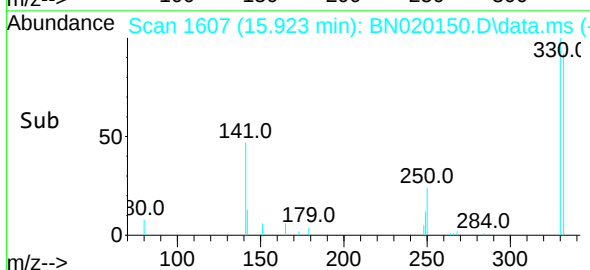
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

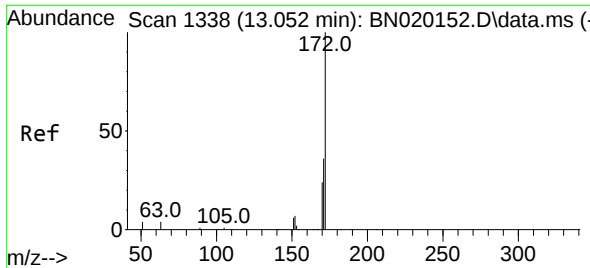


#14
2,4,6-Tribromophenol
Concen: 0.099 ng
RT: 15.923 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



Tgt Ion:330 Resp: 256
Ion Ratio Lower Upper
330 100
332 91.0 77.6 116.4
141 51.2 41.0 61.4





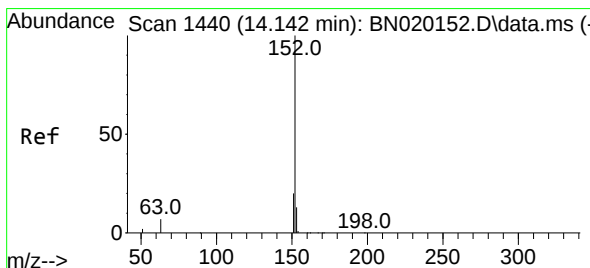
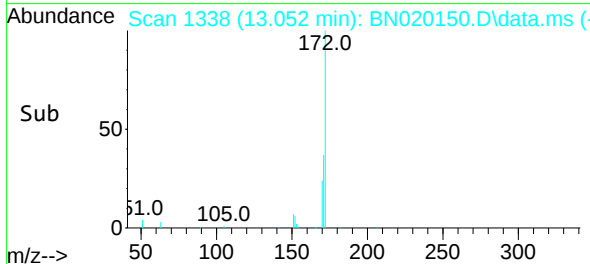
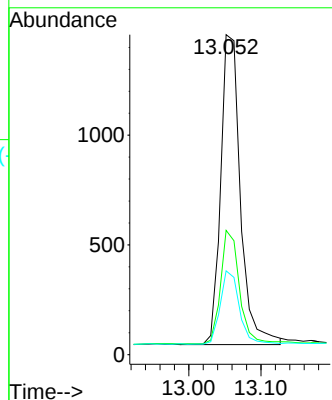
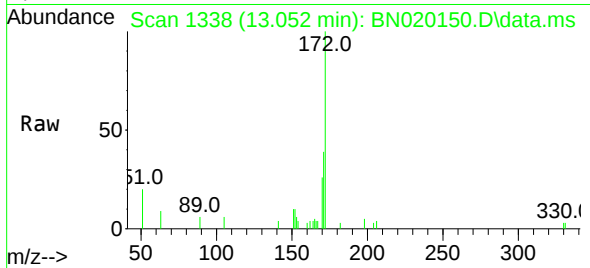
#15
2-Fluorobiphenyl
Concen: 0.098 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:172 Resp: 2679
Ion Ratio Lower Upper
172 100
171 38.8 27.2 40.8
170 26.2 18.2 27.4

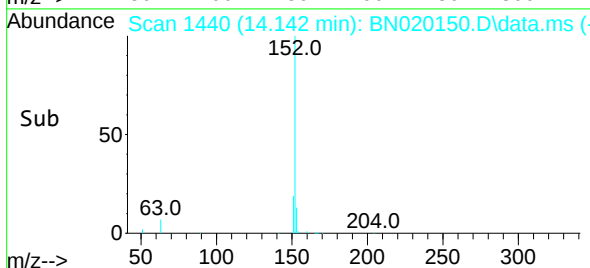
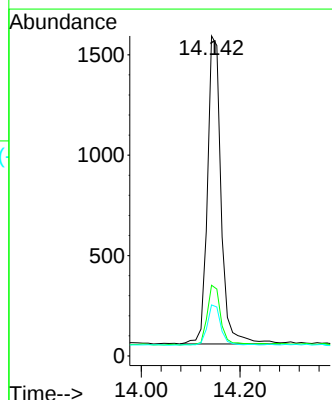
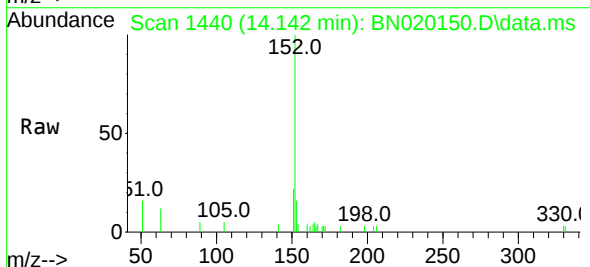
Manual Integrations
APPROVED

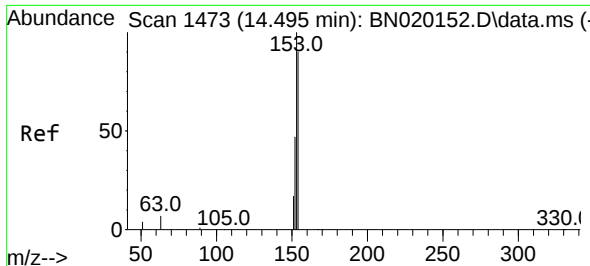
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#16
Acenaphthylene
Concen: 0.092 ng
RT: 14.142 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

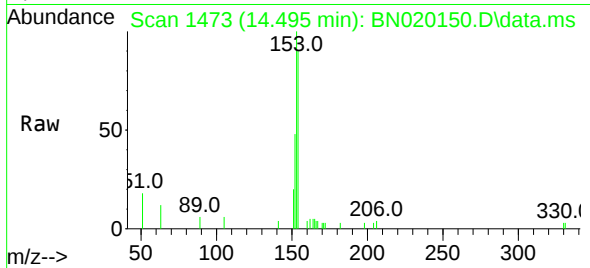
Tgt Ion:152 Resp: 2940
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 13.1 10.7 16.1





#17
Acenaphthene
Concen: 0.102 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

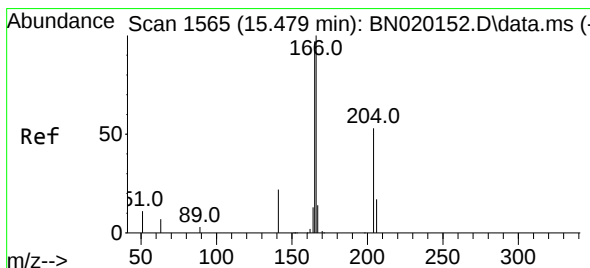
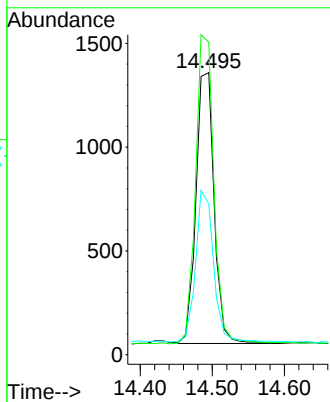
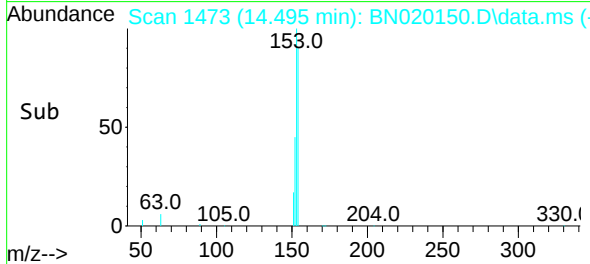
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:154 Resp: 2290
Ion Ratio Lower Upper
154 100
153 114.4 87.5 131.3
152 56.4 43.8 65.6

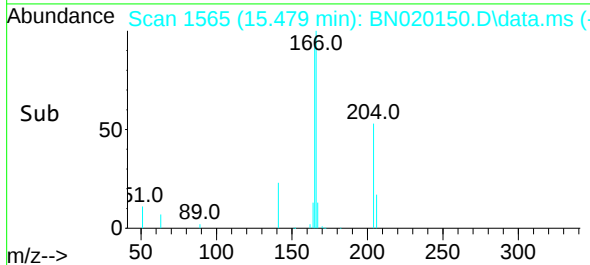
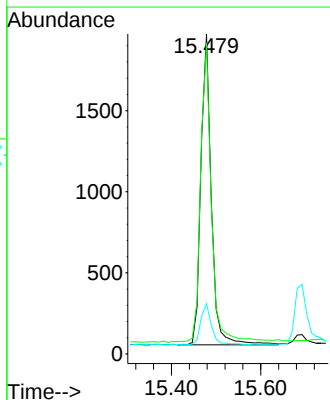
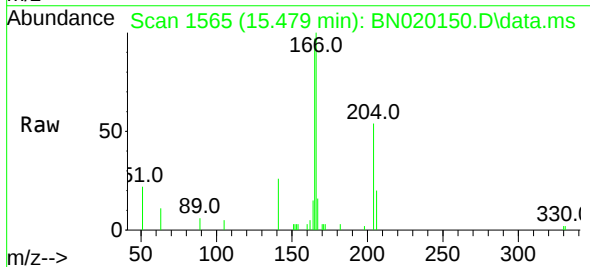
Manual Integrations
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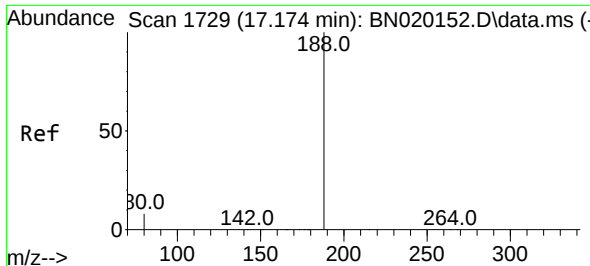
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#18
Fluorene
Concen: 0.104 ng
RT: 15.479 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

Tgt Ion:166 Resp: 3122
Ion Ratio Lower Upper
166 100
165 100.1 78.6 118.0
167 13.5 10.8 16.2





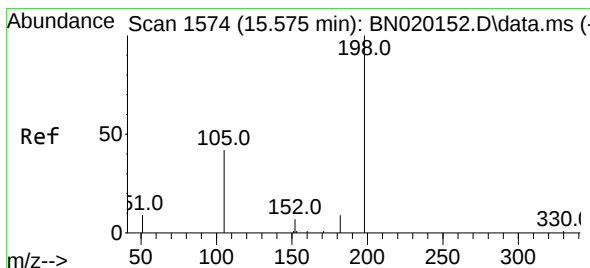
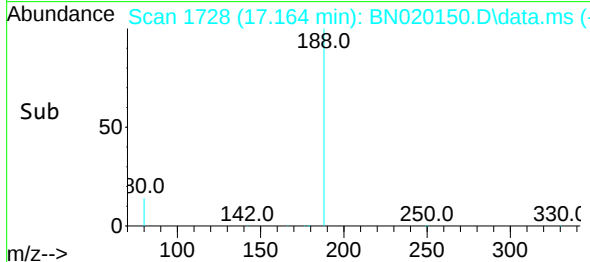
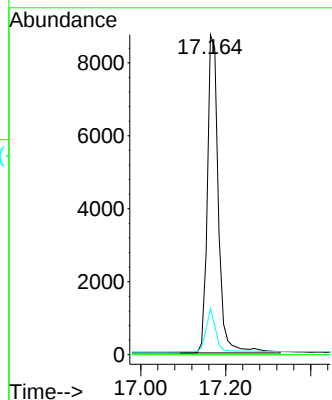
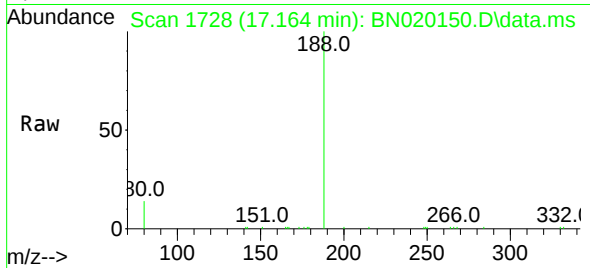
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1729
Delta R.T. -0.010 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:188 Resp: 15734
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 7.4 11.2

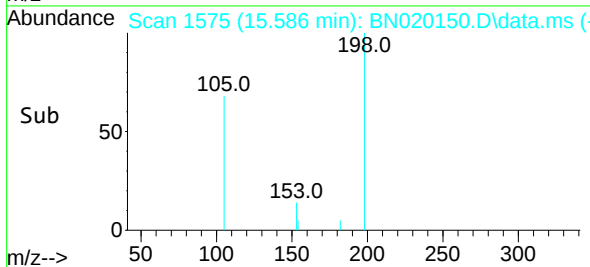
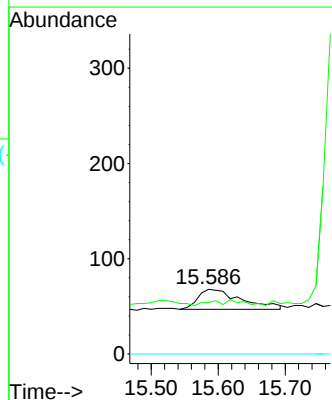
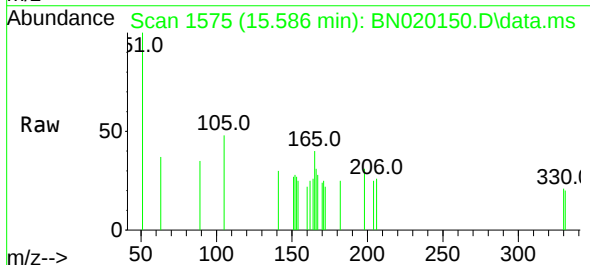
Manual Integrations
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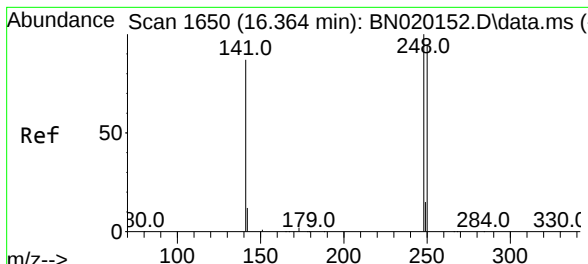
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.066 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.011 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

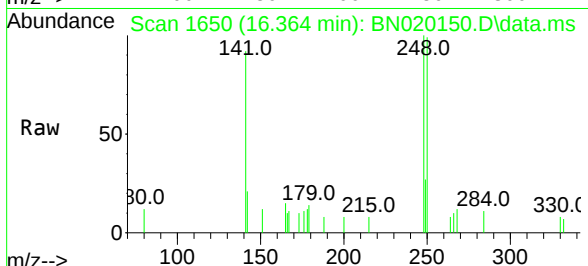
Tgt Ion:198 Resp: 94
Ion Ratio Lower Upper
198 100
182 79.4 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.097 ng
RT: 16.364 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

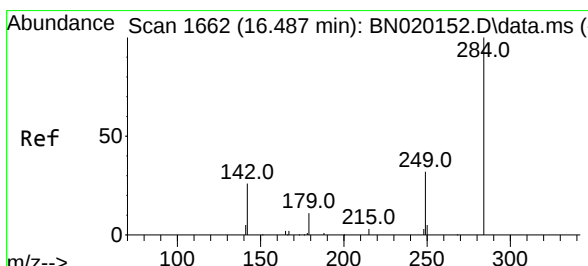
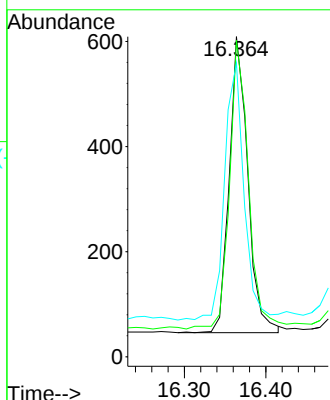
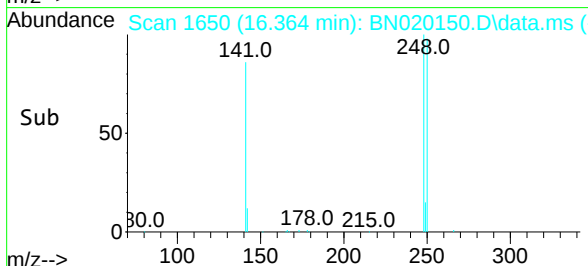
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



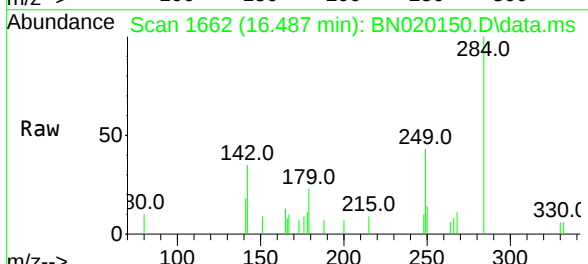
Tgt Ion:248 Resp: 894
Ion Ratio Lower Upper
248 100
250 98.9 75.3 112.9
141 91.8 67.3 100.9

Manual Integrations
APPROVED

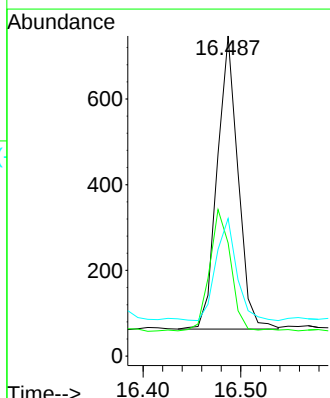
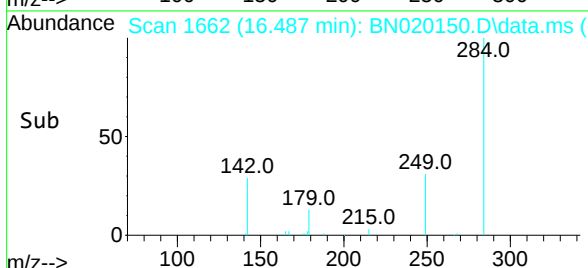
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

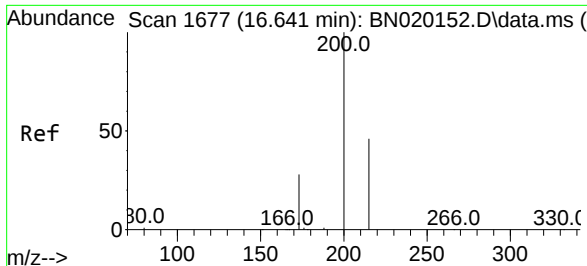


#22
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.487 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



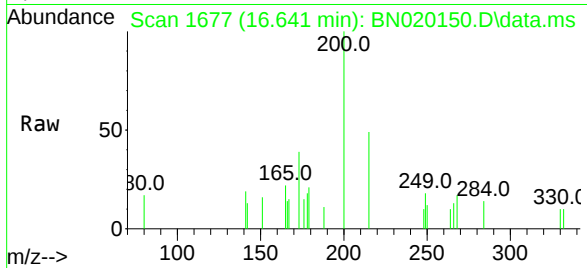
Tgt Ion:284 Resp: 1016
Ion Ratio Lower Upper
284 100
142 41.8 35.2 52.8
249 34.6 26.6 40.0





#23
Atrazine
Concen: 0.096 ng
RT: 16.641 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

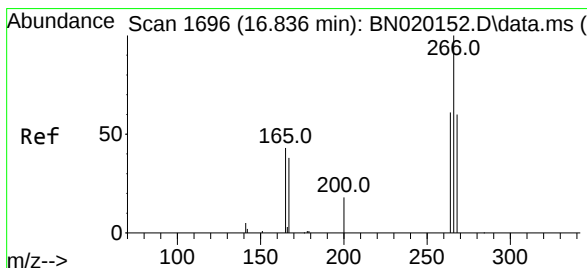
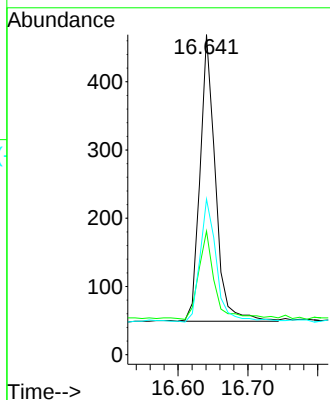
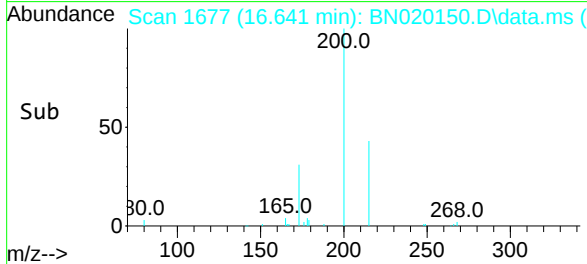
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



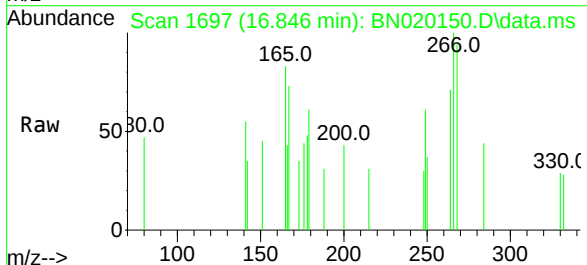
Tgt Ion:200 Resp: 64.1
Ion Ratio Lower Upper
200 100
173 38.6 23.6 35.4
215 48.6 36.6 54.8

Manual Integrations
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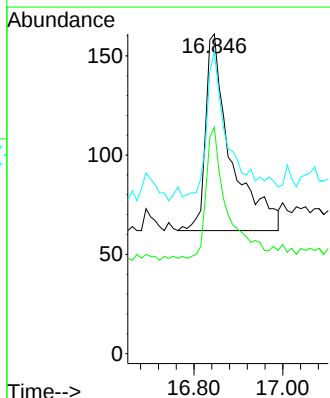
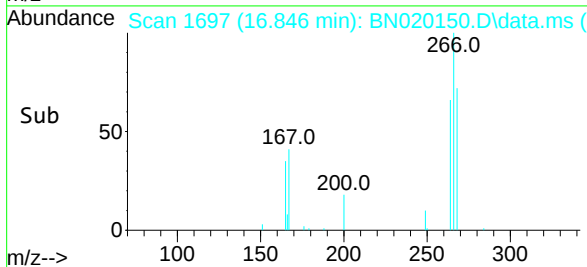
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

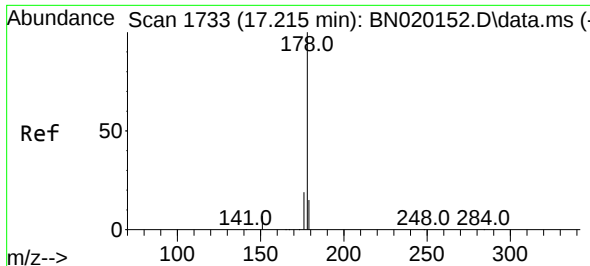


#24
Pentachlorophenol
Concen: 0.110 ng
RT: 16.846 min Scan# 1697
Delta R.T. 0.010 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



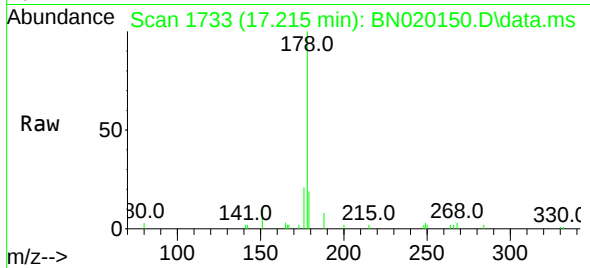
Tgt Ion:266 Resp: 392
Ion Ratio Lower Upper
266 100
264 55.1 51.3 76.9
268 64.8 52.6 79.0





#25
Phenanthrene
Concen: 0.102 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

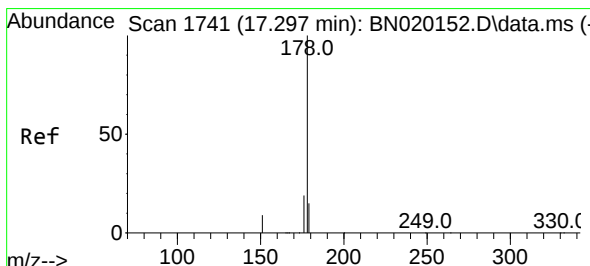
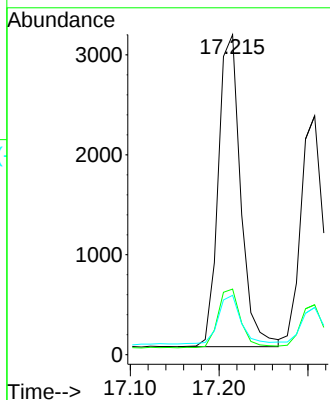
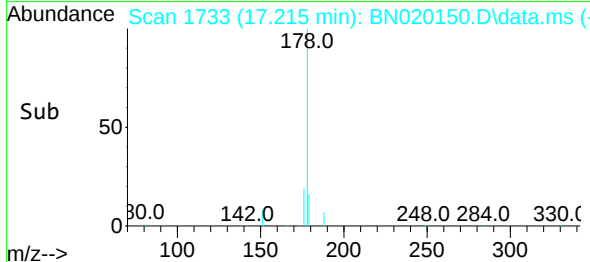
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



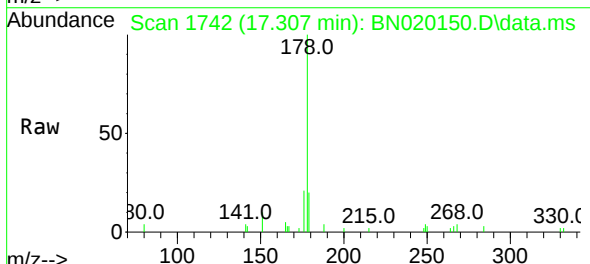
Tgt Ion:178 Resp: 5484
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.7 12.2 18.4

Manual Integrations
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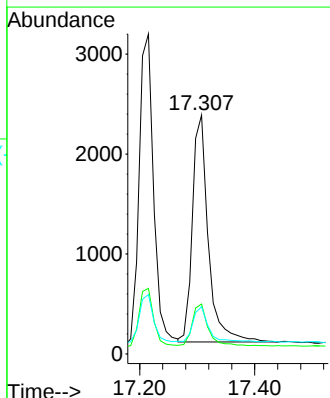
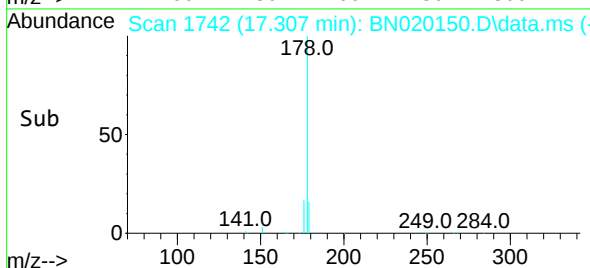
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

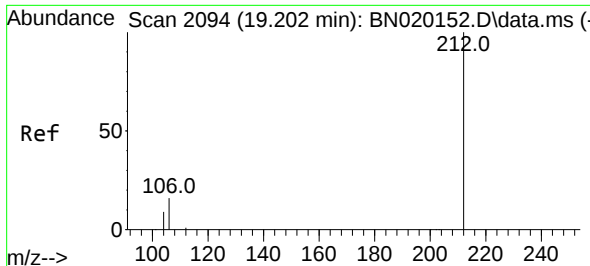


#26
Anthracene
Concen: 0.095 ng
RT: 17.307 min Scan# 1742
Delta R.T. 0.010 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



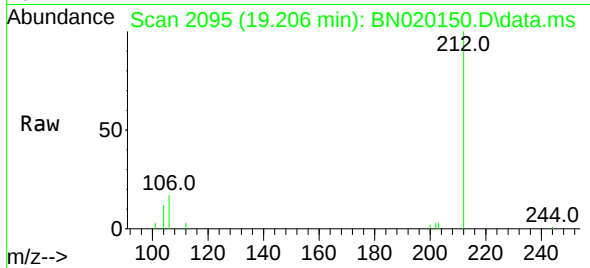
Tgt Ion:178 Resp: 4358
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 14.8 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.100 ng
RT: 19.206 min Scan# 2094
Delta R.T. 0.004 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

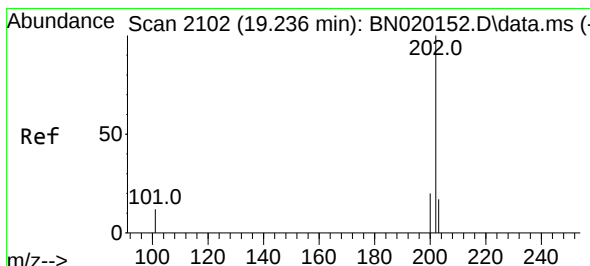
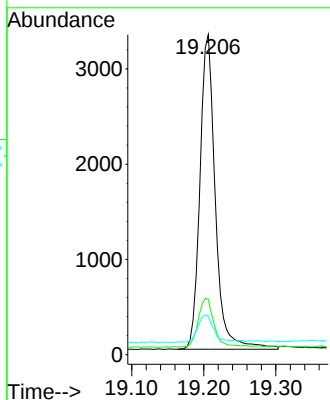
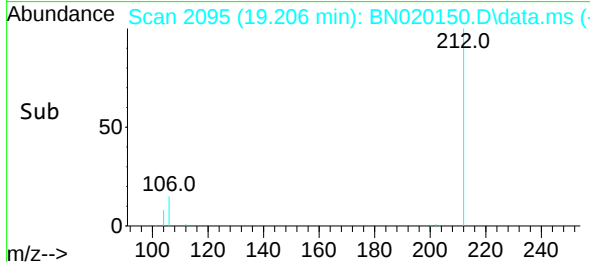
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:212 Resp: 490
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.2 7.2 10.8

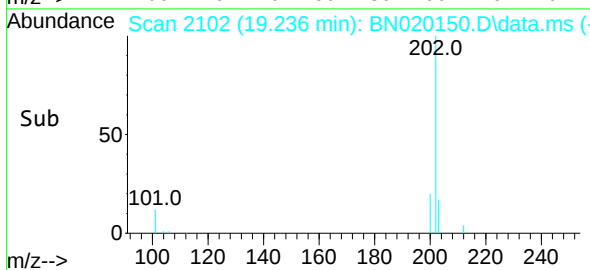
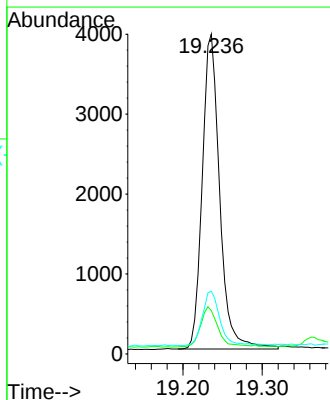
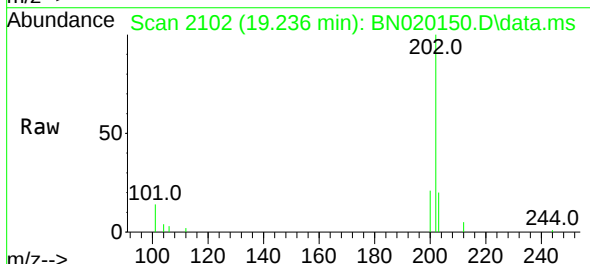
Manual Integrations
APPROVED

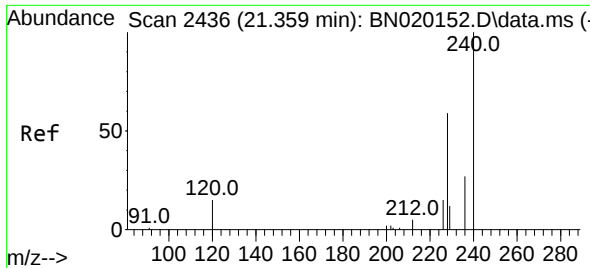
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#28
Fluoranthene
Concen: 0.099 ng
RT: 19.236 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

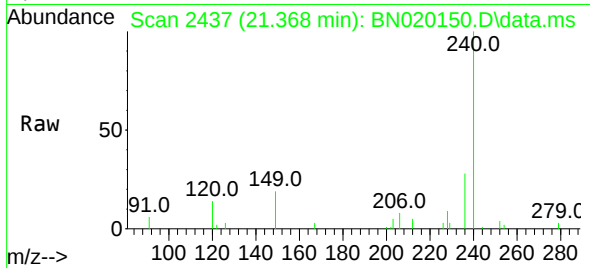
Tgt Ion:202 Resp: 6023
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 17.4 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.368 min Scan# 2437
Delta R.T. 0.009 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

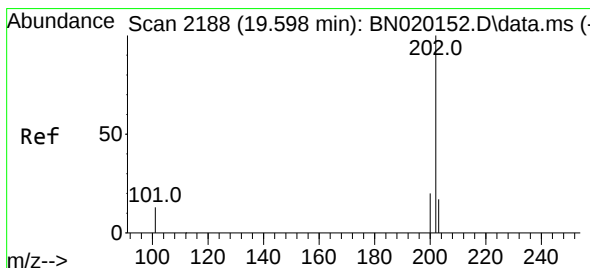
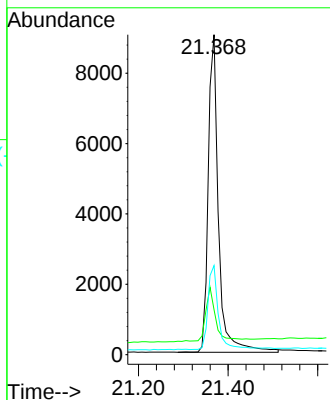
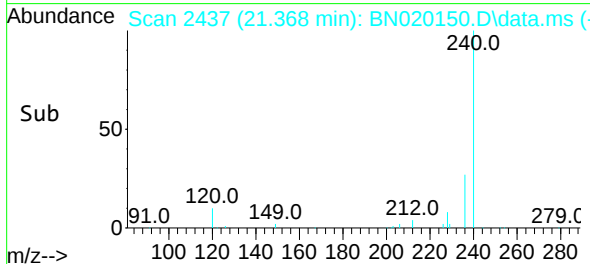
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:240 Resp: 1440
Ion Ratio Lower Upper
240 100
120 14.0 14.6 21.8
236 27.9 22.6 33.8

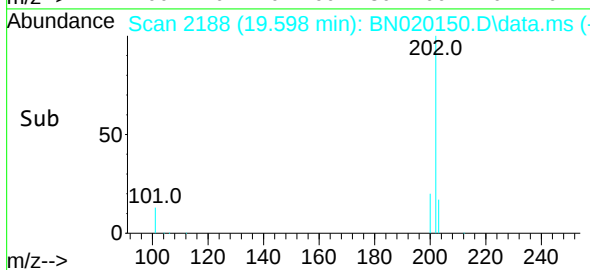
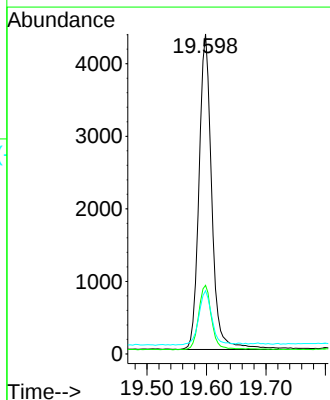
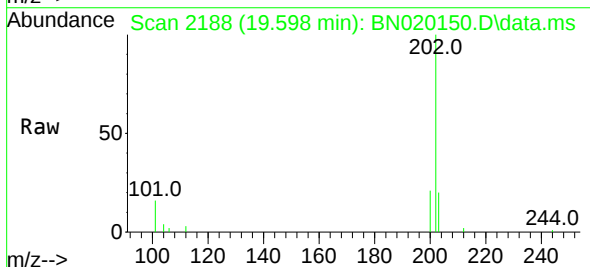
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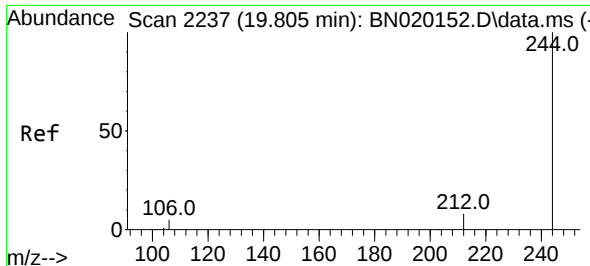
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#30
Pyrene
Concen: 0.104 ng
RT: 19.598 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

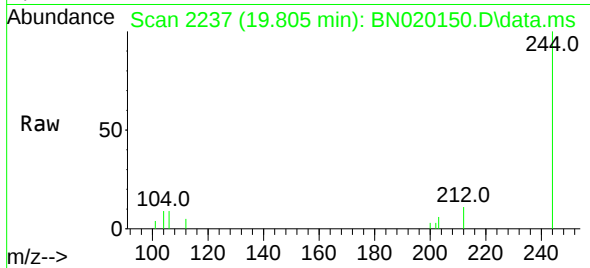
Tgt Ion:202 Resp: 6462
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.102 ng
 RT: 19.805 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN020150.D
 Acq: 14 Jun 2022 10:18

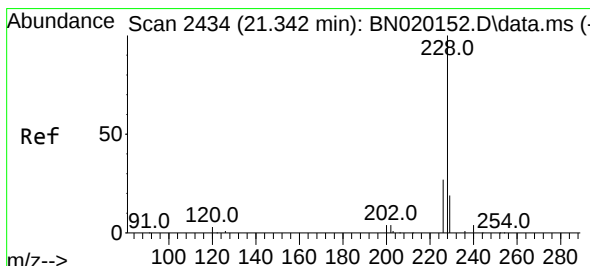
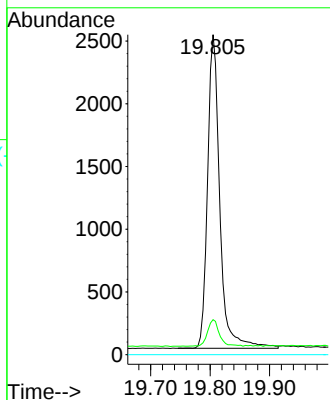
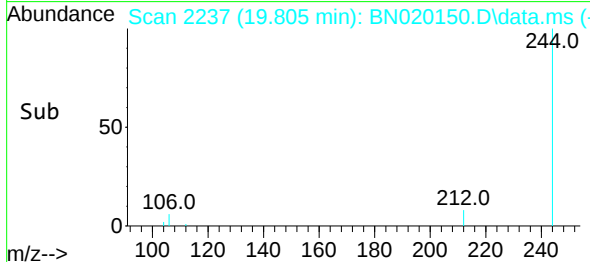
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



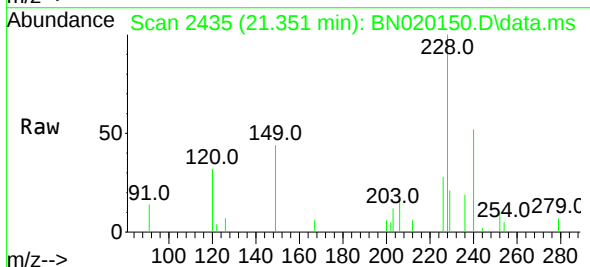
Tgt Ion:244 Resp: 358
 Ion Ratio Lower Upper
 244 100
 212 10.9 7.1 10.7
 122 0.0 0.0 0.0

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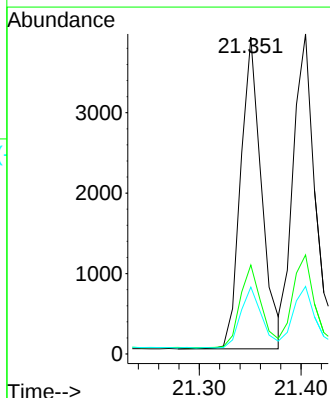
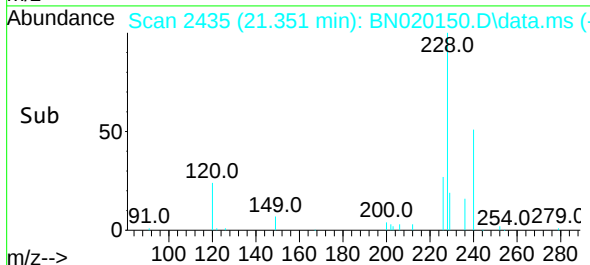
Reviewed By :Christian Giraldo 06/15/2022
 Supervised By :Jagrut Upadhyay 06/15/2022

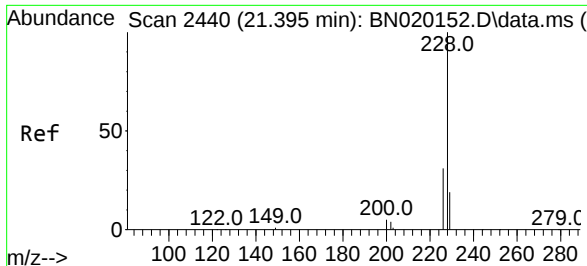


#32
 Benzo(a)anthracene
 Concen: 0.103 ng
 RT: 21.351 min Scan# 2435
 Delta R.T. 0.009 min
 Lab File: BN020150.D
 Acq: 14 Jun 2022 10:18



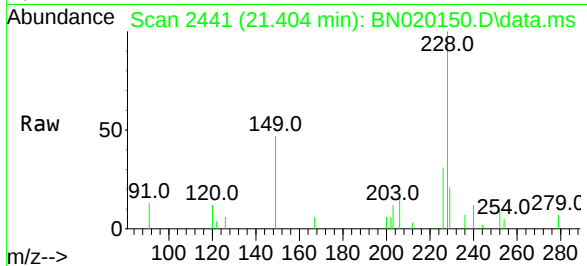
Tgt Ion:228 Resp: 5534
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.2 31.8
 229 21.1 15.6 23.4





#33
Chrysene
Concen: 0.103 ng
RT: 21.404 min Scan# 2440
Delta R.T. 0.009 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

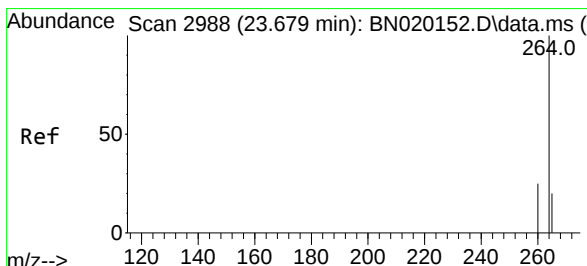
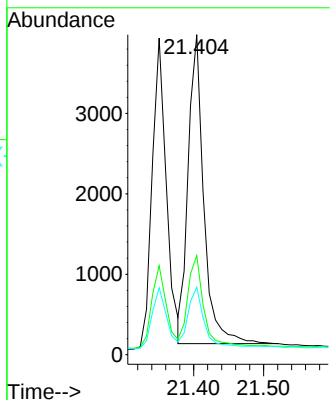
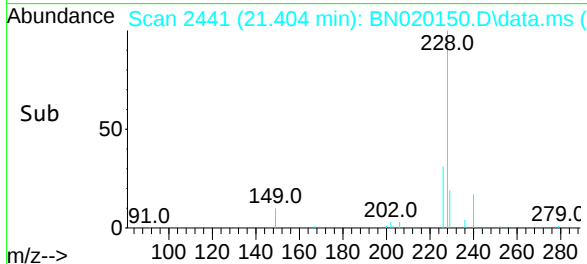
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:228 Resp: 5954
Ion Ratio Lower Upper
228 100
226 30.9 23.4 35.0
229 21.1 15.7 23.5

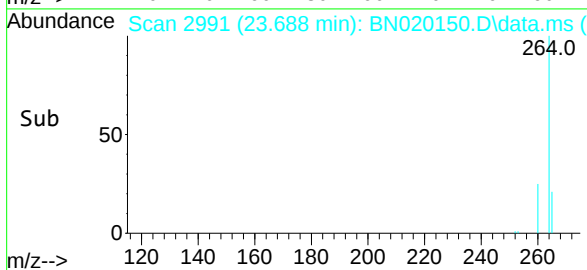
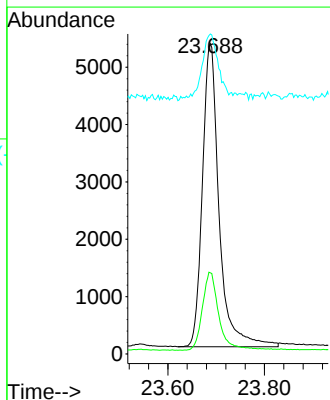
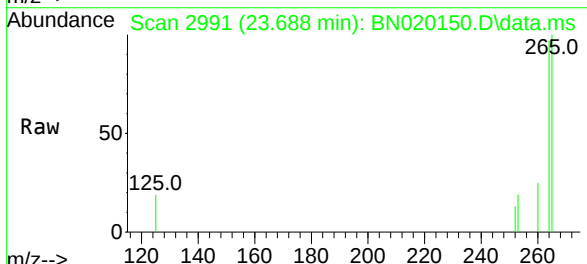
Manual Integrations
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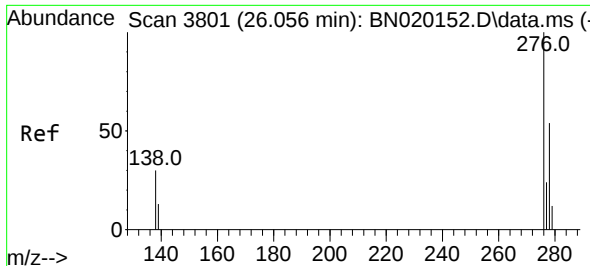
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.688 min Scan# 2991
Delta R.T. 0.009 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

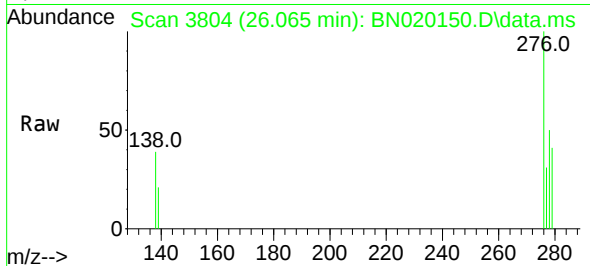
Tgt Ion:264 Resp: 12668
Ion Ratio Lower Upper
264 100
260 26.1 20.9 31.3
265 103.2 28.0 42.0#





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.098 ng
RT: 26.065 min Scan# 31
Delta R.T. 0.009 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

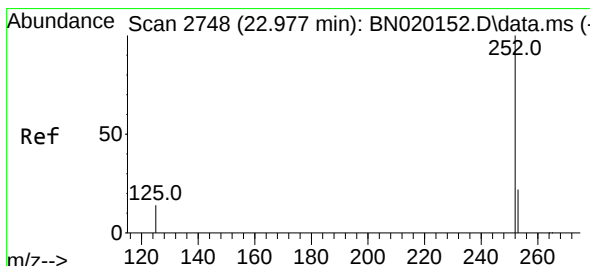
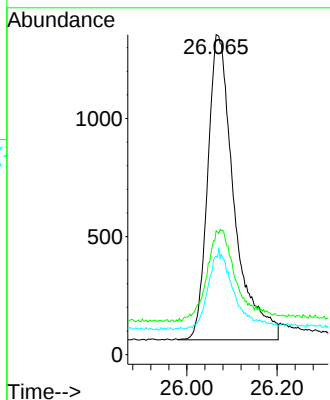
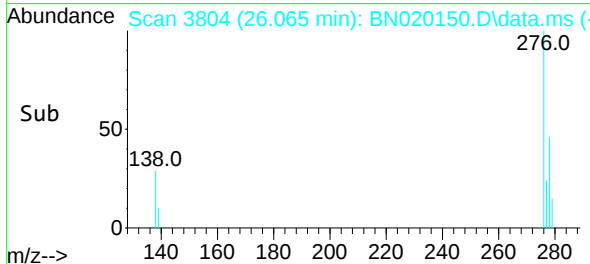
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



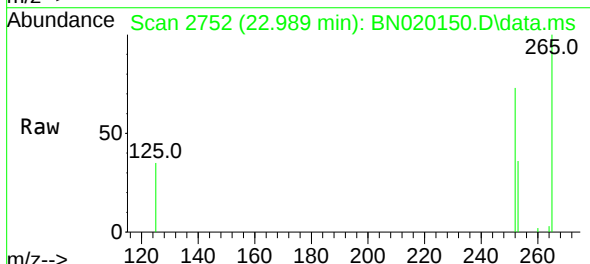
Tgt Ion:276 Resp: 524
Ion Ratio Lower Upper
276 100
138 31.4 25.9 38.9
277 23.7 19.8 29.8

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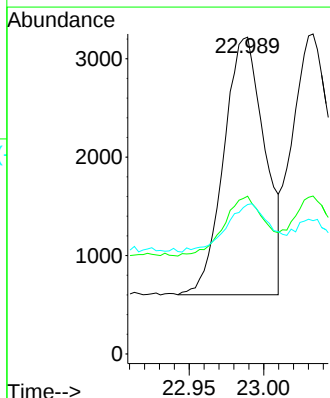
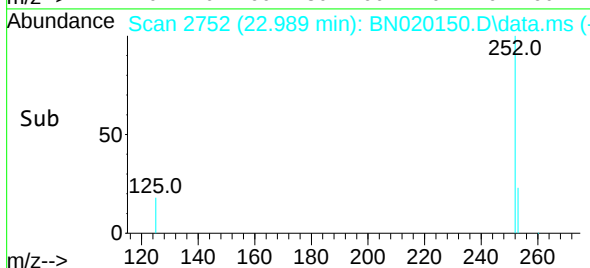
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

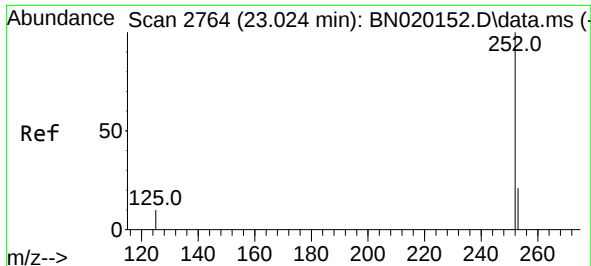


#37
Benzo(b)fluoranthene
Concen: 0.097 ng
RT: 22.989 min Scan# 2752
Delta R.T. 0.012 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



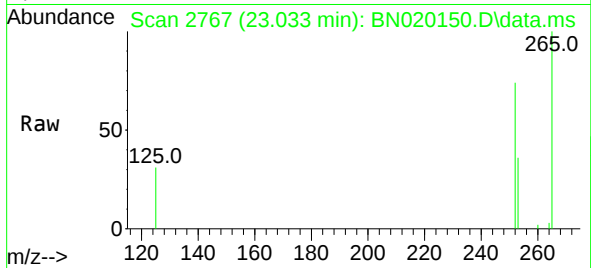
Tgt Ion:252 Resp: 4998
Ion Ratio Lower Upper
252 100
253 49.8 18.5 27.7#
125 47.2 11.4 17.0#





#38
Benzo(k)fluoranthene
Concen: 0.095 ng
RT: 23.033 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

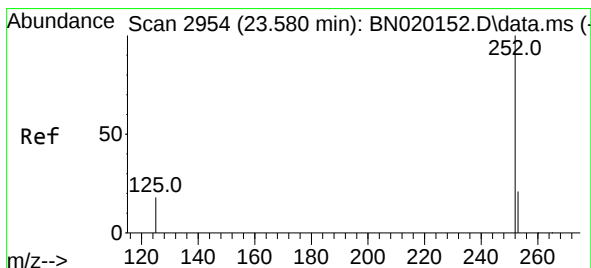
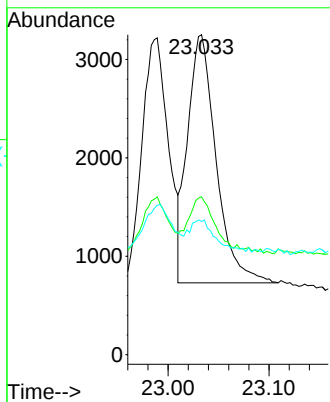
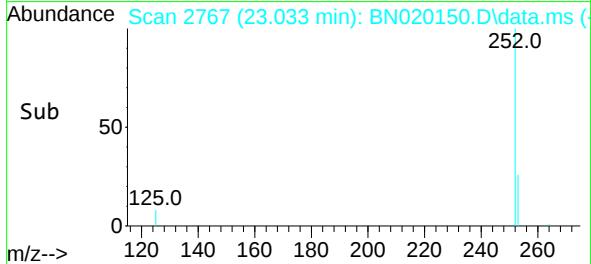
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



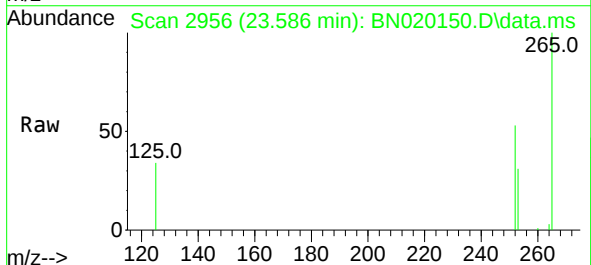
Tgt Ion:252 Resp: 4970
Ion Ratio Lower Upper
252 100
253 49.4 18.0 27.0#
125 41.7 11.0 16.4#

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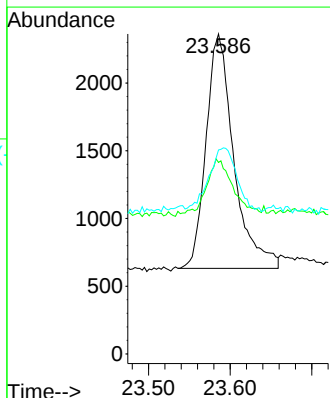
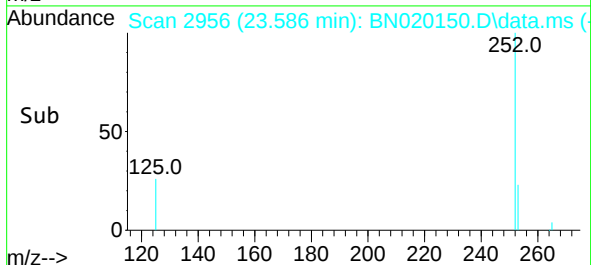
Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022

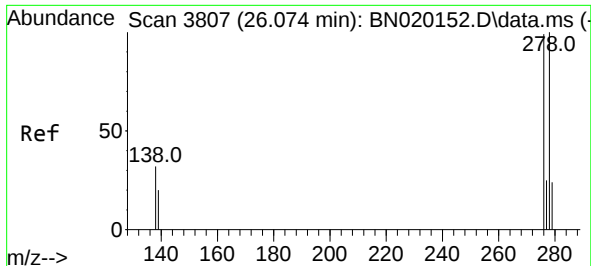


#39
Benzo(a)pyrene
Concen: 0.094 ng
RT: 23.586 min Scan# 2956
Delta R.T. 0.006 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



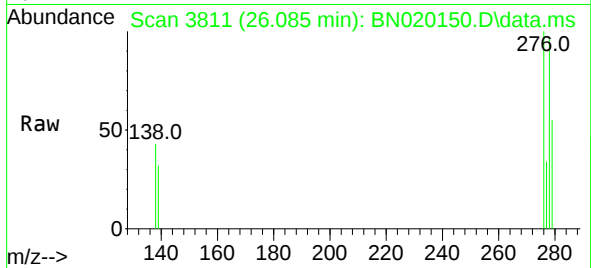
Tgt Ion:252 Resp: 4086
Ion Ratio Lower Upper
252 100
253 59.9 19.0 28.4#
125 63.8 13.8 20.8#





#40
Dibenzo(a,h)anthracene
Concen: 0.092 ng
RT: 26.085 min Scan# 3811
Delta R.T. 0.012 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18

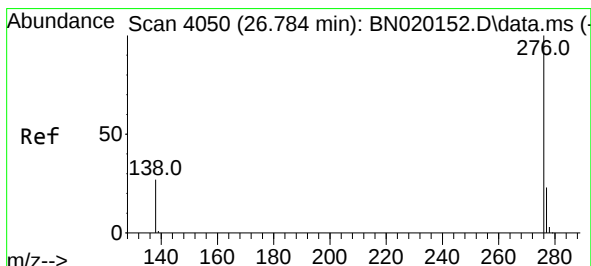
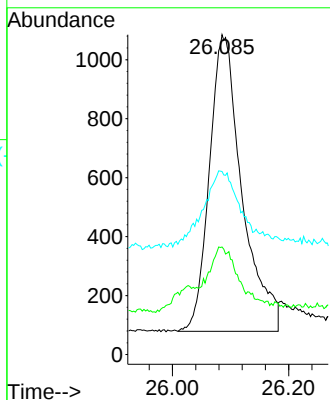
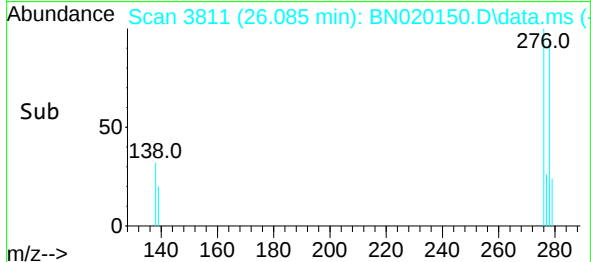
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



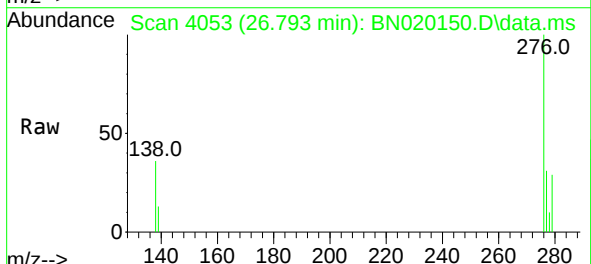
Tgt Ion:278 Resp: 392
Ion Ratio Lower Upper
278 100
139 33.6 18.6 28.0#
279 57.2 19.7 29.5#

Manual Integrations
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Reviewed By :Christian Giraldo 06/15/2022
Supervised By :Jagrut Upadhyay 06/15/2022



#41
Benzo(g,h,i)perylene
Concen: 0.099 ng
RT: 26.793 min Scan# 4053
Delta R.T. 0.009 min
Lab File: BN020150.D
Acq: 14 Jun 2022 10:18



Tgt Ion:276 Resp: 4638
Ion Ratio Lower Upper
276 100
277 31.0 19.5 29.3#
138 36.2 22.6 34.0#

