

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062322\
 Data File : BN020373.D
 Acq On : 23 Jun 2022 14:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

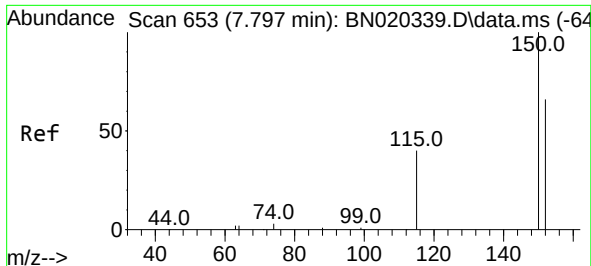
Reviewed By : Christian Giraldo 06/29/2022
 Supervised By : Jagrut Upadhyay 06/29/2022

Quant Time: Jun 23 16:02:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 15:57:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.796	152	195	0.400	ng	# 0.00
7) Naphthalene-d8	10.583	136	717	0.400	ng	# 0.00
13) Acenaphthene-d10	14.409	164	648	0.400	ng	-0.01
19) Phenanthrene-d10	17.164	188	2245	0.400	ng	# 0.00
29) Chrysene-d12	21.351	240	5394	0.400	ng	0.00
35) Perylene-d12	23.659	264	7530	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	233	0.408	ng	0.00
5) Phenol-d6	7.016	99	311	0.422	ng	0.00
8) Nitrobenzene-d5	8.960	82	195	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.174	152	495	0.371	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	177	0.575	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	797	0.344	ng	0.00
27) Fluoranthene-d10	19.194	212	3885	0.494	ng	0.00
31) Terphenyl-d14	19.792	244	3060	0.285	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	81m	0.331	ng	
3) n-Nitrosodimethylamine	3.622	42	39	0.192	ng	# 1
6) bis(2-Chloroethyl)ether	7.226	93	203	0.355	ng	# 89
9) Naphthalene	10.626	128	814	0.381	ng	# 71
10) Hexachlorobutadiene	10.914	225	125	0.347	ng	# 96
12) 2-Methylnaphthalene	12.246	142	585	0.373	ng	# 88
16) Acenaphthylene	14.132	152	1153	0.380	ng	99
17) Acenaphthene	14.474	154	834	0.394	ng	96
18) Fluorene	15.468	166	1261	0.414	ng	99
20) 4,6-Dinitro-2-methylph...	15.575	198	207	0.558	ng	# 1
21) 4-Bromophenyl-phenylether	16.354	248	385	0.311	ng	94
22) Hexachlorobenzene	16.477	284	441	0.315	ng	97
23) Atrazine	16.630	200	351	0.380	ng	# 78
24) Pentachlorophenol	16.836	266	506	0.823	ng	97
25) Phenanthrene	17.205	178	2859	0.370	ng	99
26) Anthracene	17.297	178	2433	0.366	ng	98
28) Fluoranthene	19.223	202	4876	0.478	ng	99
30) Pyrene	19.581	202	5511	0.277	ng	100
32) Benzo(a)anthracene	21.333	228	6925	0.358	ng	97
33) Chrysene	21.386	228	8432	0.382	ng	98
34) Bis(2-ethylhexyl)phtha...	21.261	149	2829	0.318	ng	98
36) Indeno(1,2,3-cd)pyrene	26.027	276	15887	0.430	ng	99
37) Benzo(b)fluoranthene	22.960	252	10341	0.348	ng	93
38) Benzo(k)fluoranthene	23.007	252	10796	0.352	ng	93
39) Benzo(a)pyrene	23.559	252	9882	0.381	ng	# 91
40) Dibenzo(a,h)anthracene	26.044	278	12755	0.434	ng	97
41) Benzo(g,h,i)perylene	26.749	276	14372	0.438	ng	99

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



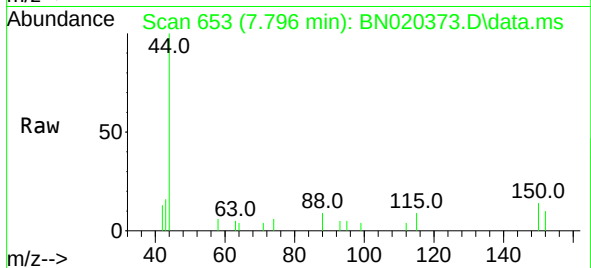
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.796 min Scan# 61
Delta R.T. -0.001 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

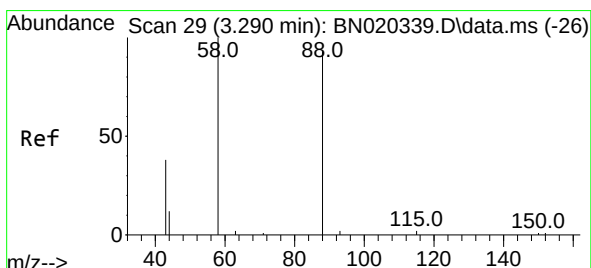
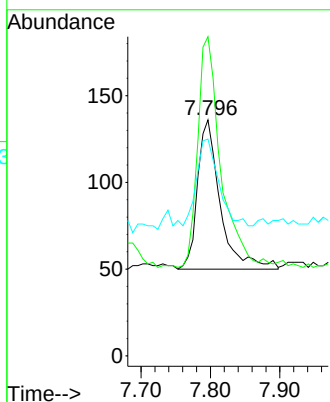
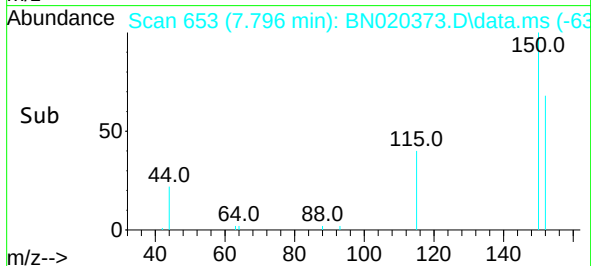


Tgt Ion: 152 Resp: 191
Ion Ratio Lower Upper
152 100
150 135.3 127.9 191.9
115 91.9 51.4 77.2

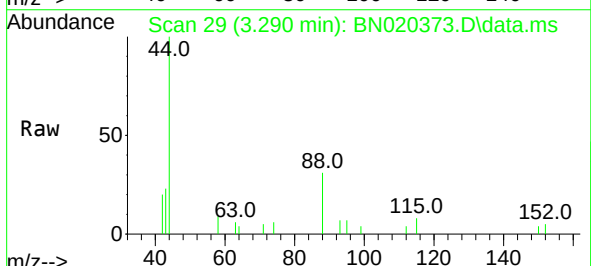
Manual Integrations

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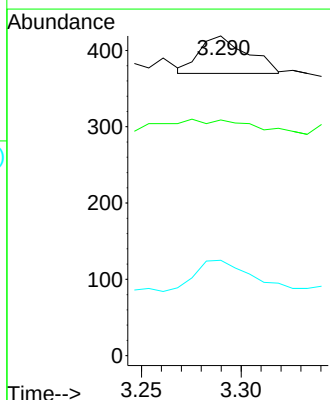
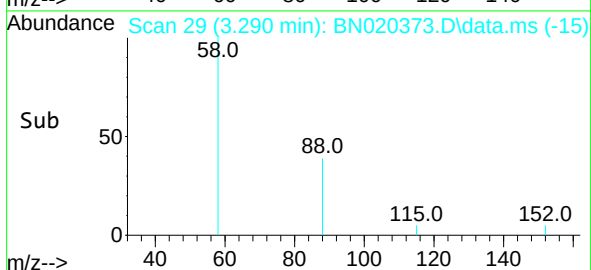
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

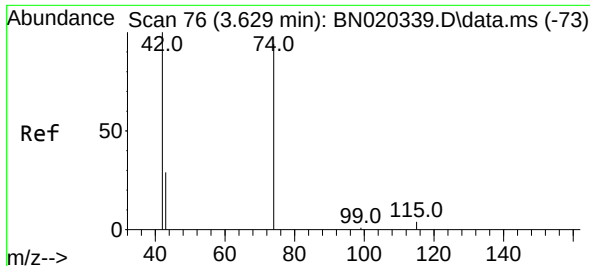


#2
1,4-Dioxane
Concen: 0.331 ng m
RT: 3.290 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



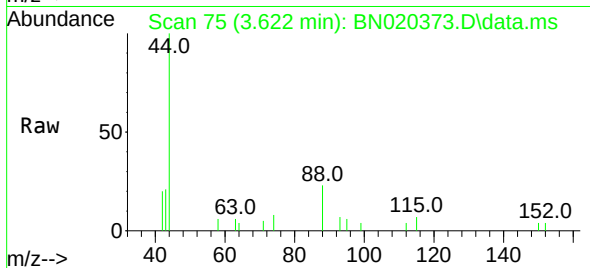
Tgt Ion: 88 Resp: 81
Ion Ratio Lower Upper
88 100
43 51.9 30.2 45.2
58 108.6 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.192 ng
RT: 3.622 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

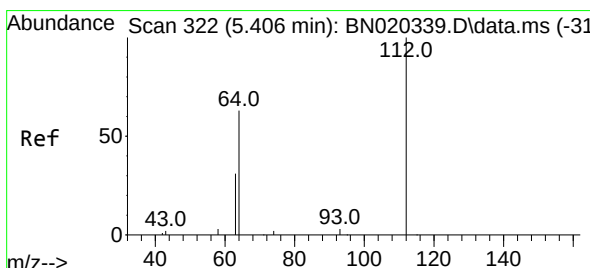
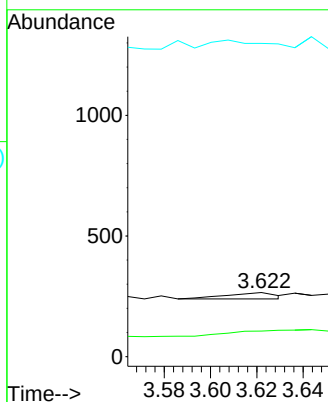
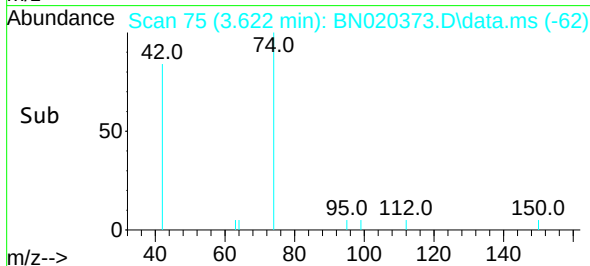
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 39
Ion Ratio Lower Upper
42 100
74 0.0 84.0 126.0
44 205.1 9.8 14.8

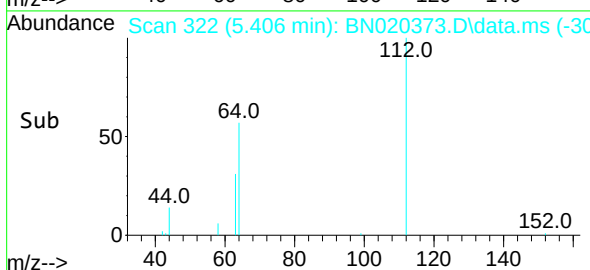
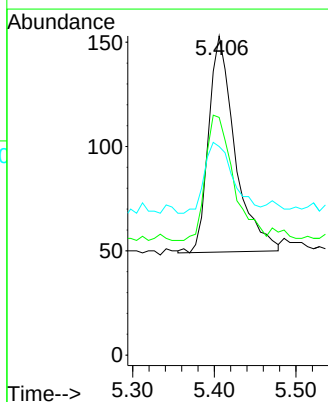
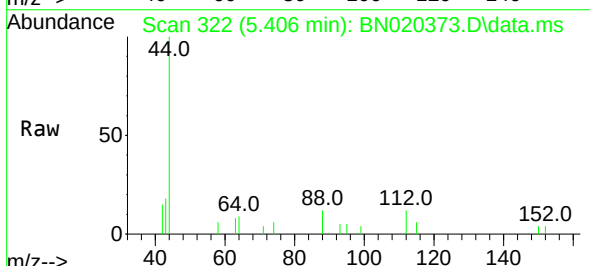
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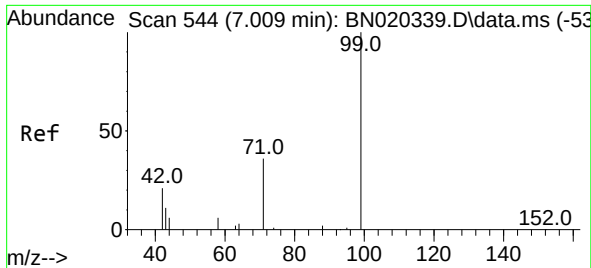
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022



#4
2-Fluorophenol
Concen: 0.408 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

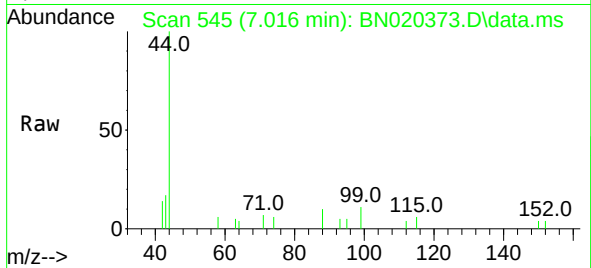
Tgt Ion:112 Resp: 233
Ion Ratio Lower Upper
112 100
64 61.4 49.1 73.7
63 35.6 26.3 39.5





#5
Phenol-d6
Concen: 0.422 ng
RT: 7.016 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

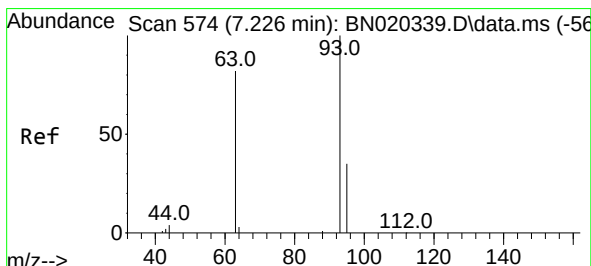
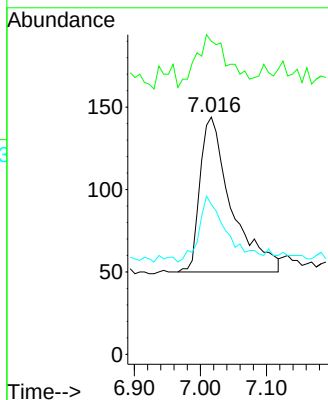
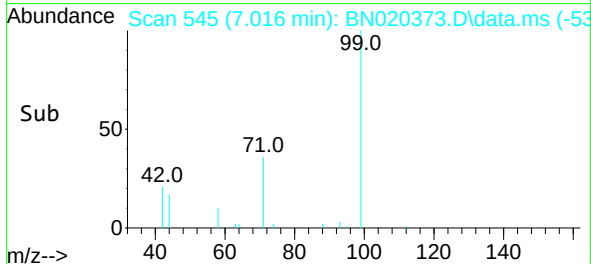
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 31
Ion Ratio Lower Upper
99 100
42 33.8 19.3 28.9
71 37.6 27.5 41.3

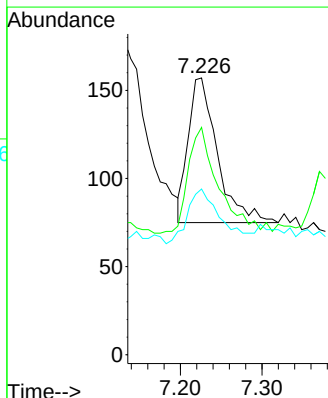
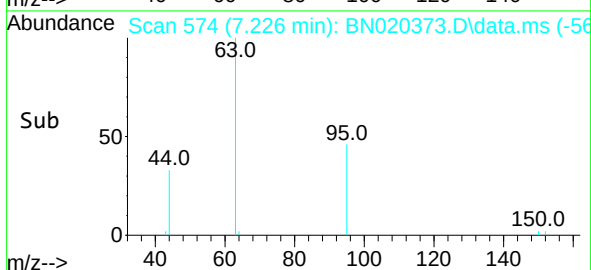
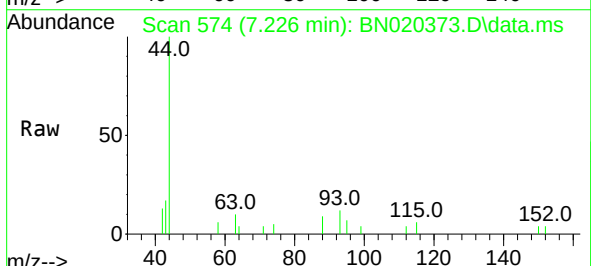
Manual Integrations
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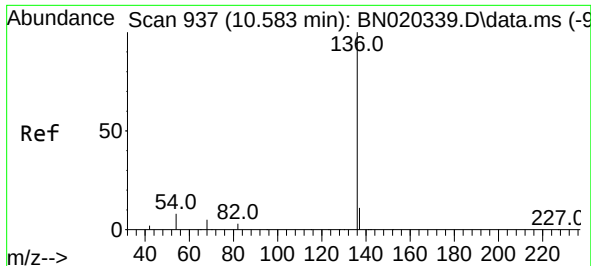
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.355 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Tgt Ion: 93 Resp: 203
Ion Ratio Lower Upper
93 100
63 76.8 67.4 101.0
95 42.9 26.5 39.7





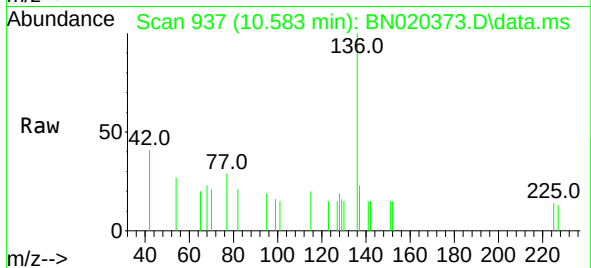
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.583 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

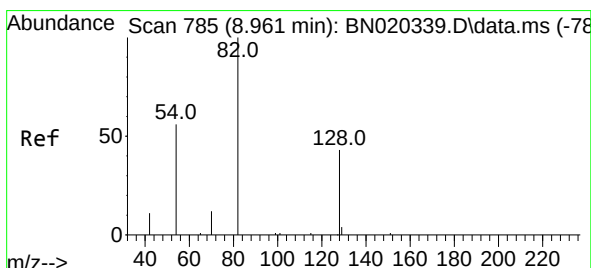
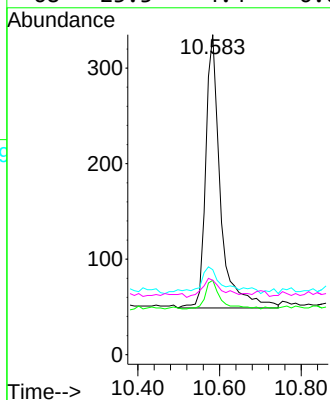
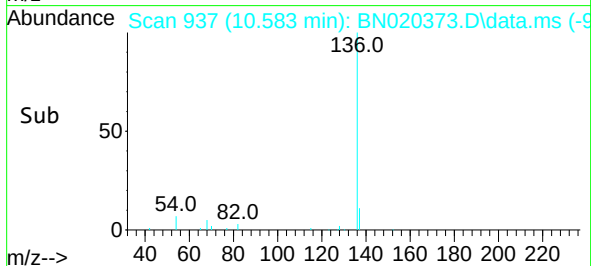


Tgt Ion:136 Resp: 71
Ion Ratio Lower Upper
136 100
137 23.3 9.0 13.6
54 26.6 6.2 9.2
68 23.3 4.4 6.6

Manual Integrations

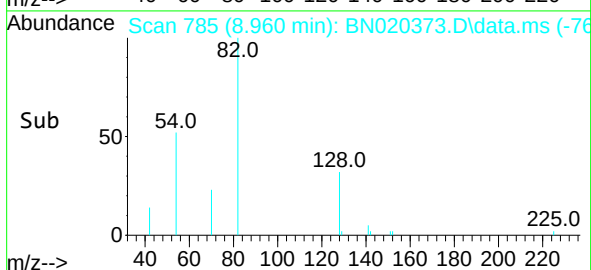
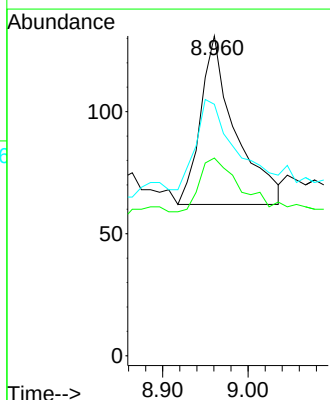
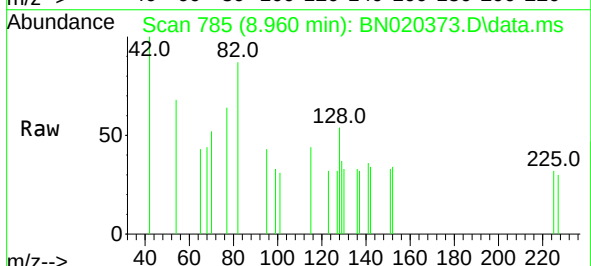
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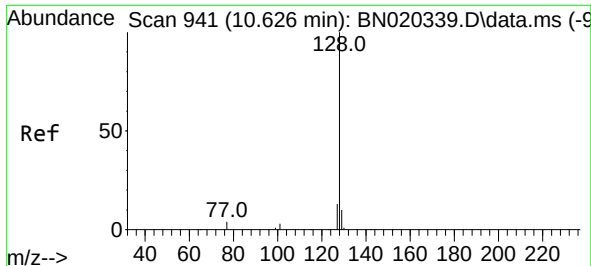
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 8.960 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

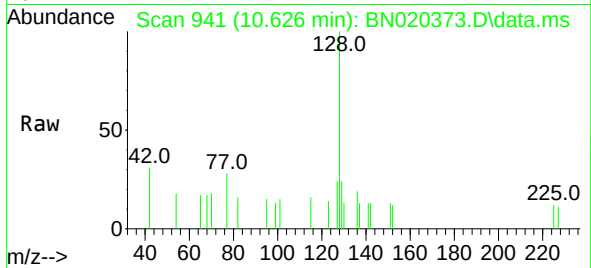
Tgt Ion: 82 Resp: 195
Ion Ratio Lower Upper
82 100
128 61.8 35.0 52.6#
54 78.6 46.2 69.4#





#9
Naphthalene
Concen: 0.381 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

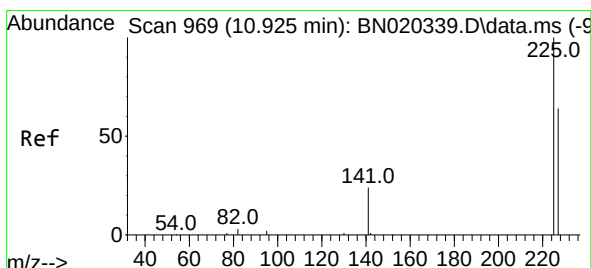
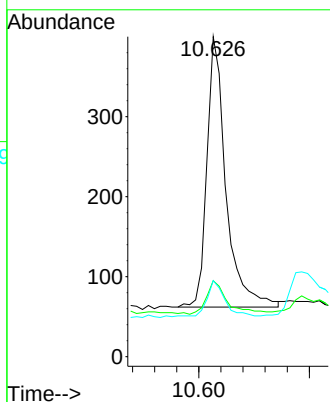
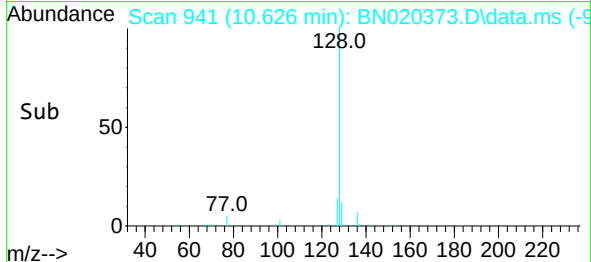
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



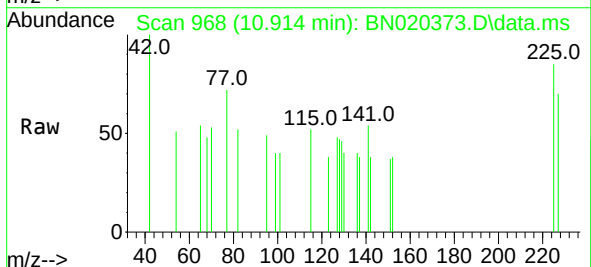
Tgt Ion:128 Resp: 814
Ion Ratio Lower Upper
128 100
129 23.8 8.9 13.3
127 23.8 10.8 16.2

Manual Integrations
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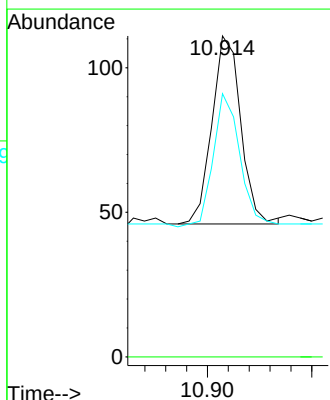
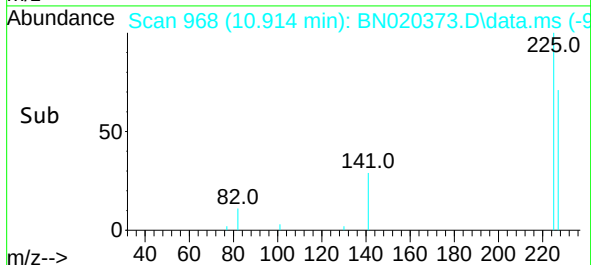
Reviewed By :Christian Giraldo 06/29/2022
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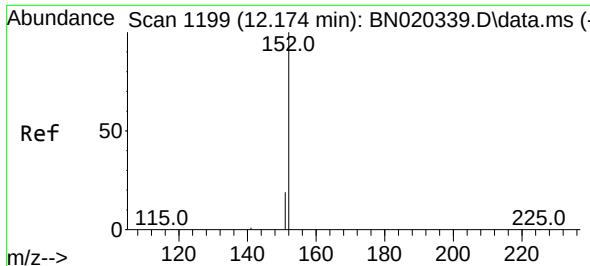


#10
Hexachlorobutadiene
Concen: 0.347 ng
RT: 10.914 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



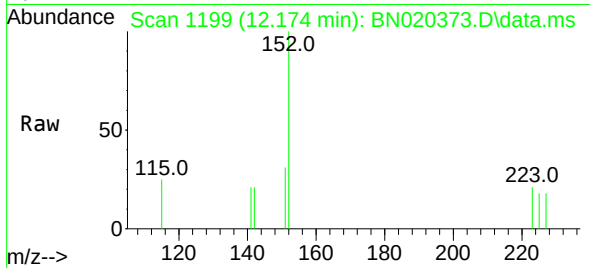
Tgt Ion:225 Resp: 125
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.4 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 12.174 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

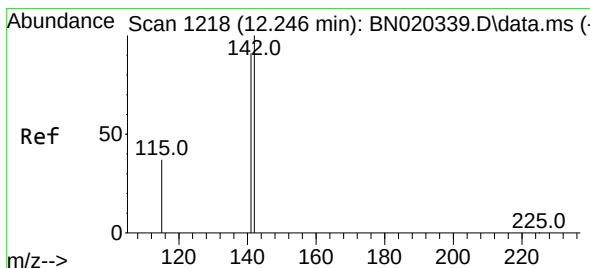
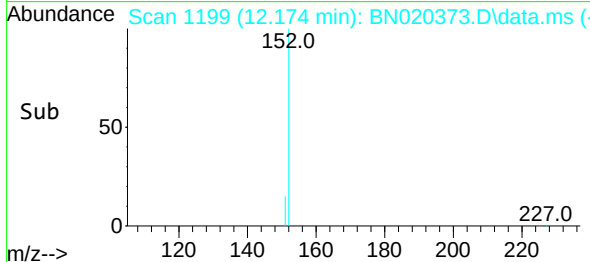
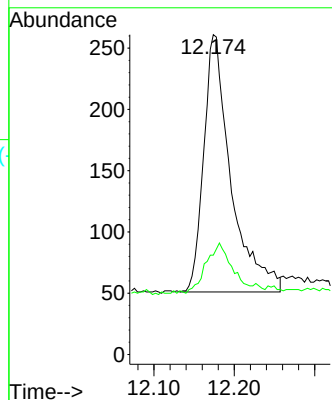
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 495
Ion Ratio Lower Upper
152 100
151 18.4 16.2 24.4

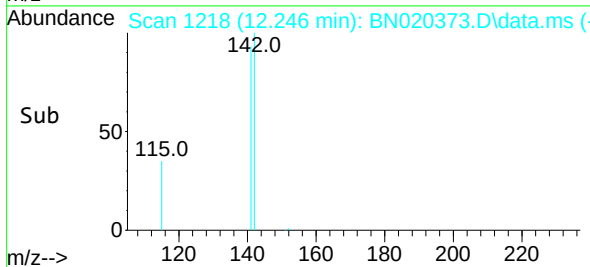
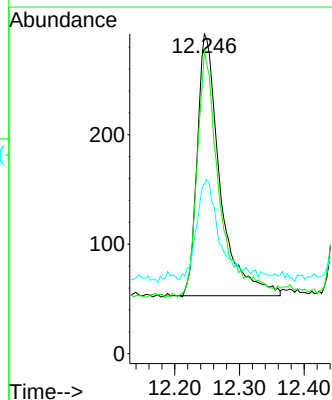
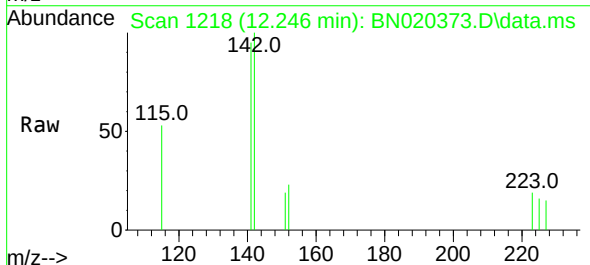
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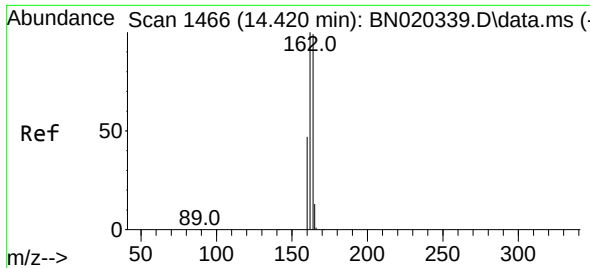
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.246 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

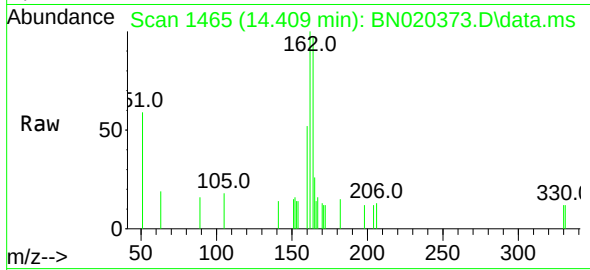
Tgt Ion:142 Resp: 585
Ion Ratio Lower Upper
142 100
141 94.5 71.6 107.4
115 53.1 29.8 44.8#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.409 min Scan# 1465
Delta R.T. -0.011 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

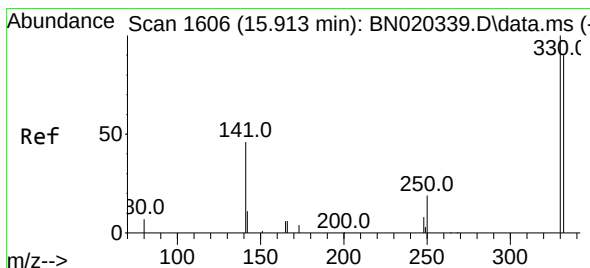
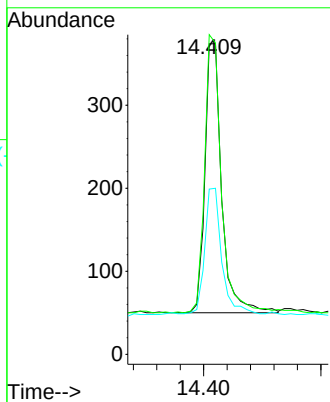
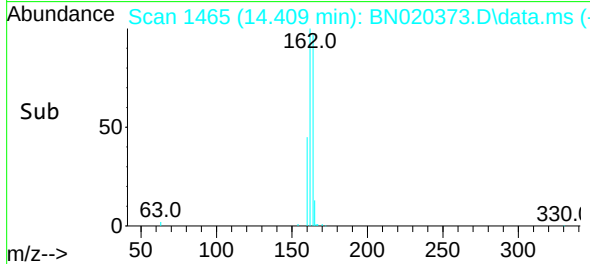
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BNA_N
ClientSampleId :
SSTDCCC0.4



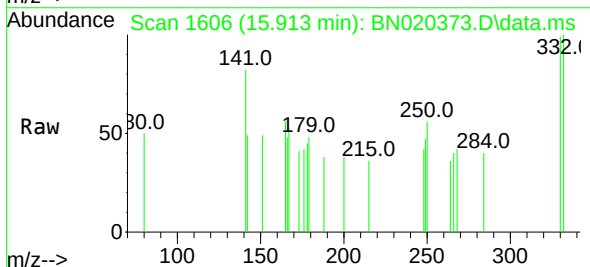
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Ion Ratio Lower Upper
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160 53.2 38.6 58.0

Manual Integrations
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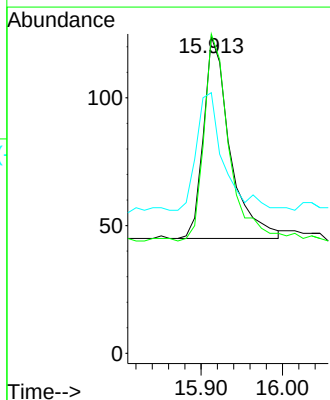
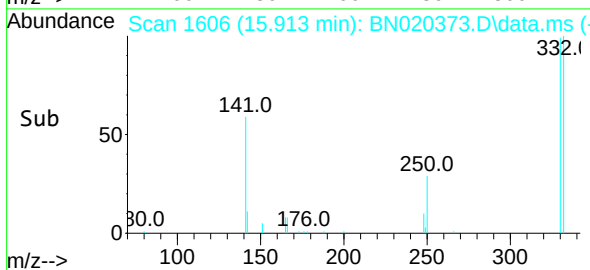
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

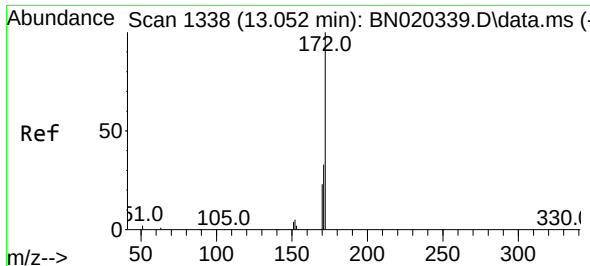


#14
2,4,6-Tribromophenol
Concen: 0.575 ng
RT: 15.913 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



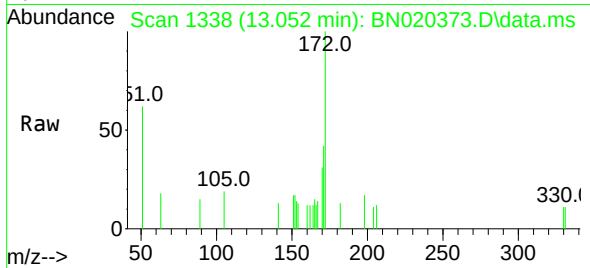
Tgt Ion:330 Resp: 177
Ion Ratio Lower Upper
330 100
332 98.3 77.6 116.4
141 59.3 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 13.052 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

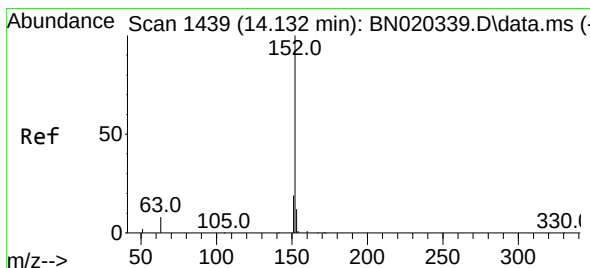
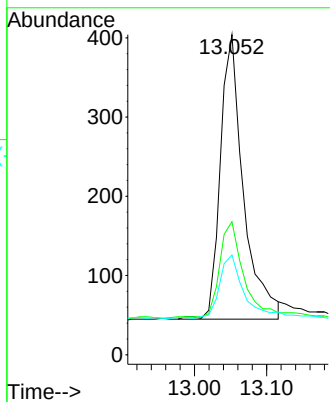
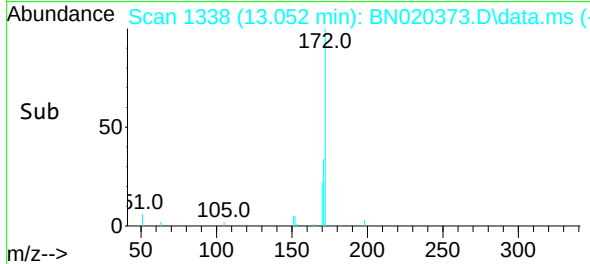
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



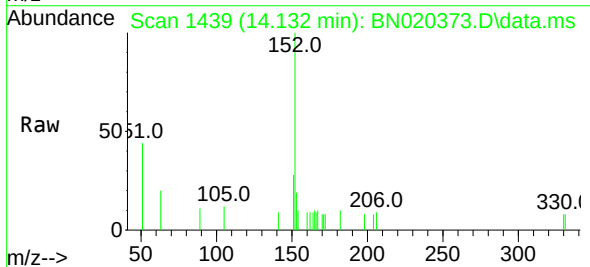
Tgt Ion:172 Resp: 79
Ion Ratio Lower Upper
172 100
171 41.6 27.2 40.8
170 31.2 18.2 27.4

Manual Integrations
APPROVED

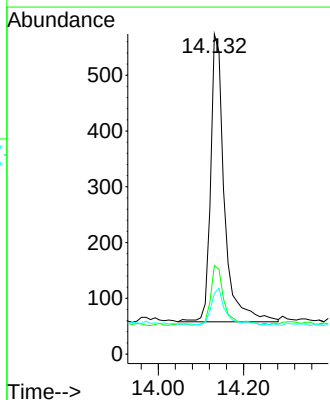
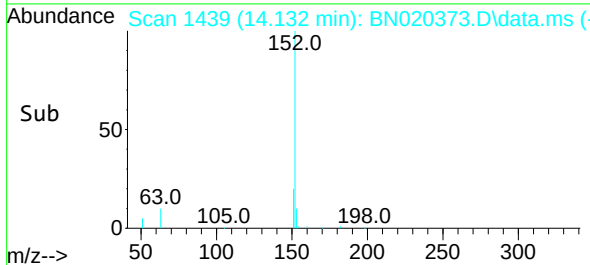
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

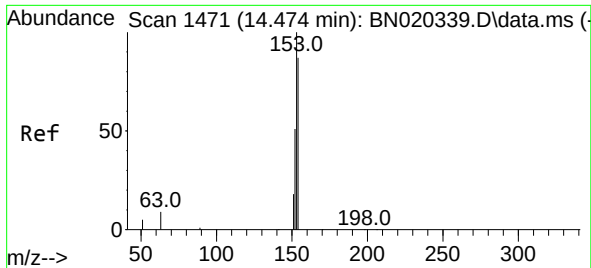


#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.132 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



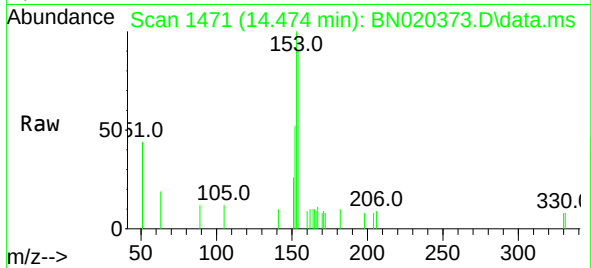
Tgt Ion:152 Resp: 1153
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 12.5 10.7 16.1





#17
Acenaphthene
Concen: 0.394 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

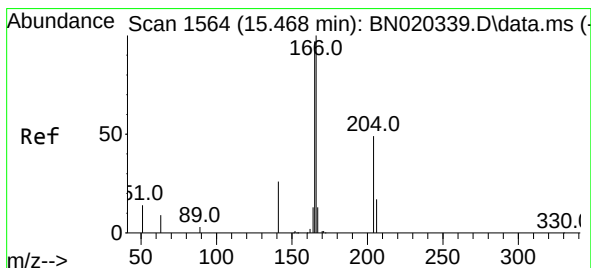
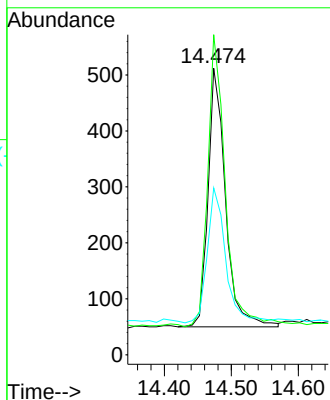
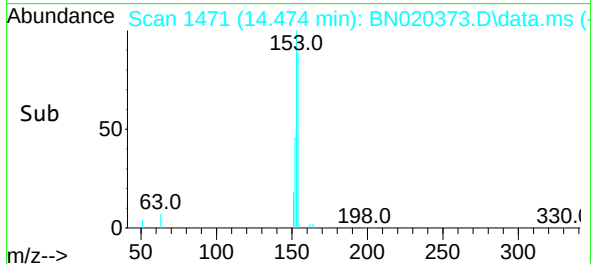
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



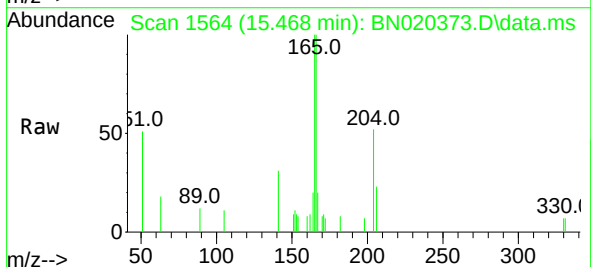
Tgt Ion:154 Resp: 834
Ion Ratio Lower Upper
154 100
153 115.5 87.5 131.3
152 55.3 43.8 65.6

Manual Integrations
APPROVED

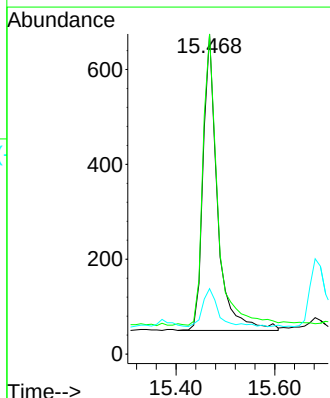
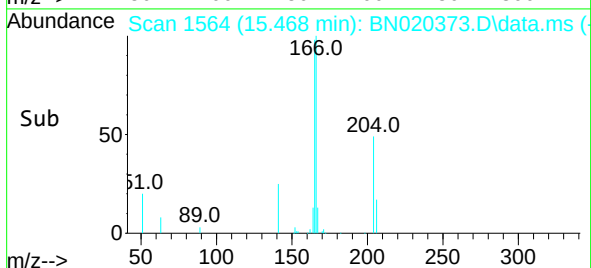
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

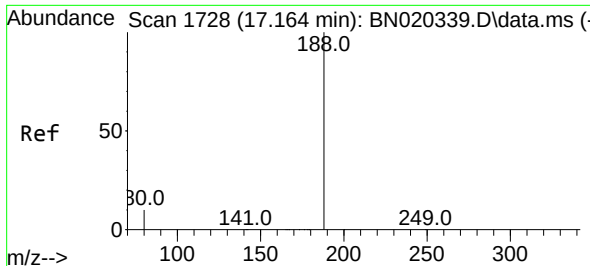


#18
Fluorene
Concen: 0.414 ng
RT: 15.468 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



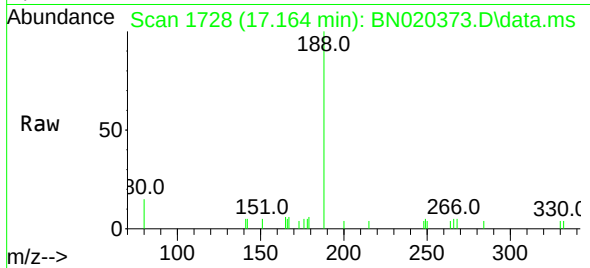
Tgt Ion:166 Resp: 1261
Ion Ratio Lower Upper
166 100
165 99.4 78.6 118.0
167 14.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

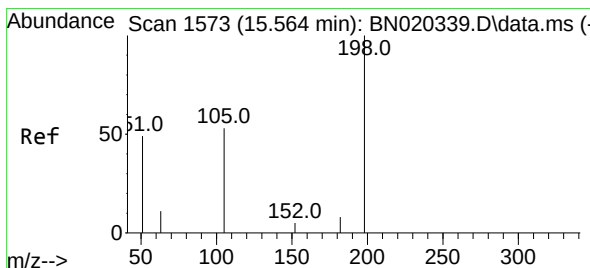
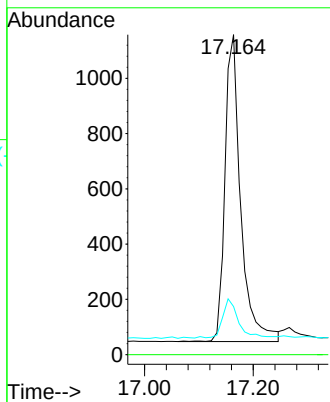
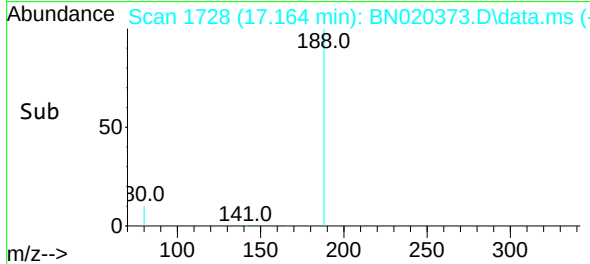
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



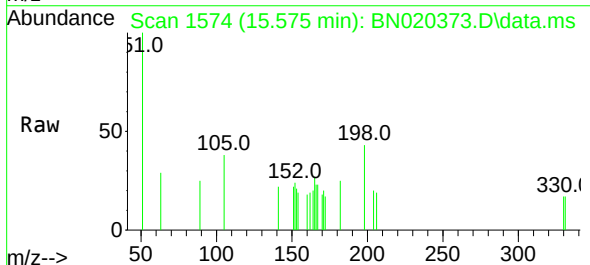
Tgt Ion:188 Resp: 224
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.0 7.4 11.2

Manual Integrations
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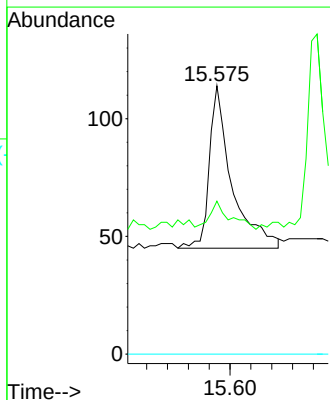
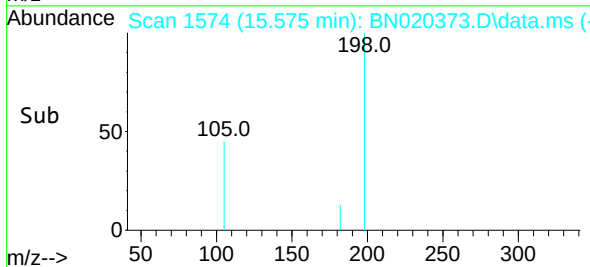
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

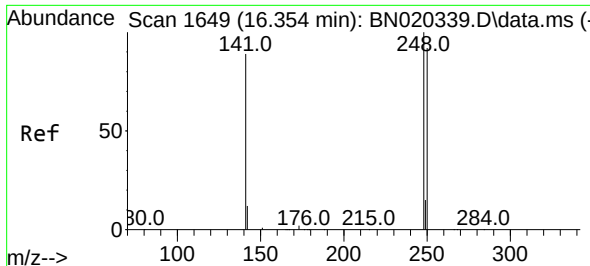


#20
4,6-Dinitro-2-methylphenol
Concen: 0.558 ng
RT: 15.575 min Scan# 1574
Delta R.T. 0.011 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



Tgt Ion:198 Resp: 207
Ion Ratio Lower Upper
198 100
182 57.0 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.311 ng
RT: 16.354 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

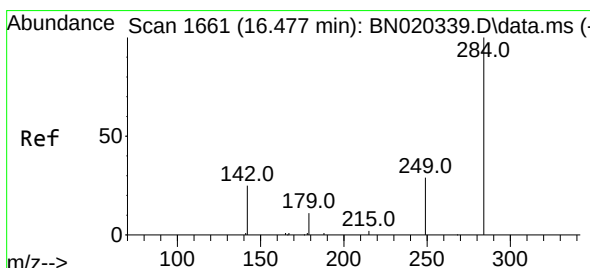
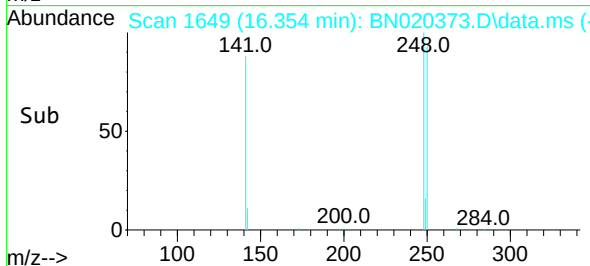
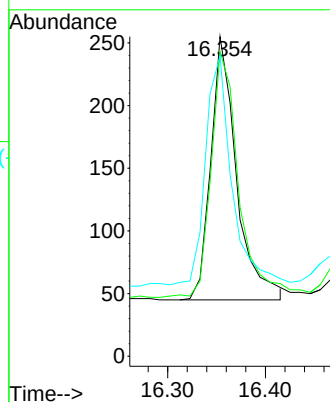
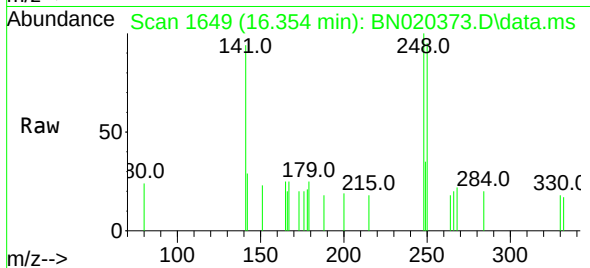
SSTDCCC0.4

Tgt Ion:248 Resp: 389
Ion Ratio Lower Upper
248 100
250 95.3 75.3 112.9
141 94.1 67.3 100.9

Manual Integrations

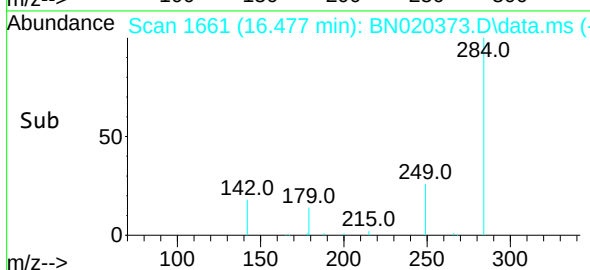
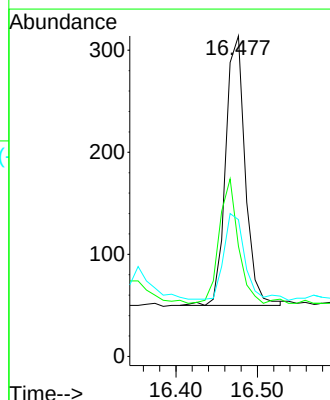
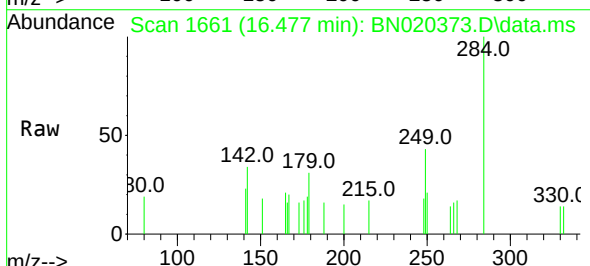
APPROVED

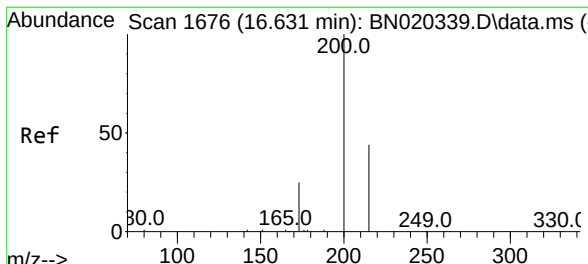
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022



#22
Hexachlorobenzene
Concen: 0.315 ng
RT: 16.477 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Tgt Ion:284 Resp: 441
Ion Ratio Lower Upper
284 100
142 45.6 35.2 52.8
249 34.9 26.6 40.0





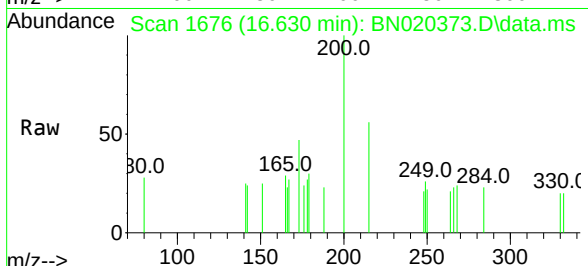
#23
 Atrazine
 Concen: 0.380 ng
 RT: 16.630 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: BN020373.D
 Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

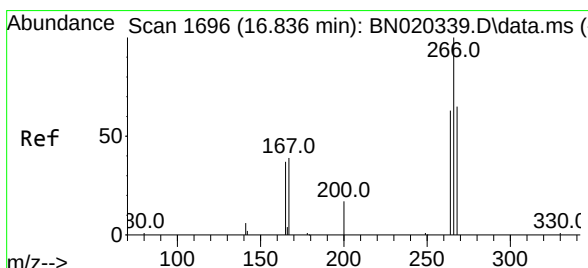
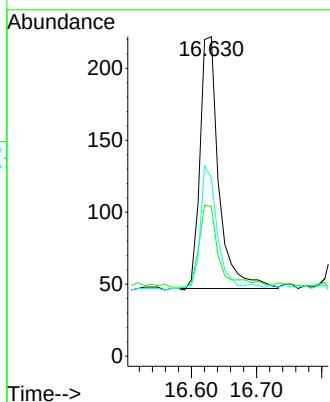
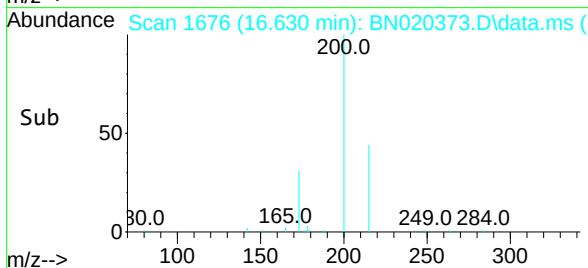


Tgt Ion:	200	Resp:	35
Ion Ratio	Lower	Upper	
200	100		
173	46.8	23.6	35.4
215	55.9	36.6	54.8

Manual Integrations

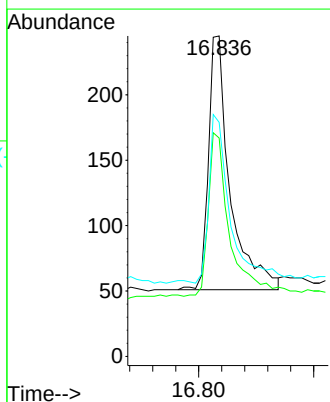
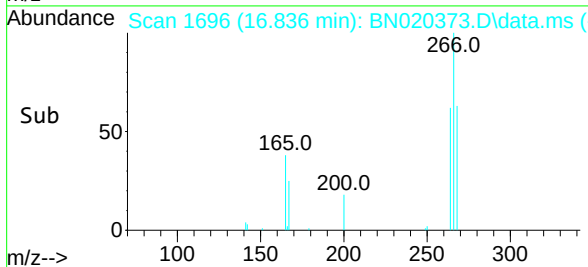
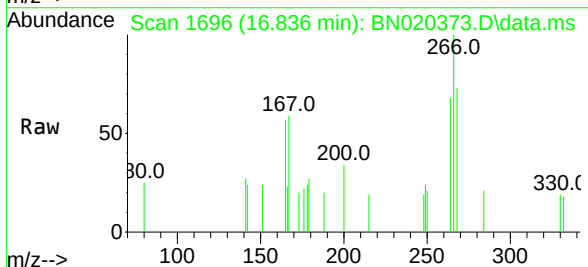
APPROVED

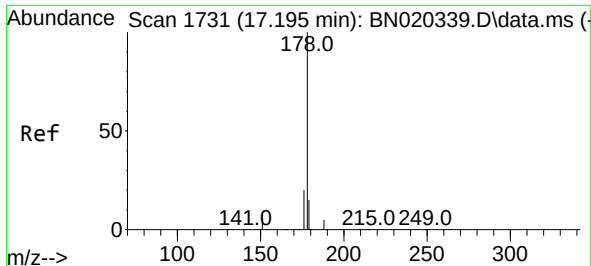
Reviewed By :Christian Giraldo 06/29/2022
 Supervised By :Jagrut Upadhyay 06/29/2022



#24
 Pentachlorophenol
 Concen: 0.823 ng
 RT: 16.836 min Scan# 1696
 Delta R.T. -0.000 min
 Lab File: BN020373.D
 Acq: 23 Jun 2022 14:42

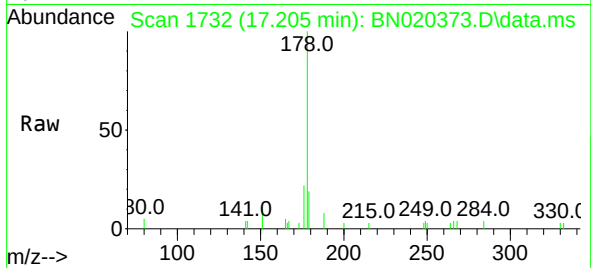
Tgt Ion:	266	Resp:	506
Ion Ratio	Lower	Upper	
266	100		
264	66.0	51.3	76.9
268	68.2	52.6	79.0





#25
Phenanthrene
Concen: 0.370 ng
RT: 17.205 min Scan# 1732
Delta R.T. 0.010 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

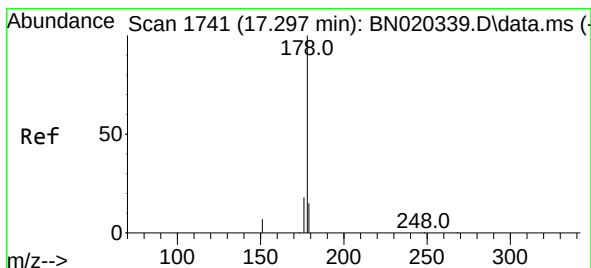
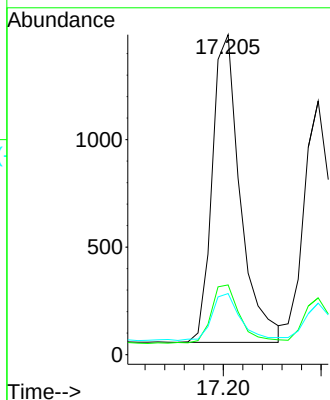
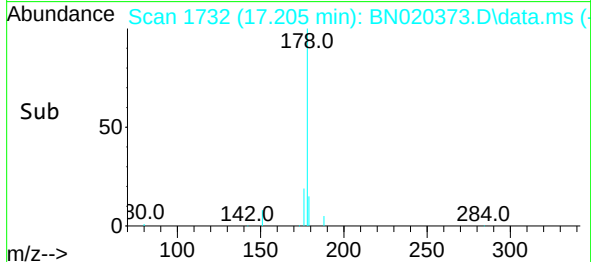
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



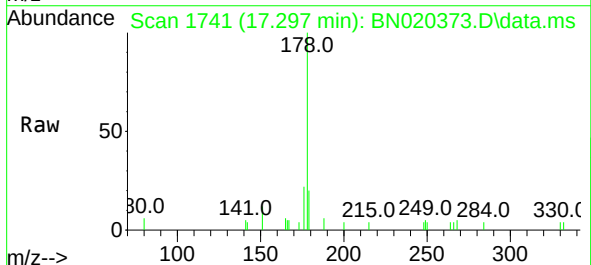
Tgt Ion:178 Resp: 2859
Ion Ratio Lower Upper
178 100
176 19.8 15.3 22.9
179 15.7 12.2 18.4

Manual Integrations
APPROVED

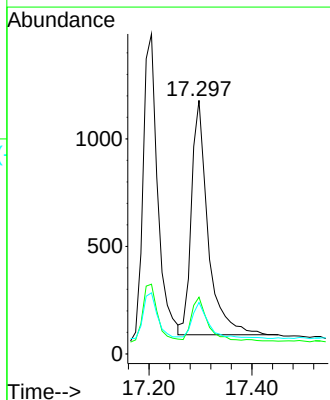
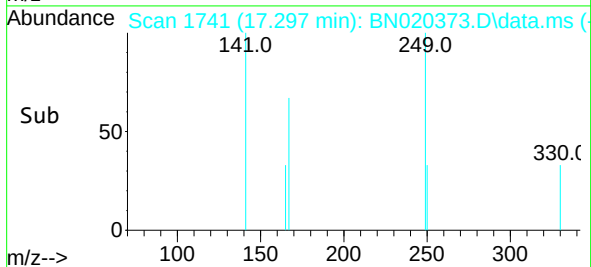
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

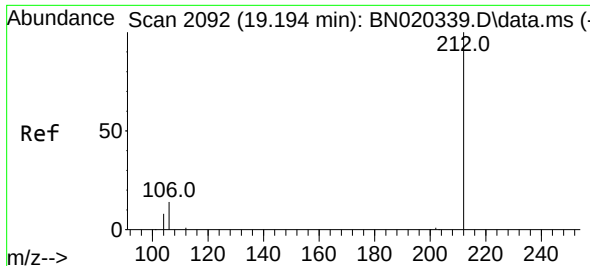


#26
Anthracene
Concen: 0.366 ng
RT: 17.297 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



Tgt Ion:178 Resp: 2433
Ion Ratio Lower Upper
178 100
176 16.9 14.9 22.3
179 15.0 12.2 18.4





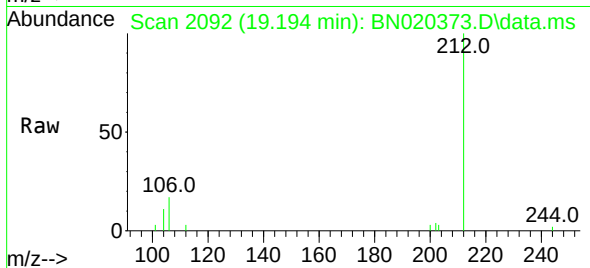
#27
Fluoranthene-d10
Concen: 0.494 ng
RT: 19.194 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

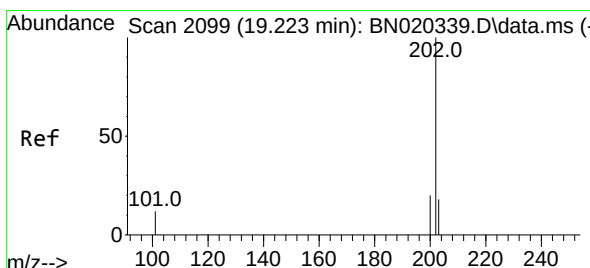
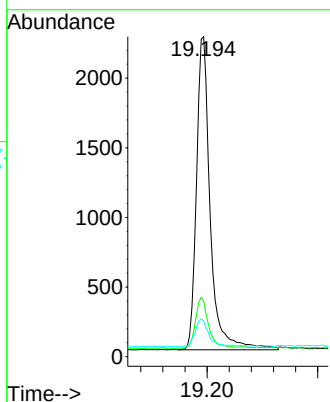
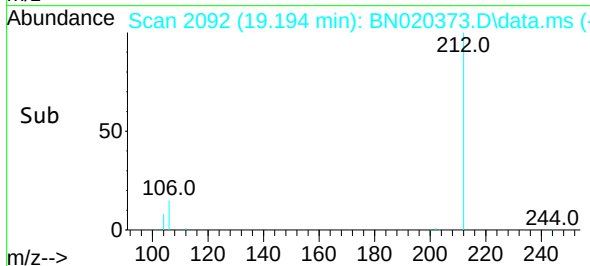


Tgt Ion:212 Resp: 3885
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 8.8 7.2 10.8

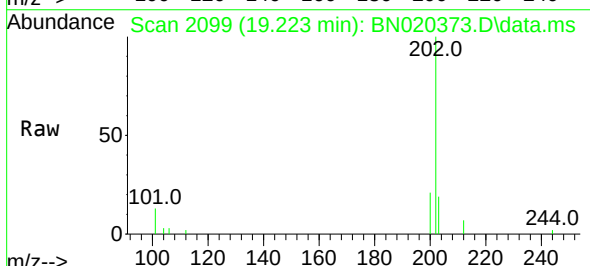
Manual Integrations

APPROVED

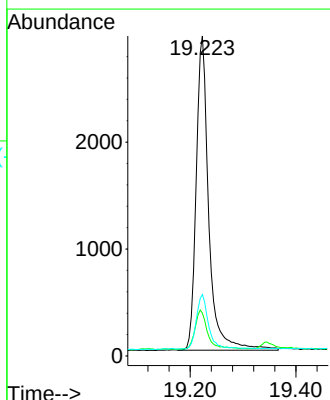
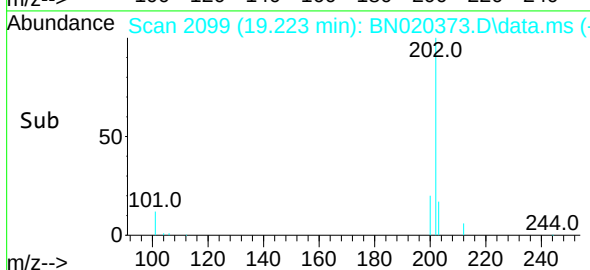
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

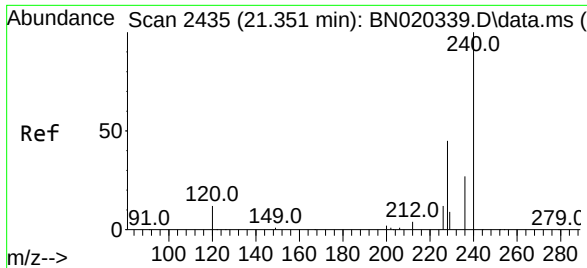


#28
Fluoranthene
Concen: 0.478 ng
RT: 19.223 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



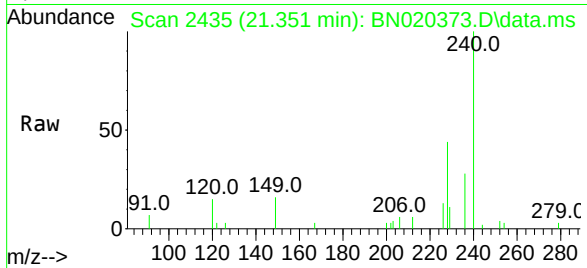
Tgt Ion:202 Resp: 4876
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 16.6 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

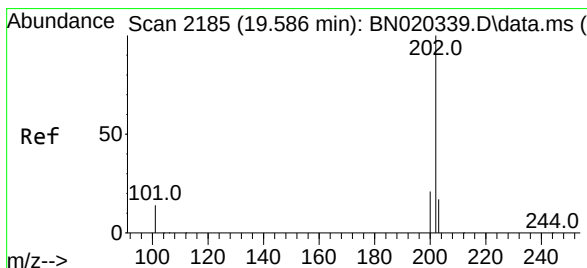
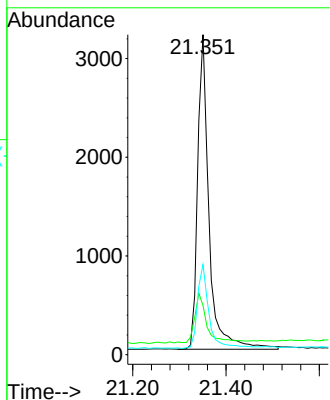
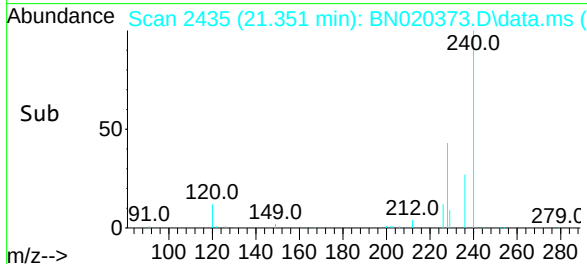
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



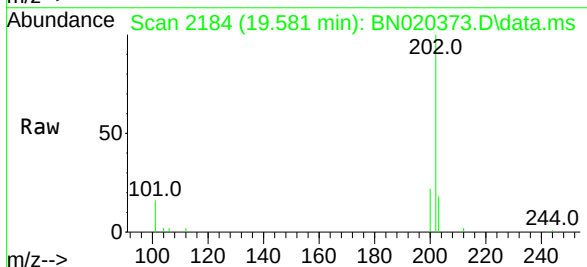
Tgt Ion:240 Resp: 5394
Ion Ratio Lower Upper
240 100
120 15.4 14.6 21.8
236 28.2 22.6 33.8

Manual Integrations
APPROVED

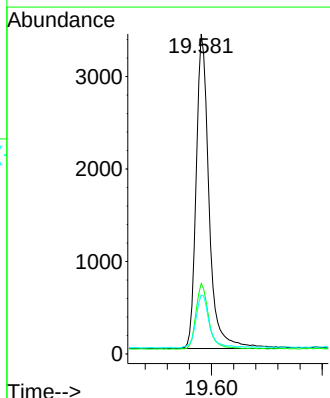
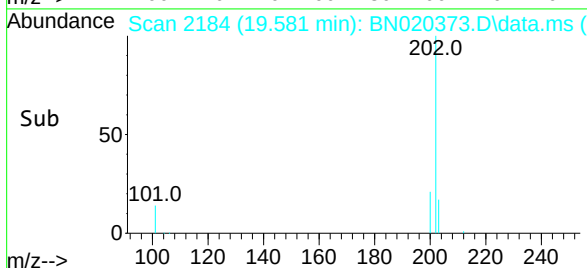
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

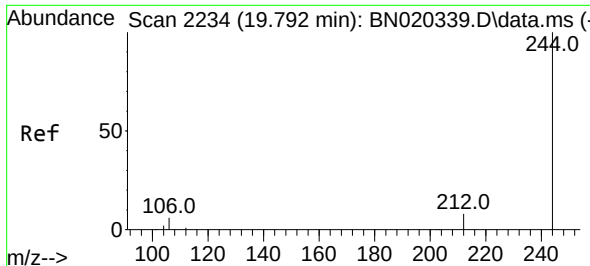


#30
Pyrene
Concen: 0.277 ng
RT: 19.581 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



Tgt Ion:202 Resp: 5511
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.4 14.2 21.2





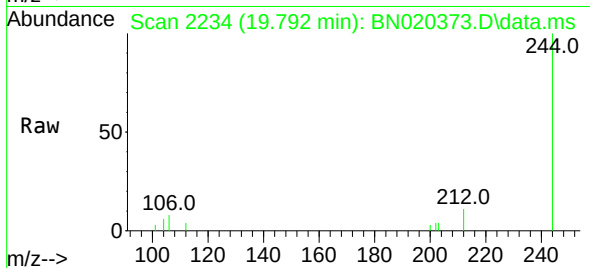
#31
 Terphenyl-d14
 Concen: 0.285 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN020373.D
 Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

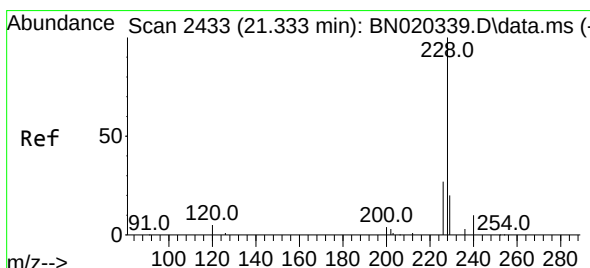
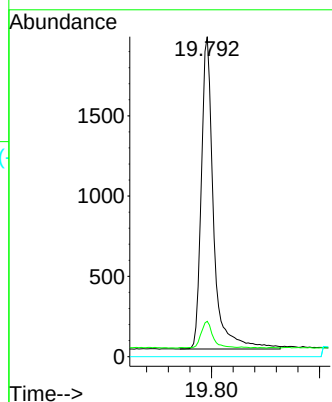


Tgt Ion:244 Resp: 3060
 Ion Ratio Lower Upper
 244 100
 212 11.0 7.1 10.7
 122 0.0 0.0 0.0

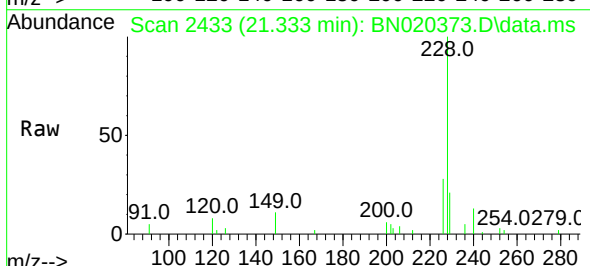
Manual Integrations

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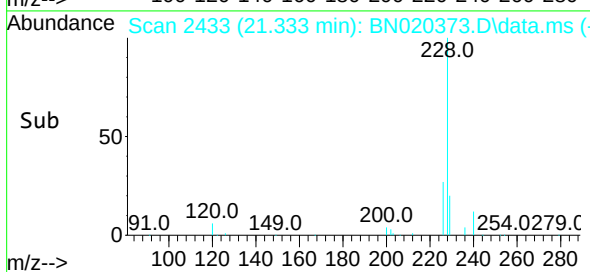
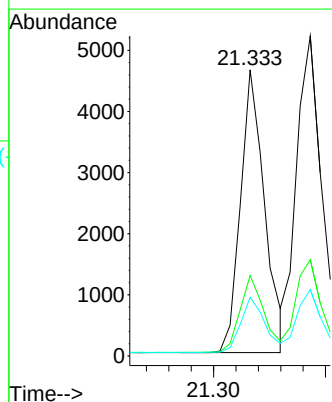
Reviewed By :Christian Giraldo 06/29/2022
 Supervised By :Jagrut Upadhyay 06/29/2022

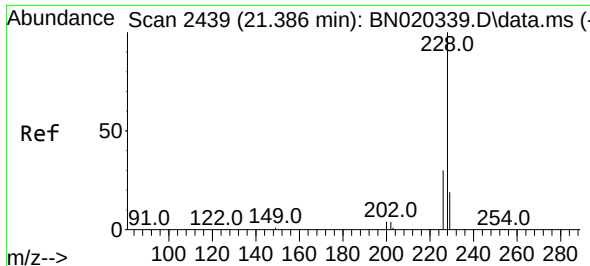


#32
 Benzo(a)anthracene
 Concen: 0.358 ng
 RT: 21.333 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BN020373.D
 Acq: 23 Jun 2022 14:42



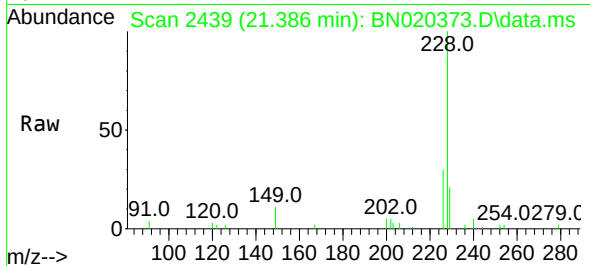
Tgt Ion:228 Resp: 6925
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.2 31.8
 229 20.6 15.6 23.4





#33
Chrysene
Concen: 0.382 ng
RT: 21.386 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

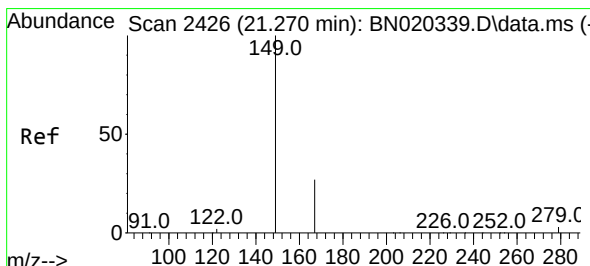
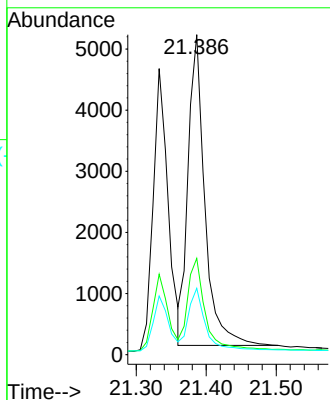
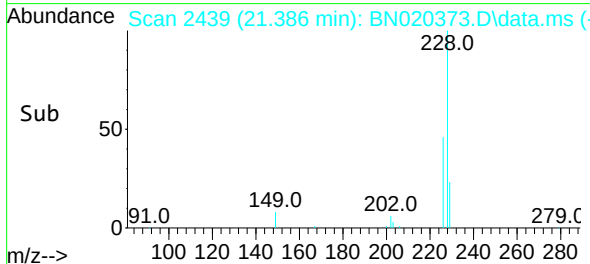
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



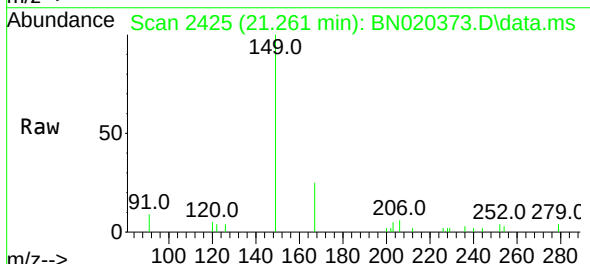
Tgt Ion:228 Resp: 843
Ion Ratio Lower Upper
228 100
226 30.1 23.4 35.0
229 20.8 15.7 23.5

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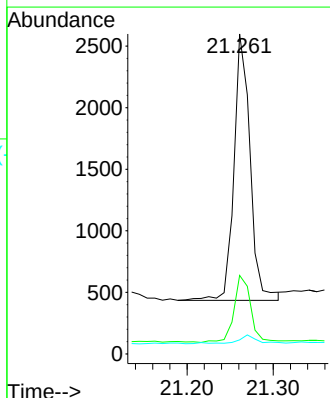
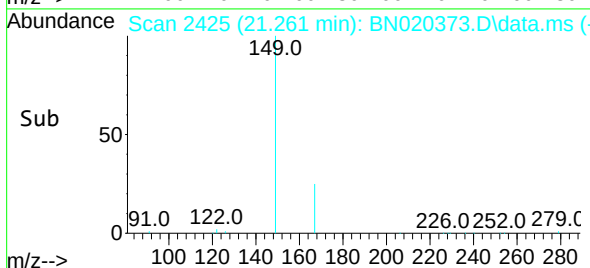
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

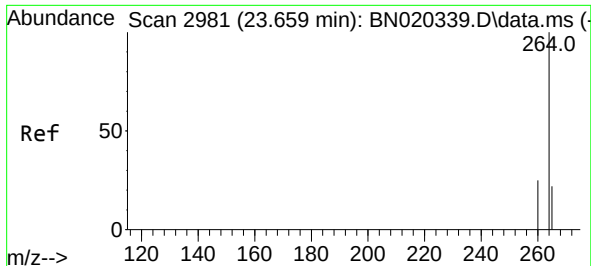


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.318 ng
RT: 21.261 min Scan# 2425
Delta R.T. -0.009 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



Tgt Ion:149 Resp: 2829
Ion Ratio Lower Upper
149 100
167 26.1 21.7 32.5
279 3.1 2.2 3.2





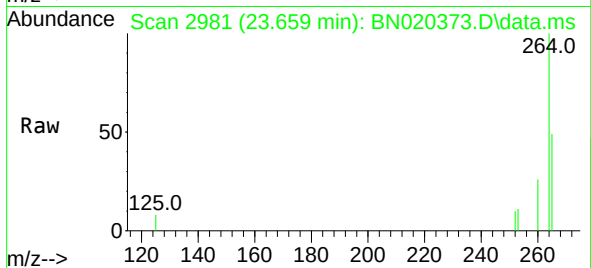
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.659 min Scan# 2981
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

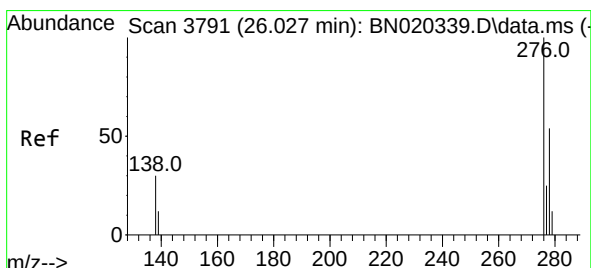
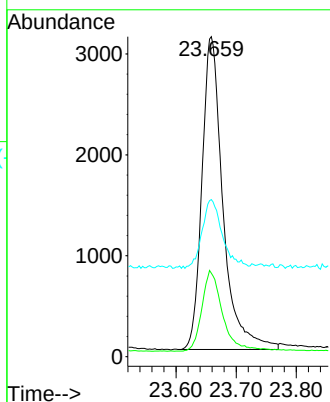
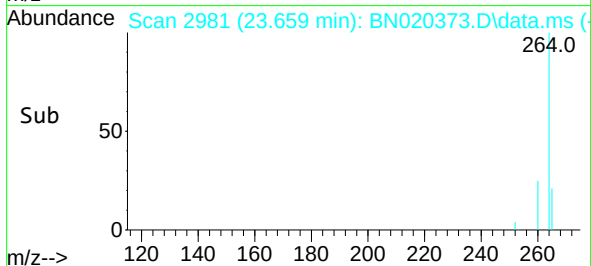


Tgt Ion:264 Resp: 7530
Ion Ratio Lower Upper
264 100
260 26.1 20.9 31.3
265 49.1 28.0 42.0

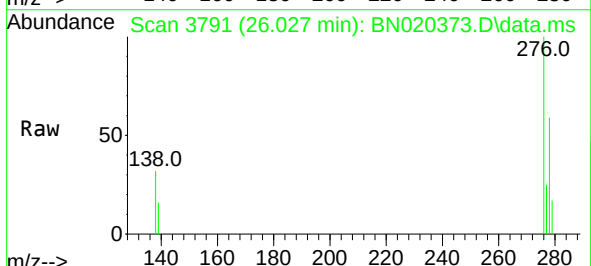
Manual Integrations

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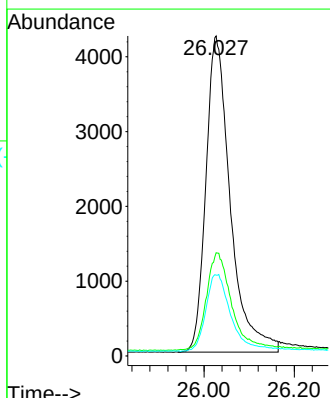
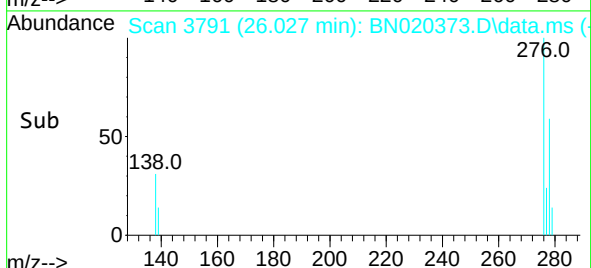
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

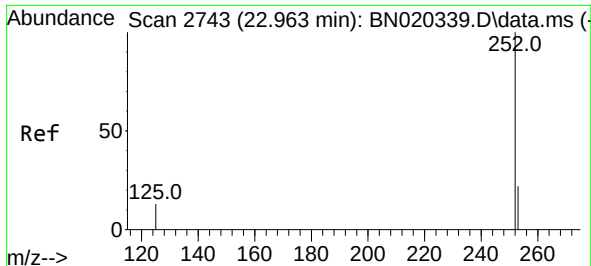


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.430 ng
RT: 26.027 min Scan# 3791
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



Tgt Ion:276 Resp: 15887
Ion Ratio Lower Upper
276 100
138 32.1 25.9 38.9
277 25.2 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.348 ng

RT: 22.960 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN020373.D

Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

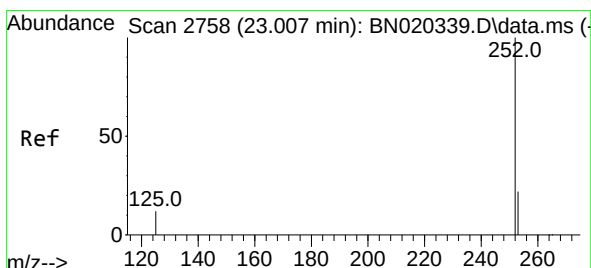
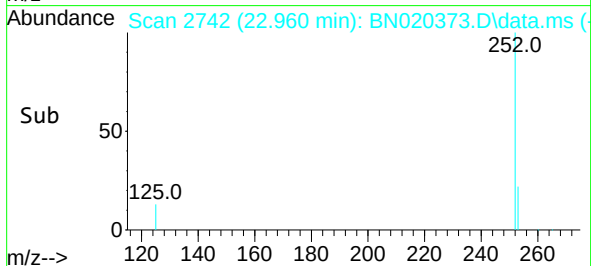
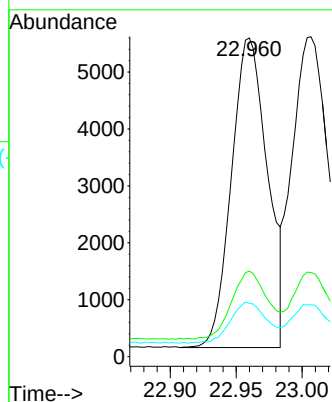
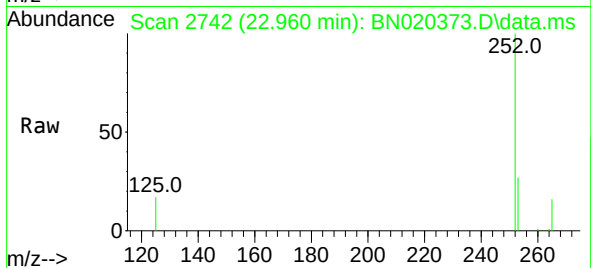
Tgt Ion:252 Resp: 1034

Ion	Ratio	Lower	Upper
252	100		
253	26.9	18.5	27.7
125	16.8	11.4	17.0

Manual Integrations

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Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022



#38

Benzo(k)fluoranthene

Concen: 0.352 ng

RT: 23.007 min Scan# 2758

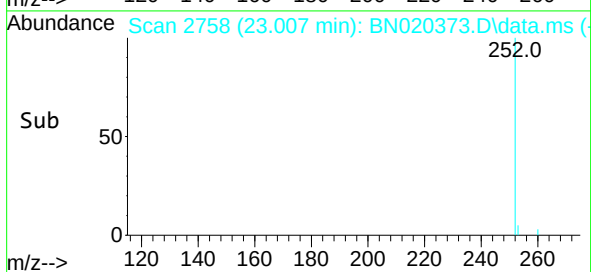
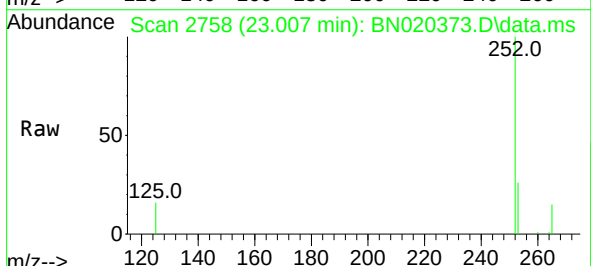
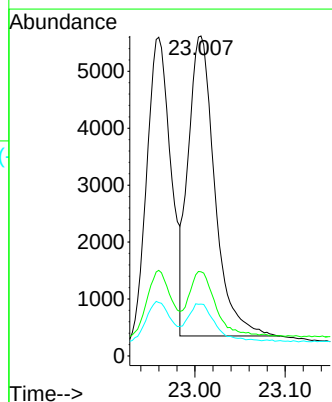
Delta R.T. -0.000 min

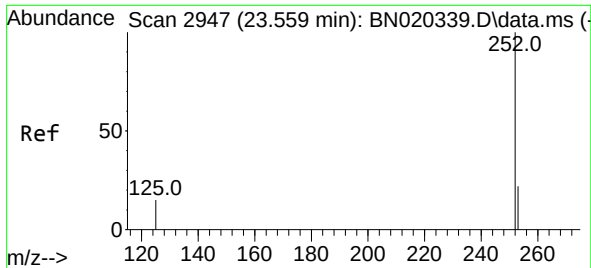
Lab File: BN020373.D

Acq: 23 Jun 2022 14:42

Tgt Ion:252 Resp: 10796

Ion	Ratio	Lower	Upper
252	100		
253	26.3	18.0	27.0
125	16.2	11.0	16.4





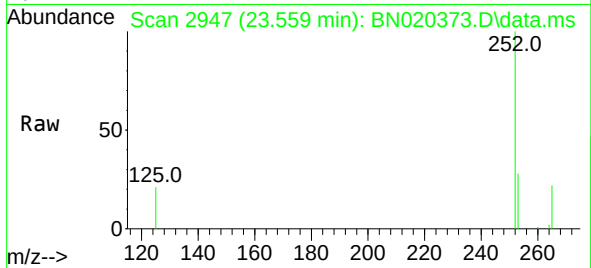
#39
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.559 min Scan# 2947
Delta R.T. -0.000 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

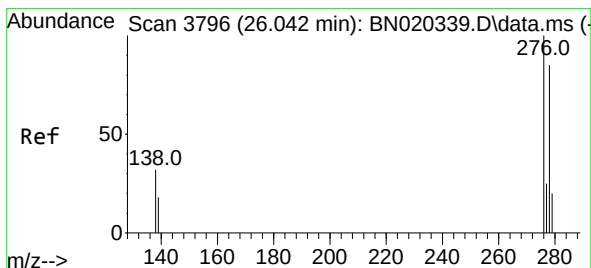
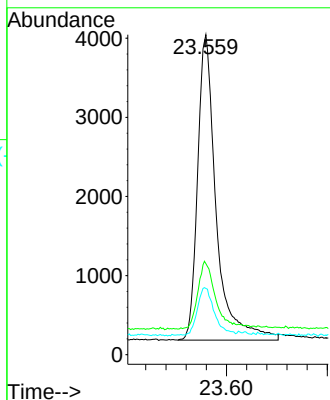
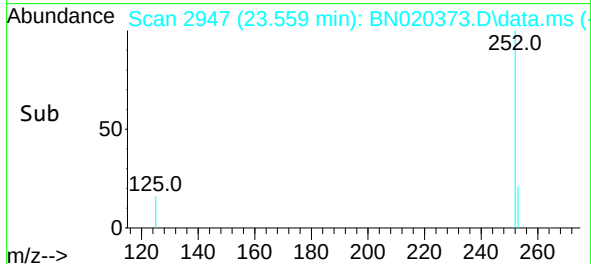


Tgt Ion:252 Resp: 988
Ion Ratio Lower Upper
252 100
253 28.5 19.0 28.4
125 20.7 13.8 20.8

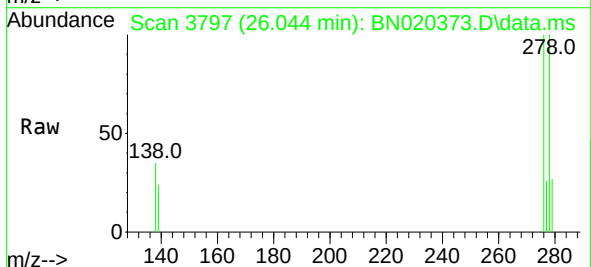
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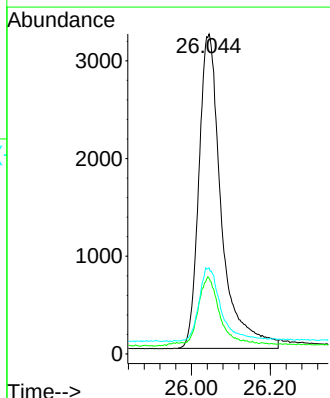
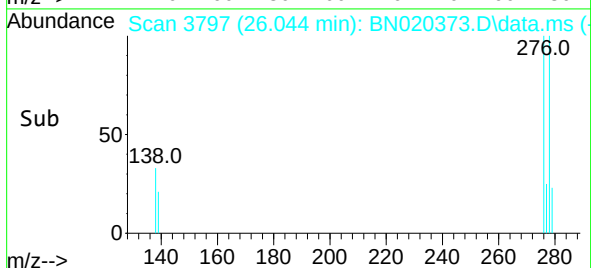
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/29/2022

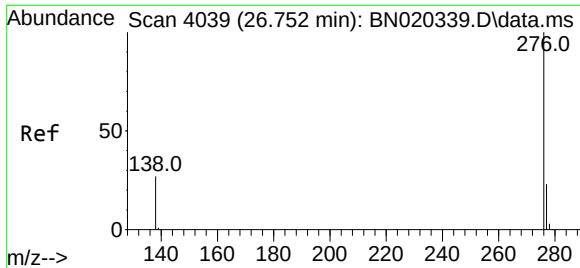


#40
Dibenzo(a,h)anthracene
Concen: 0.434 ng
RT: 26.044 min Scan# 3797
Delta R.T. 0.003 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42



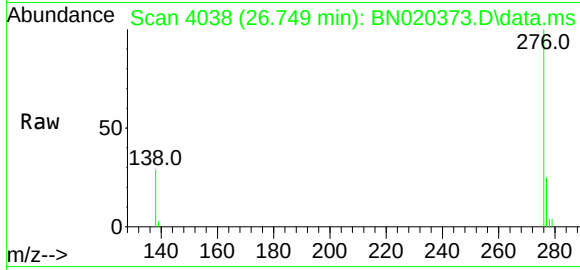
Tgt Ion:278 Resp: 12755
Ion Ratio Lower Upper
278 100
139 23.7 18.6 28.0
279 26.9 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.438 ng
RT: 26.749 min Scan# 4038
Delta R.T. -0.003 min
Lab File: BN020373.D
Acq: 23 Jun 2022 14:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 276 Resp: 14372
Ion Ratio Lower Upper
276 100
277 25.2 19.5 29.3
138 28.9 22.6 34.0

Manual Integrations
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Reviewed By : Christian Giraldo 06/29/2022
Supervised By : Jagrut Upadhyay 06/29/2022

