

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
 Data File : BN020352.D
 Acq On : 22 Jun 2022 20:24
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/23/2022
 Supervised By : Jagrut Upadhyay 06/23/2022

Quant Time: Jun 23 02:50:39 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	7.789	152	929	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	3504	0.400	ng	#-0.01
13) Acenaphthene-d10	14.410	164	2792	0.400	ng	-0.01
19) Phenanthrene-d10	17.154	188	7140	0.400	ng	#-0.01
29) Chrysene-d12	21.351	240	9225	0.400	ng	# 0.00
35) Perylene-d12	23.659	264	10224	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	1048	0.385	ng	0.00
5) Phenol-d6	7.009	99	1436	0.409	ng	0.00
8) Nitrobenzene-d5	8.950	82	894	0.365	ng	-0.01
11) 2-Methylnaphthalene-d10	12.170	152	2486	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	485	0.366	ng	0.00
15) 2-Fluorobiphenyl	13.041	172	3817	0.382	ng	-0.01
27) Fluoranthene-d10	19.189	212	9490	0.379	ng	0.00
31) Terphenyl-d14	19.788	244	6967	0.379	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.290	88	377	0.321	ng	93
3) n-Nitrosodimethylamine	3.629	42	379	0.391	ng	# 97
6) bis(2-Chloroethyl)ether	7.219	93	1040	0.382	ng	98
9) Naphthalene	10.626	128	4014	0.384	ng	# 95
10) Hexachlorobutadiene	10.915	225	666	0.378	ng	# 100
12) 2-Methylnaphthalene	12.242	142	2928	0.382	ng	98
16) Acenaphthylene	14.132	152	4852	0.371	ng	99
17) Acenaphthene	14.474	154	3489	0.383	ng	96
18) Fluorene	15.468	166	4917	0.375	ng	99
20) 4,6-Dinitro-2-methylph...	15.564	198	375	0.366	ng	# 63
21) 4-Bromophenyl-phenylether	16.354	248	1455	0.369	ng	94
22) Hexachlorobenzene	16.477	284	1674	0.377	ng	99
23) Atrazine	16.620	200	1088	0.371	ng	94
24) Pentachlorophenol	16.826	266	703	0.360	ng	95
25) Phenanthrene	17.195	178	9094	0.370	ng	100
26) Anthracene	17.287	178	7586	0.359	ng	99
28) Fluoranthene	19.219	202	11812	0.364	ng	99
30) Pyrene	19.582	202	12596	0.370	ng	100
32) Benzo(a)anthracene	21.333	228	12148	0.367	ng	98
33) Chrysene	21.387	228	14370	0.381	ng	99
34) Bis(2-ethylhexyl)phtha...	21.261	149	5489	0.361	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.030	276	18979	0.378	ng	99
37) Benzo(b)fluoranthene	22.957	252	15107m	0.374	ng	
38) Benzo(k)fluoranthene	23.007	252	15076	0.362	ng	95
39) Benzo(a)pyrene	23.557	252	13377	0.380	ng	# 90
40) Dibenzo(a,h)anthracene	26.039	278	15320	0.384	ng	99
41) Benzo(g,h,i)perylene	26.752	276	16836	0.378	ng	100

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

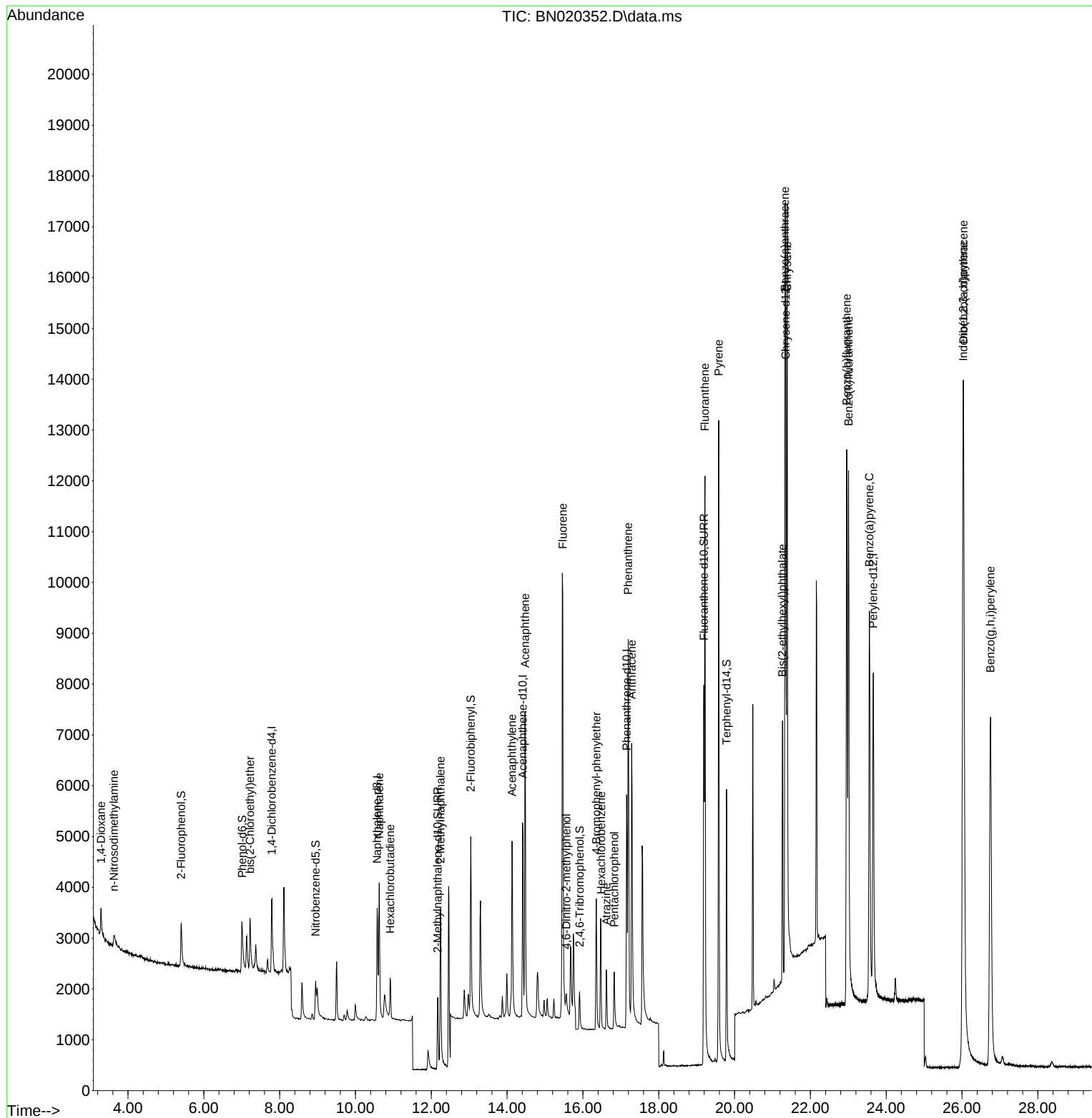
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062222\
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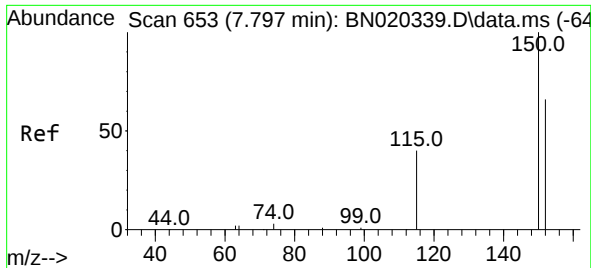
Instrument :
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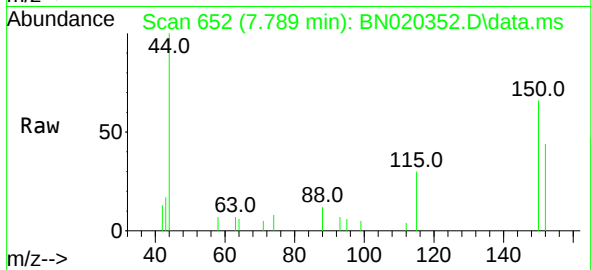
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.789 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

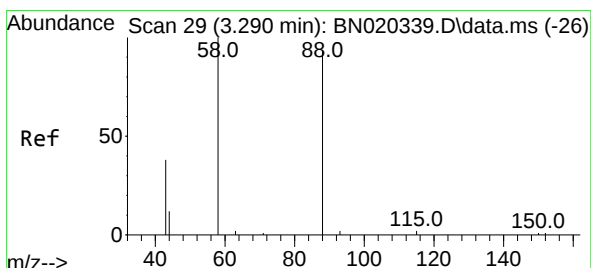
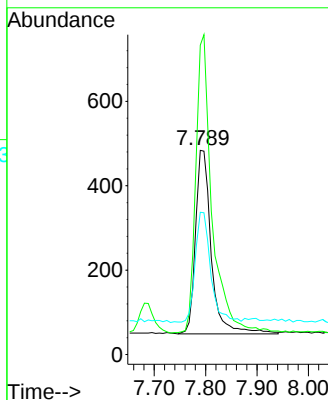
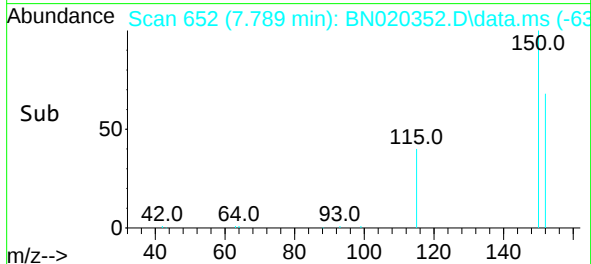


Tgt Ion: 152 Resp: 929
Ion Ratio Lower Upper
152 100
150 151.4 127.9 191.9
115 69.6 51.4 77.2

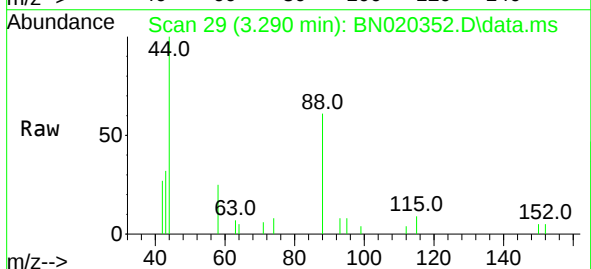
Manual Integrations

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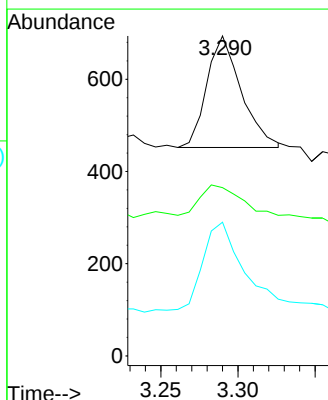
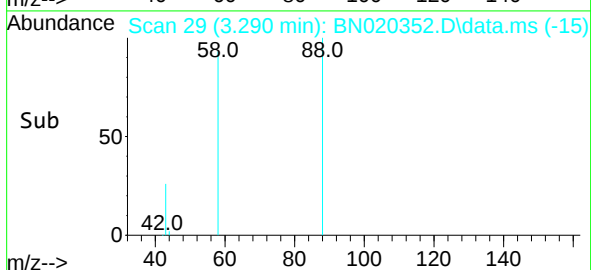
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#2
1,4-Dioxane
Concen: 0.321 ng
RT: 3.290 min Scan# 29
Delta R.T. -0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



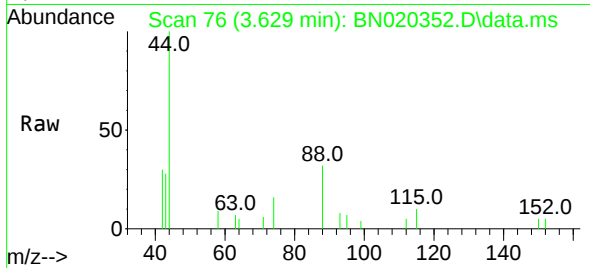
Tgt Ion: 88 Resp: 377
Ion Ratio Lower Upper
88 100
43 32.4 30.2 45.2
58 97.3 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.391 ng
RT: 3.629 min Scan# 76
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

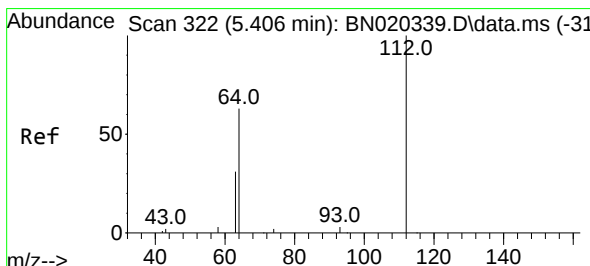
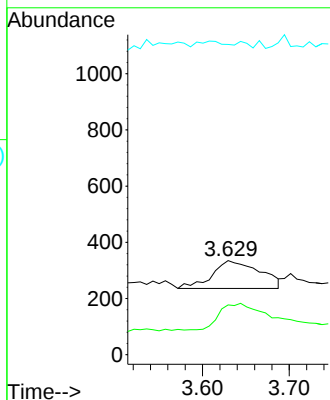
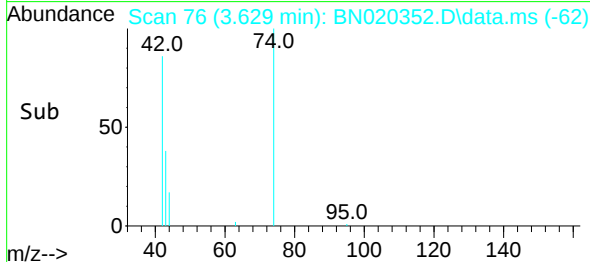
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 379
Ion Ratio Lower Upper
42 100
74 104.5 84.0 126.0
44 4.5 9.8 14.8

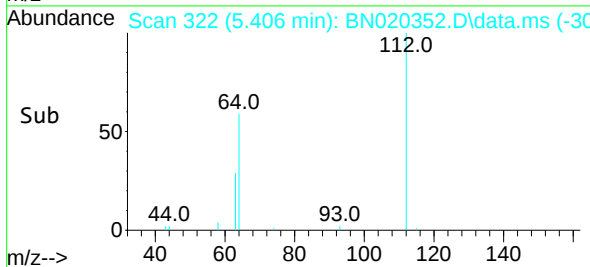
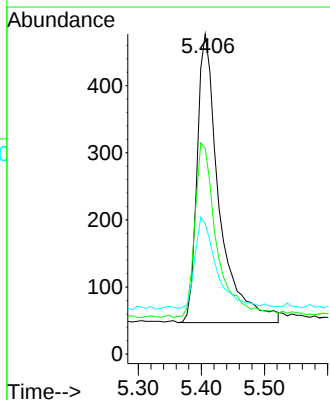
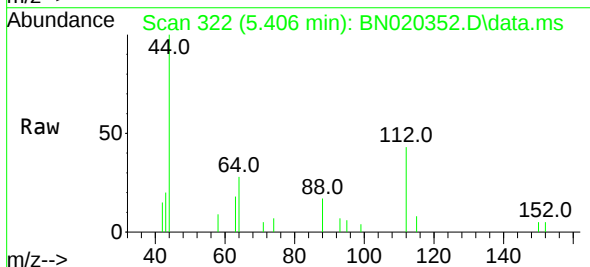
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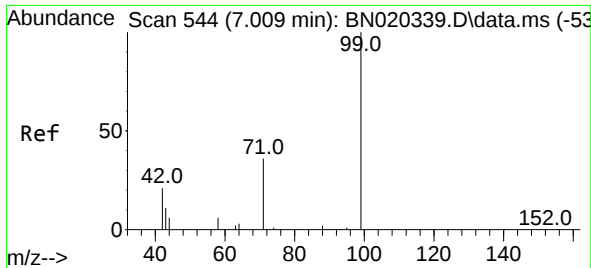
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#4
2-Fluorophenol
Concen: 0.385 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

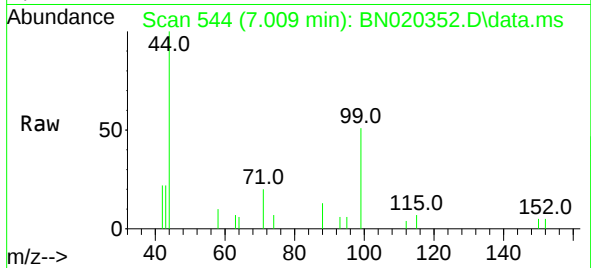
Tgt Ion:112 Resp: 1048
Ion Ratio Lower Upper
112 100
64 60.4 49.1 73.7
63 30.7 26.3 39.5





#5
Phenol-d6
Concen: 0.409 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

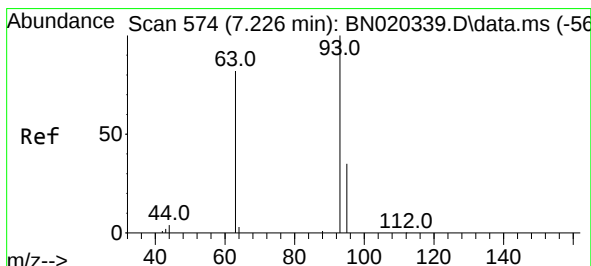
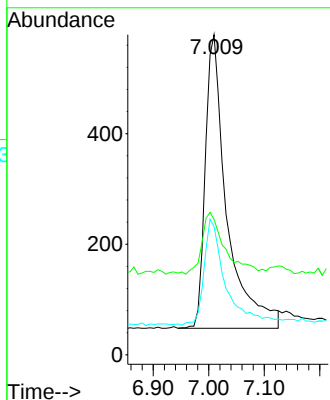
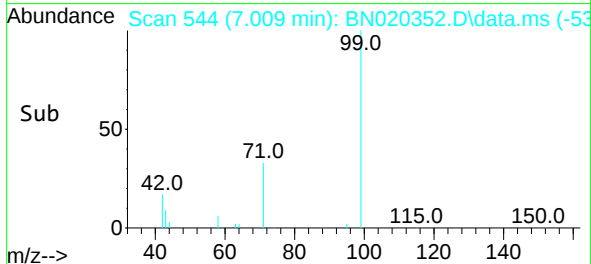
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 1430
Ion Ratio Lower Upper
99 100
42 22.4 19.3 28.9
71 35.2 27.5 41.3

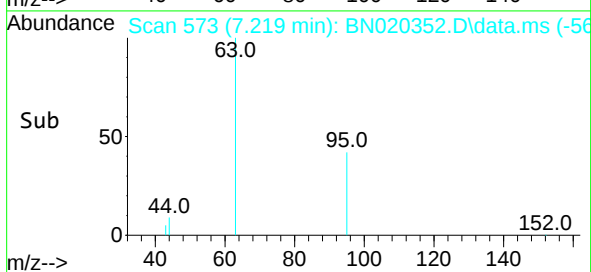
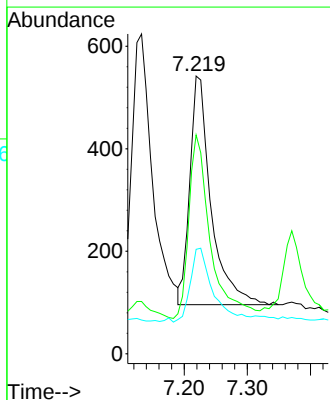
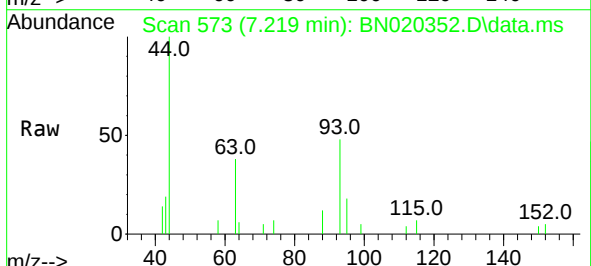
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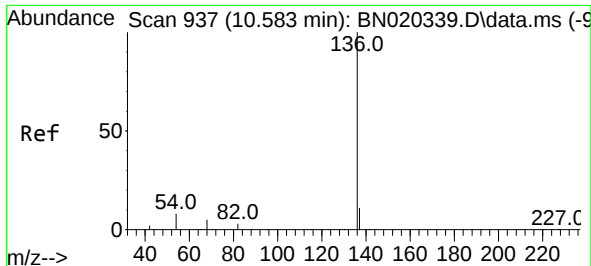
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

Tgt Ion: 93 Resp: 1040
Ion Ratio Lower Upper
93 100
63 82.5 67.4 101.0
95 34.5 26.5 39.7





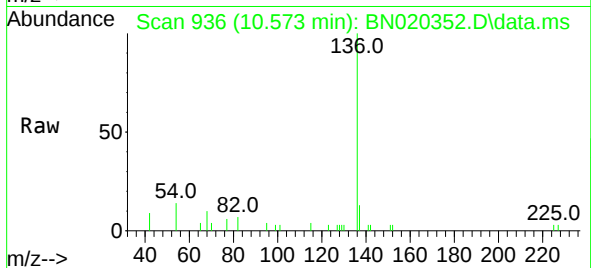
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

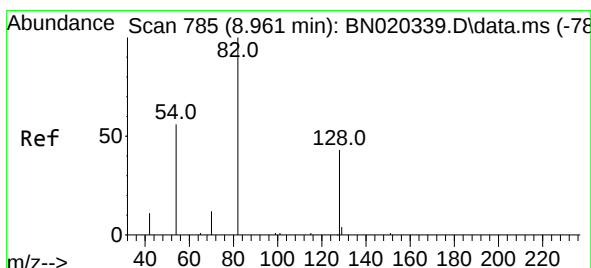
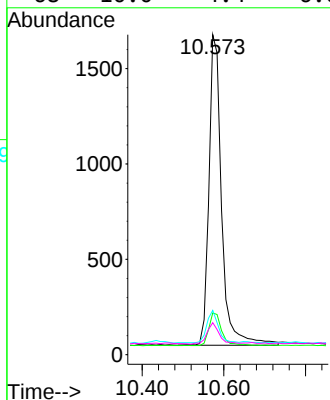
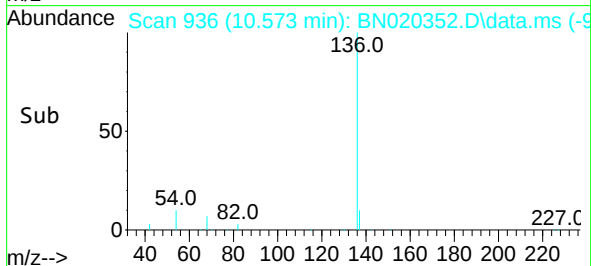


Tgt Ion:136 Resp: 3504
Ion Ratio Lower Upper
136 100
137 13.1 9.0 13.6
54 13.9 6.2 9.2
68 10.0 4.4 6.6#

Manual Integrations

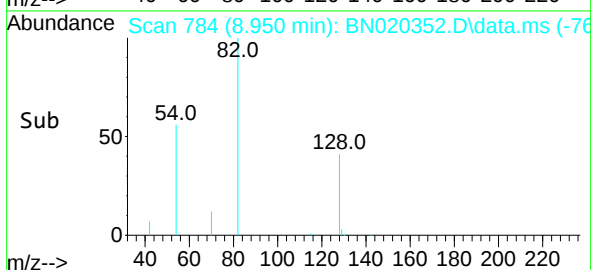
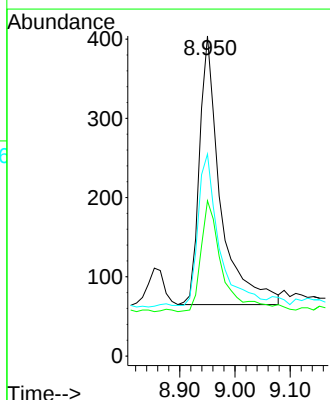
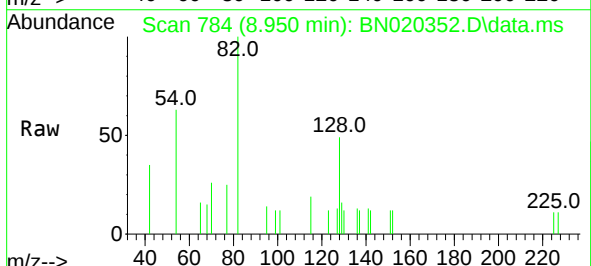
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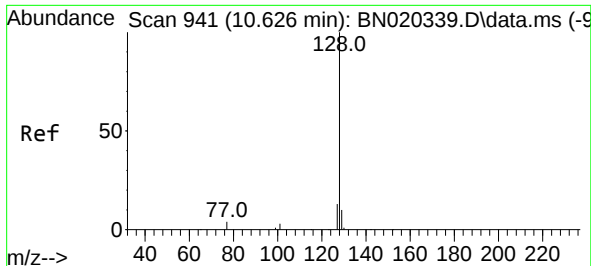
Reviewed By :Christian Giraldo 06/23/2022
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#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

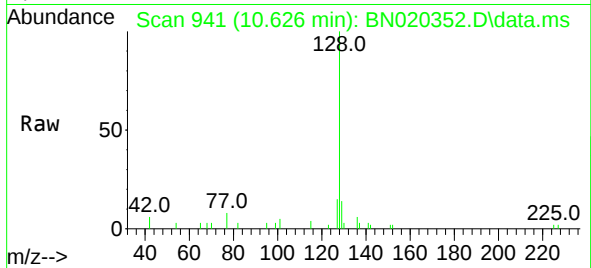
Tgt Ion: 82 Resp: 894
Ion Ratio Lower Upper
82 100
128 48.5 35.0 52.6
54 63.1 46.2 69.4





#9
Naphthalene
Concen: 0.384 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

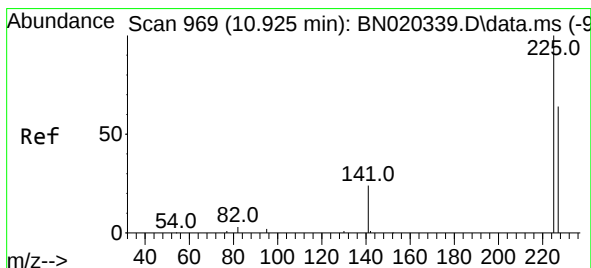
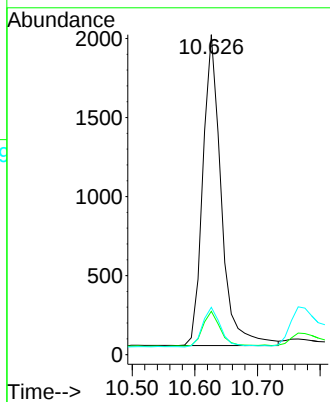
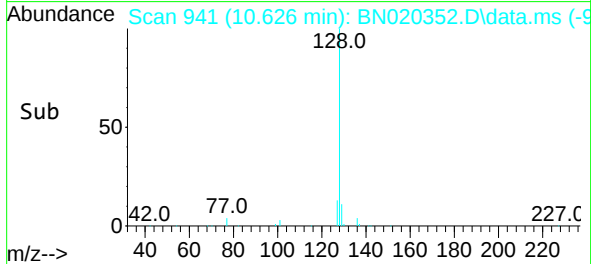
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



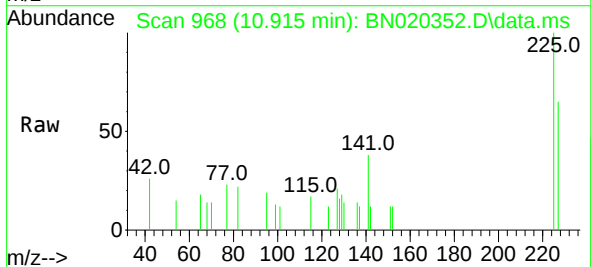
Tgt Ion:128 Resp: 4014
Ion Ratio Lower Upper
128 100
129 13.5 8.9 13.3
127 14.8 10.8 16.2

Manual Integrations
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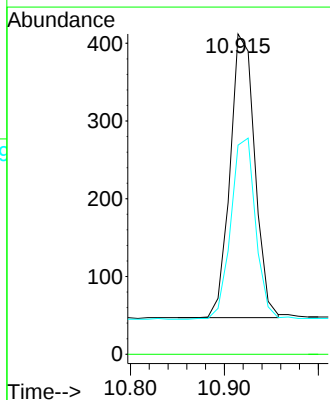
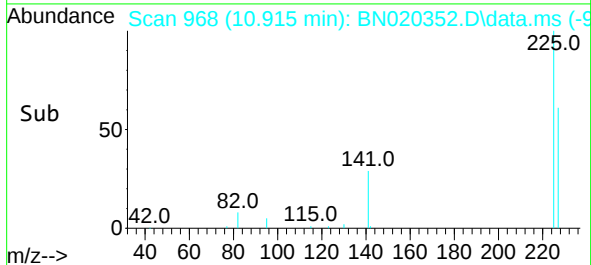
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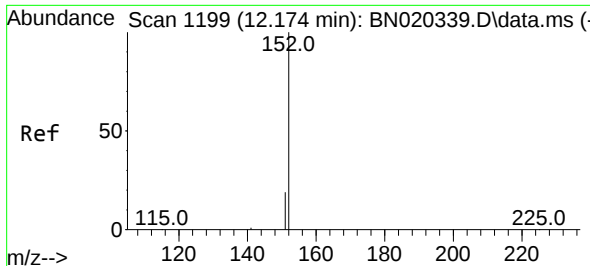


#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 10.915 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



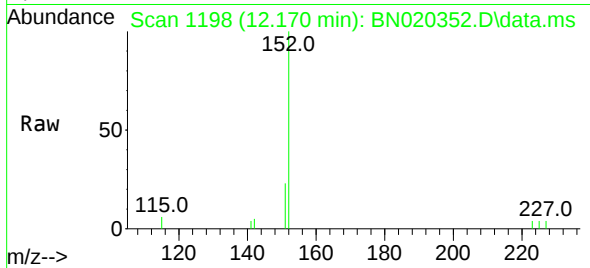
Tgt Ion:225 Resp: 666
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.170 min Scan# 1199
Delta R.T. -0.004 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

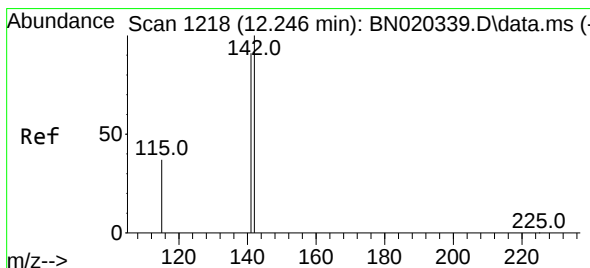
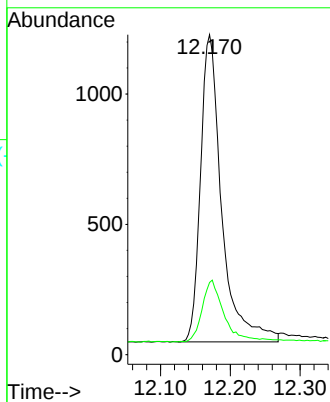
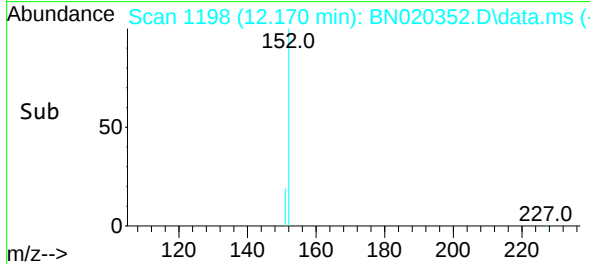
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 2480
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

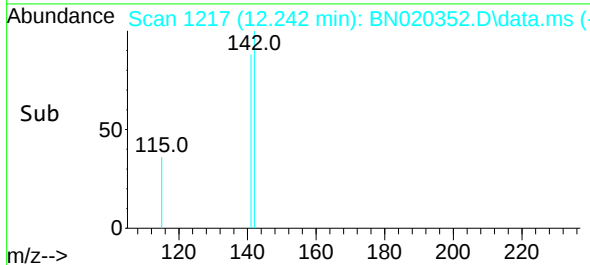
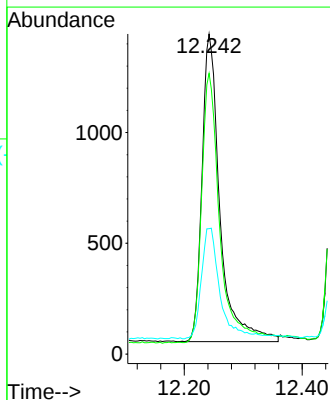
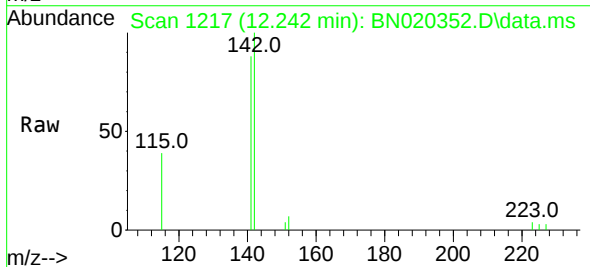
Manual Integrations
APPROVED

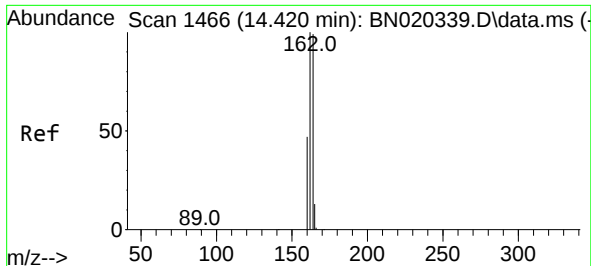
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#12
2-Methylnaphthalene
Concen: 0.382 ng
RT: 12.242 min Scan# 1217
Delta R.T. -0.004 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

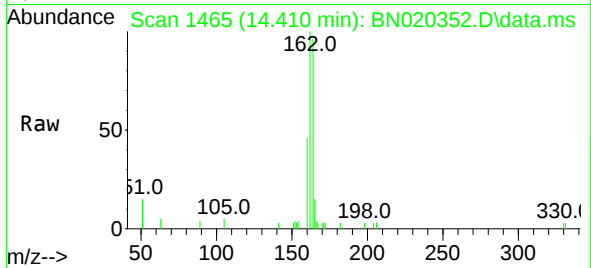
Tgt Ion:142 Resp: 2928
Ion Ratio Lower Upper
142 100
141 87.7 71.6 107.4
115 39.2 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.410 min Scan# 1466
Delta R.T. -0.011 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

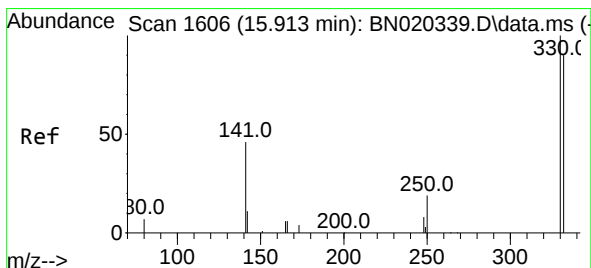
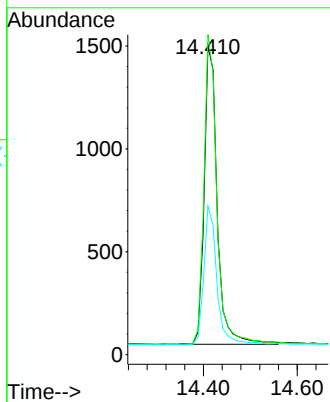
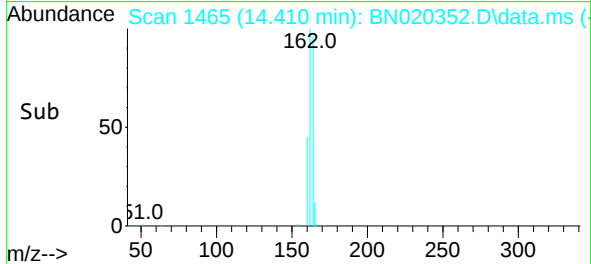
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



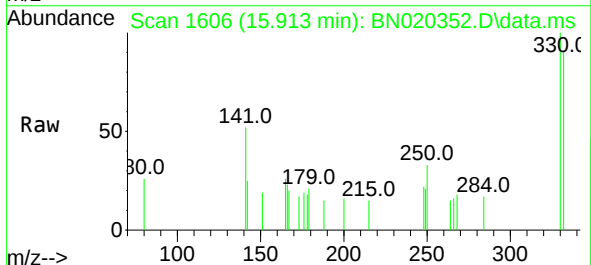
Tgt Ion:164 Resp: 2792
Ion Ratio Lower Upper
164 100
162 103.7 82.1 123.1
160 48.1 38.6 58.0

Manual Integrations
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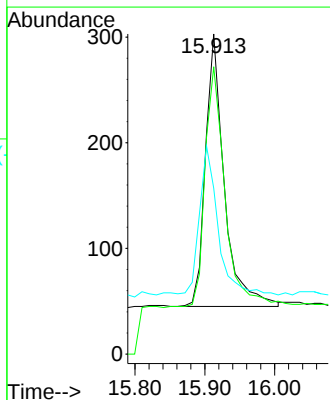
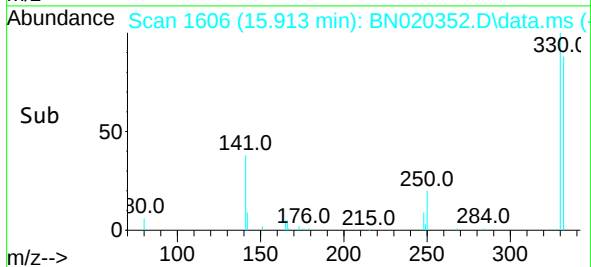
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

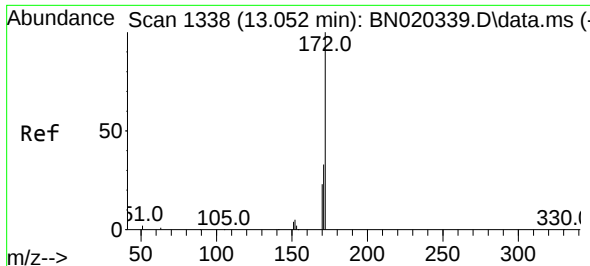


#14
2,4,6-Tribromophenol
Concen: 0.366 ng
RT: 15.913 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



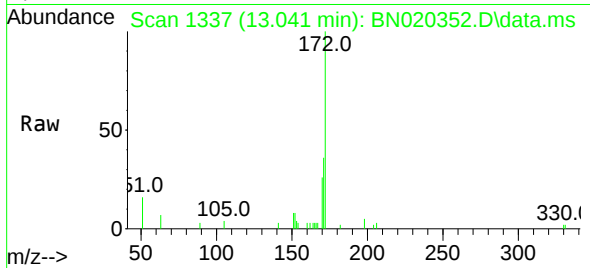
Tgt Ion:330 Resp: 485
Ion Ratio Lower Upper
330 100
332 92.2 77.6 116.4
141 54.2 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.382 ng
RT: 13.041 min Scan# 1337
Delta R.T. -0.011 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

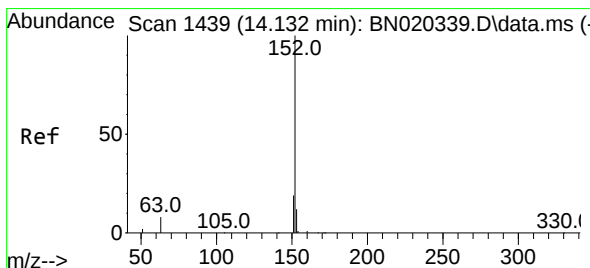
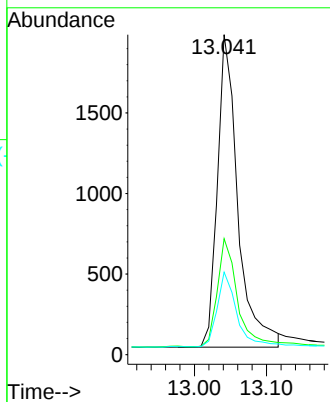
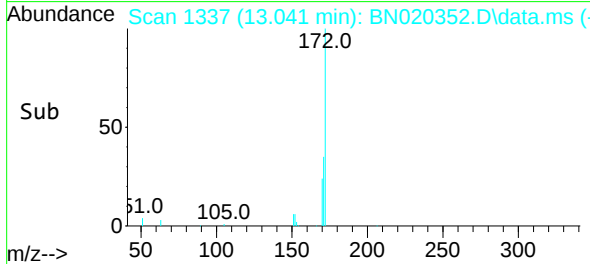
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



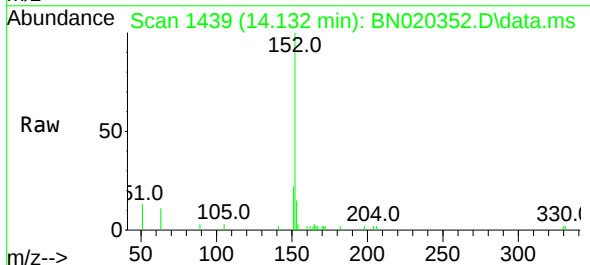
Tgt Ion:172 Resp: 381
Ion Ratio Lower Upper
172 100
171 36.3 27.2 40.8
170 25.8 18.2 27.4

Manual Integrations
APPROVED

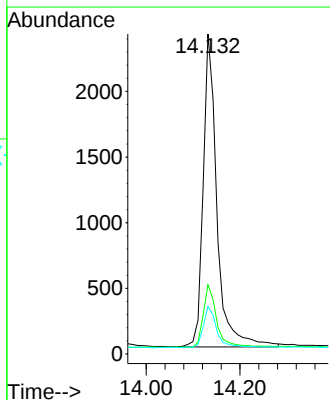
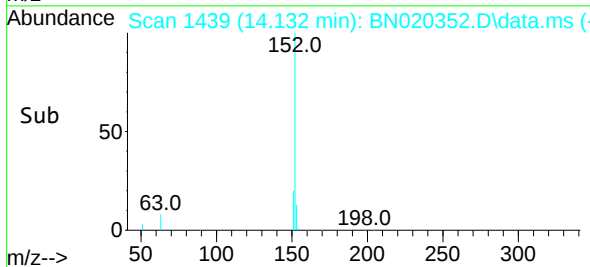
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

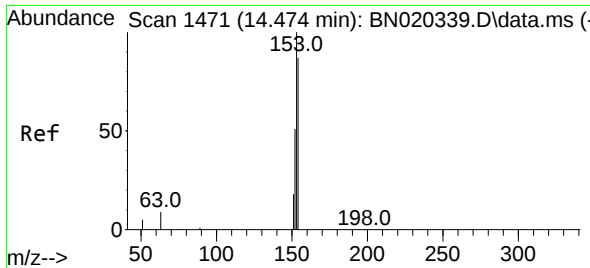


#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.132 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



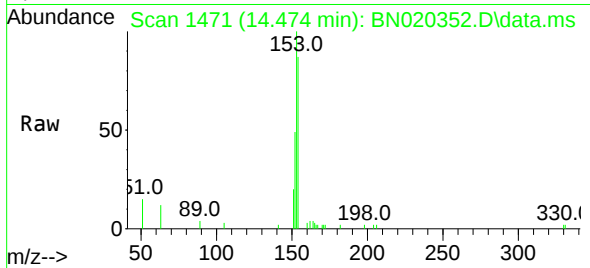
Tgt Ion:152 Resp: 4852
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 12.9 10.7 16.1





#17
Acenaphthene
Concen: 0.383 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

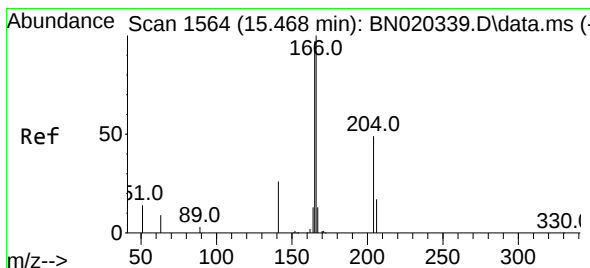
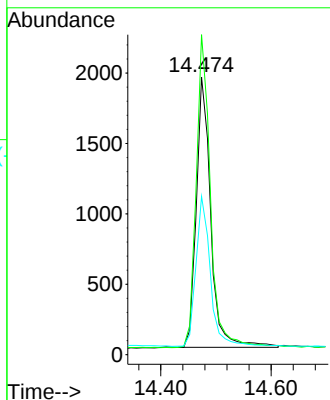
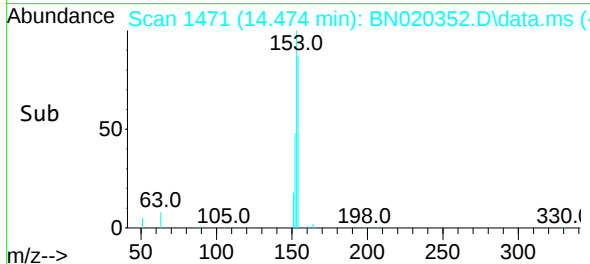
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



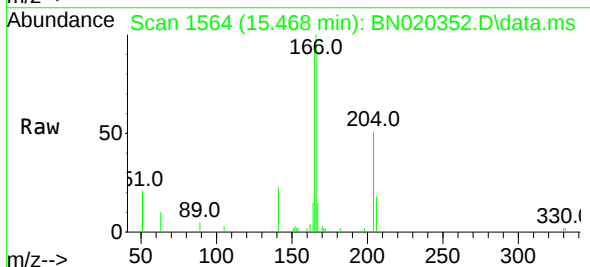
Tgt Ion:154 Resp: 3489
Ion Ratio Lower Upper
154 100
153 114.8 87.5 131.3
152 55.9 43.8 65.6

Manual Integrations
APPROVED

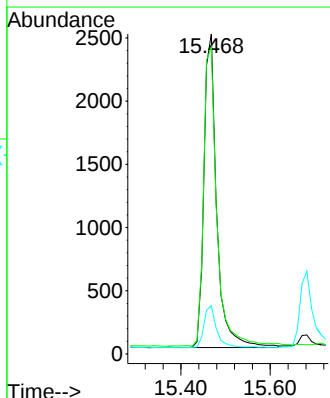
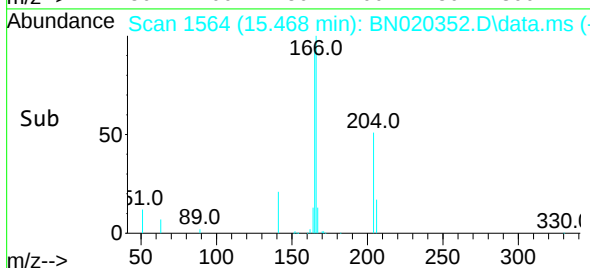
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

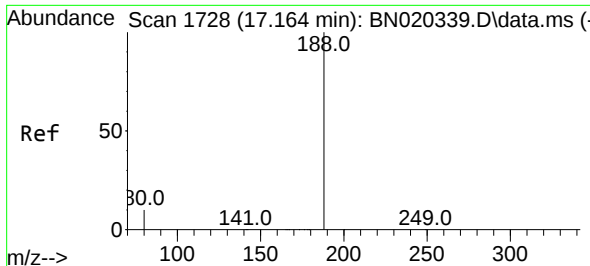


#18
Fluorene
Concen: 0.375 ng
RT: 15.468 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



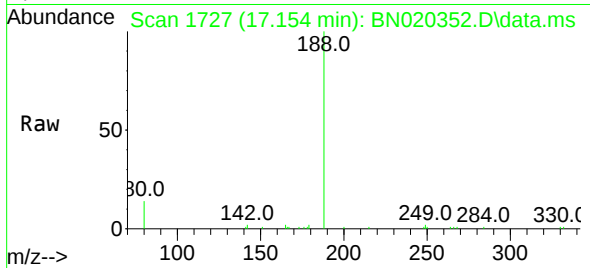
Tgt Ion:166 Resp: 4917
Ion Ratio Lower Upper
166 100
165 99.0 78.6 118.0
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.154 min Scan# 1728
Delta R.T. -0.010 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

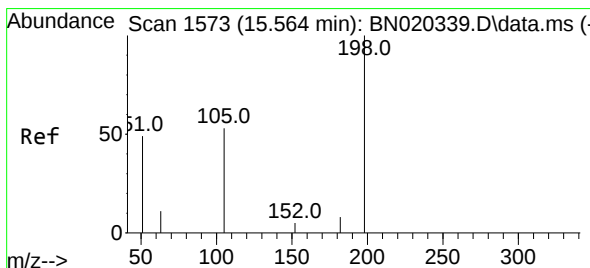
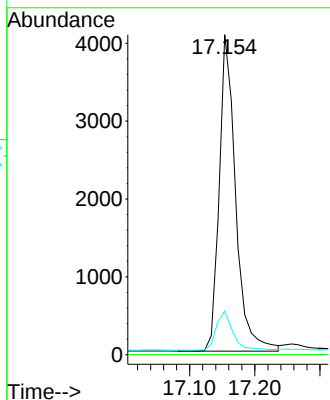
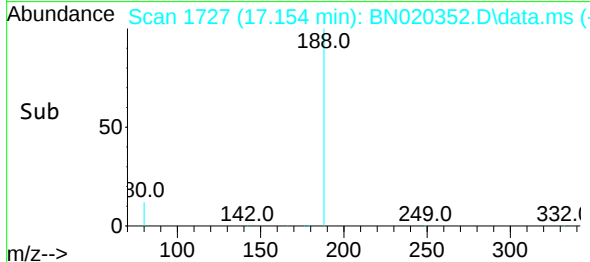
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 7140
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 7.4 11.2

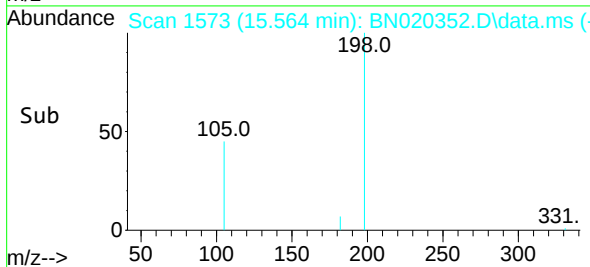
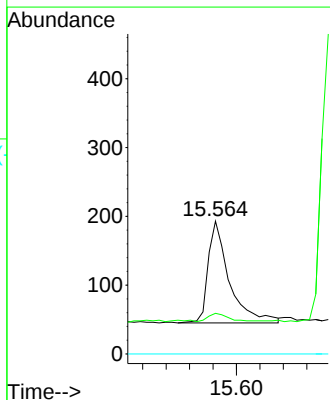
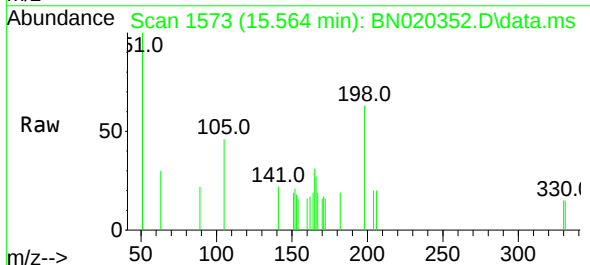
Manual Integrations
APPROVED

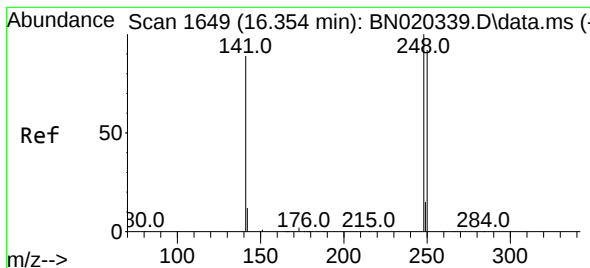
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.366 ng
RT: 15.564 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

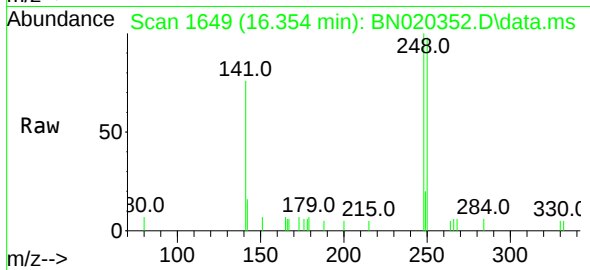
Tgt Ion:198 Resp: 375
Ion Ratio Lower Upper
198 100
182 30.6 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.354 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

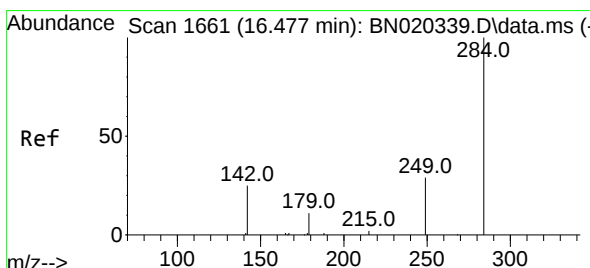
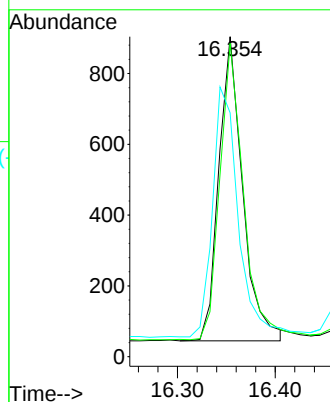
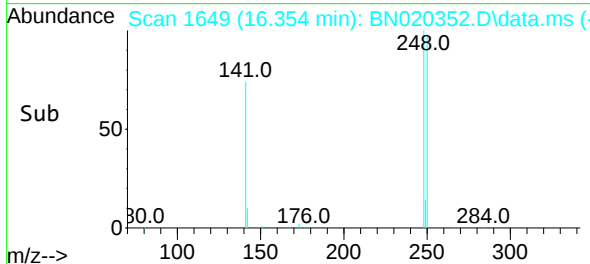
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



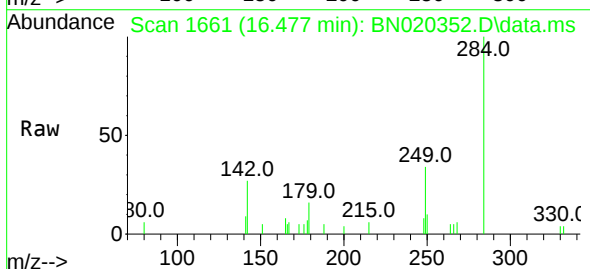
Tgt Ion:248 Resp: 145
Ion Ratio Lower Upper
248 100
250 97.9 75.3 112.9
141 76.2 67.3 100.9

Manual Integrations
APPROVED

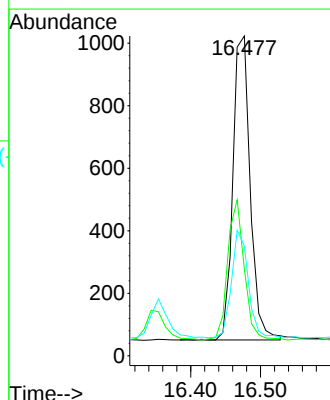
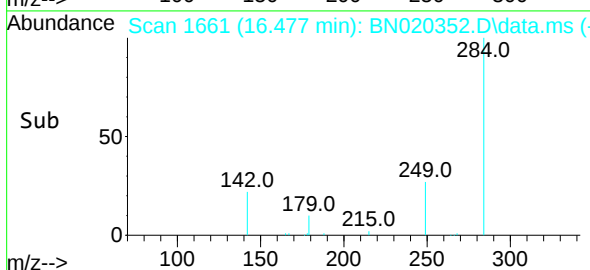
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

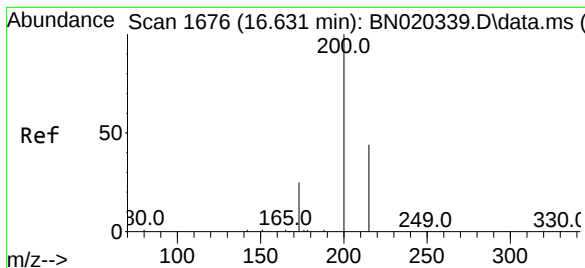


#22
Hexachlorobenzene
Concen: 0.377 ng
RT: 16.477 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



Tgt Ion:284 Resp: 1674
Ion Ratio Lower Upper
284 100
142 44.1 35.2 52.8
249 34.1 26.6 40.0





#23

Atrazine

Concen: 0.371 ng

RT: 16.620 min Scan# 1675

Delta R.T. -0.010 min

Lab File: BN020352.D

Acq: 22 Jun 2022 20:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

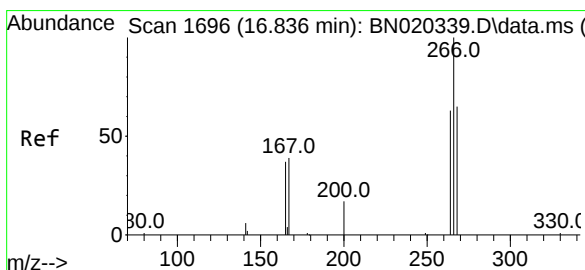
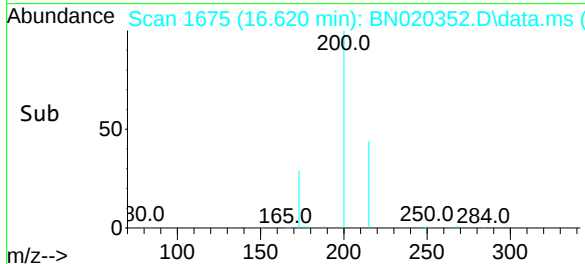
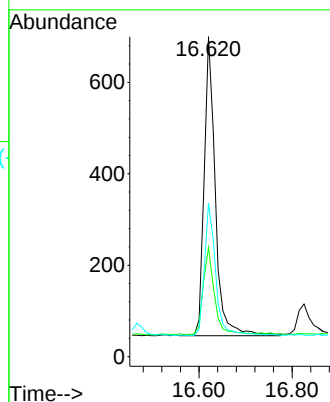
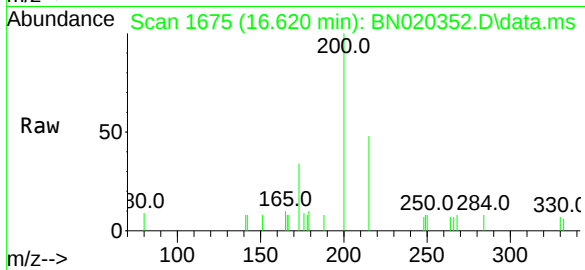
Tgt Ion:	200	Resp:	108
Ion Ratio	Lower	Upper	
200	100		
173	34.1	23.6	35.4
215	48.0	36.6	54.8

Manual Integrations

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Reviewed By :Christian Giraldo 06/23/2022

Supervised By :Jagrut Upadhyay 06/23/2022



#24

Pentachlorophenol

Concen: 0.360 ng

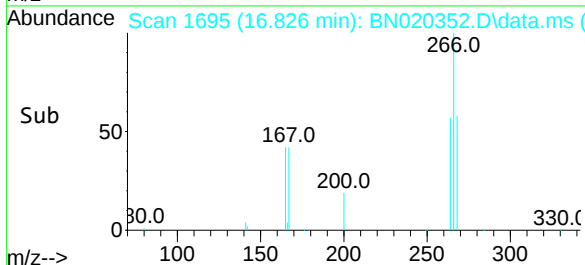
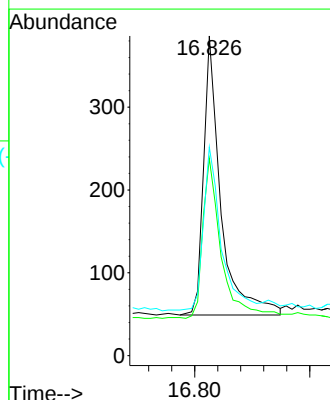
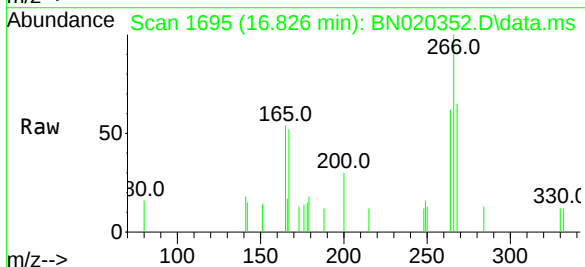
RT: 16.826 min Scan# 1695

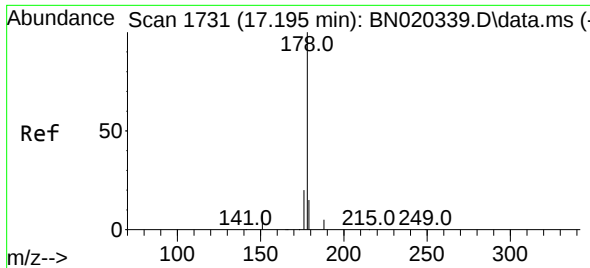
Delta R.T. -0.010 min

Lab File: BN020352.D

Acq: 22 Jun 2022 20:24

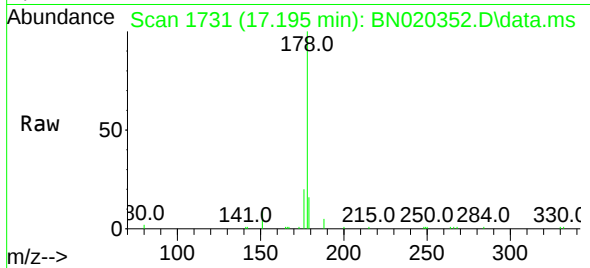
Tgt Ion:	266	Resp:	703
Ion Ratio	Lower	Upper	
266	100		
264	62.4	51.3	76.9
268	59.3	52.6	79.0





#25
Phenanthrene
Concen: 0.370 ng
RT: 17.195 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

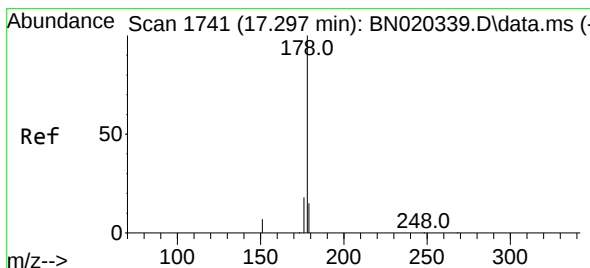
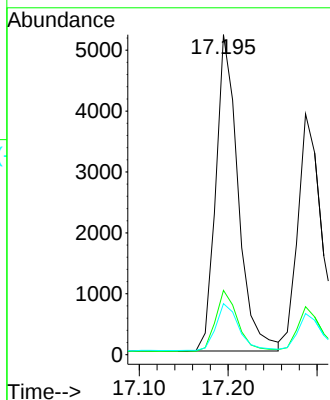
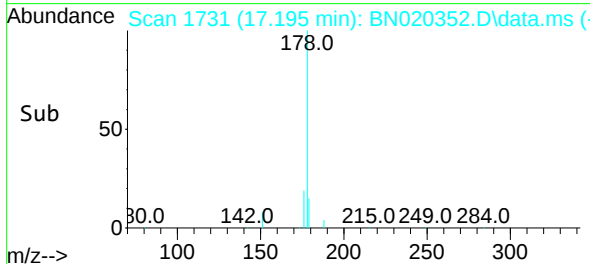
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



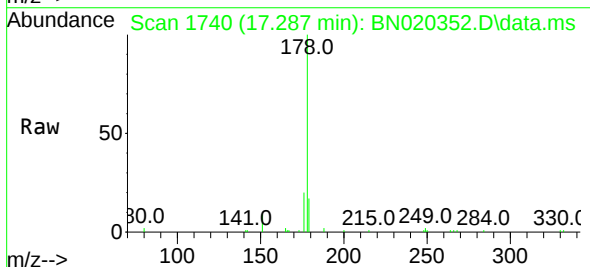
Tgt Ion:178 Resp: 9094
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.3 12.2 18.4

Manual Integrations
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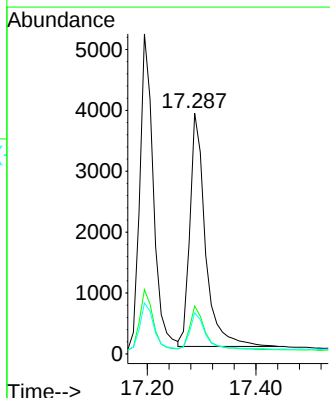
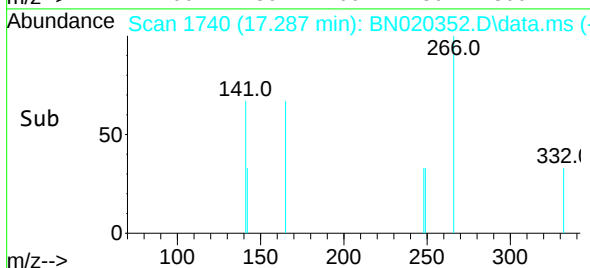
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

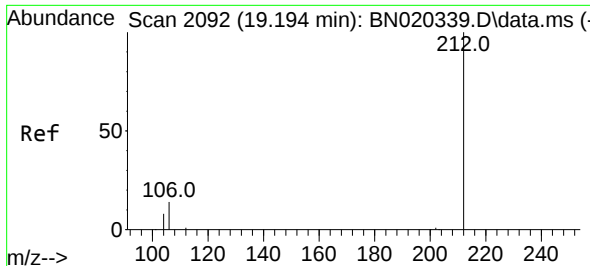


#26
Anthracene
Concen: 0.359 ng
RT: 17.287 min Scan# 1740
Delta R.T. -0.010 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



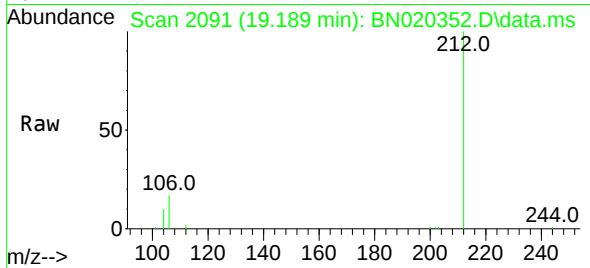
Tgt Ion:178 Resp: 7586
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.189 min Scan# 2092
Delta R.T. -0.004 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

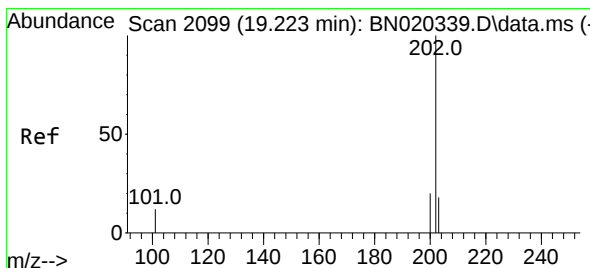
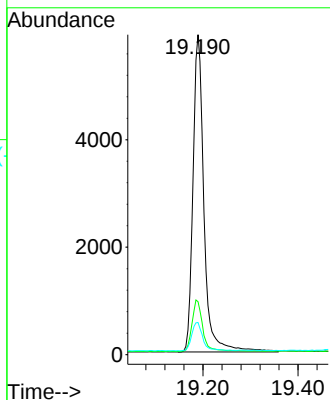
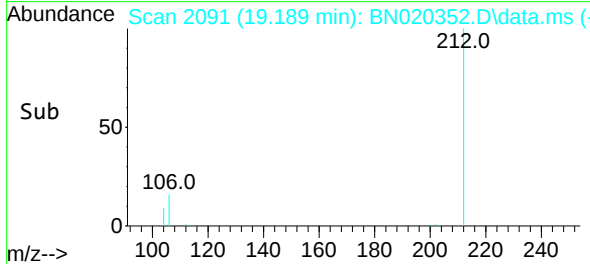
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 9490
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 9.0 7.2 10.8

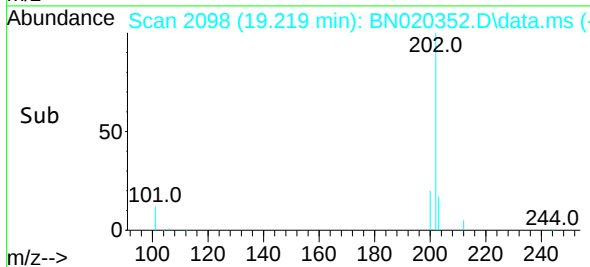
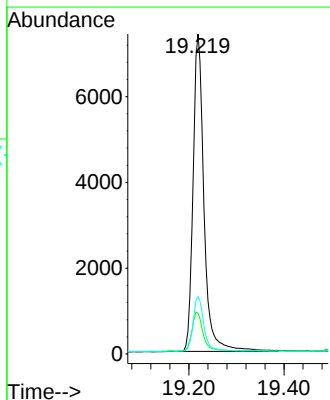
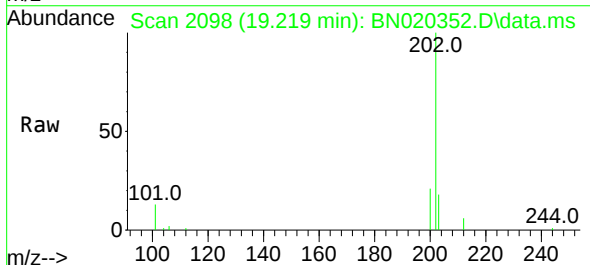
Manual Integrations
APPROVED

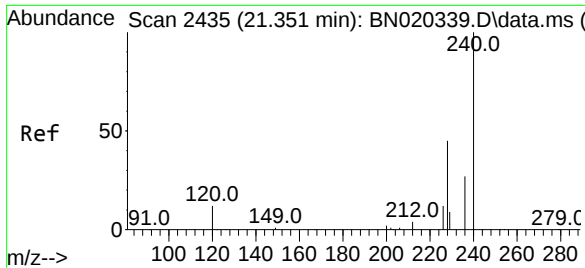
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.219 min Scan# 2098
Delta R.T. -0.004 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

Tgt Ion:202 Resp: 11812
Ion Ratio Lower Upper
202 100
101 12.9 9.6 14.4
203 16.9 13.5 20.3





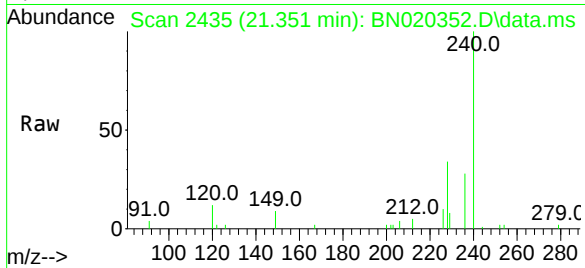
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

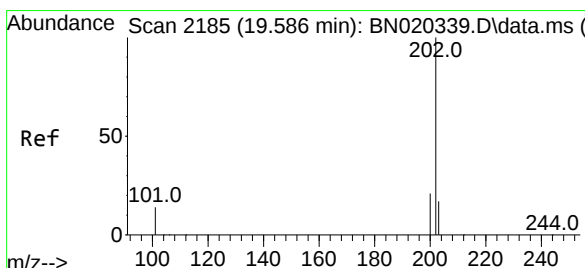
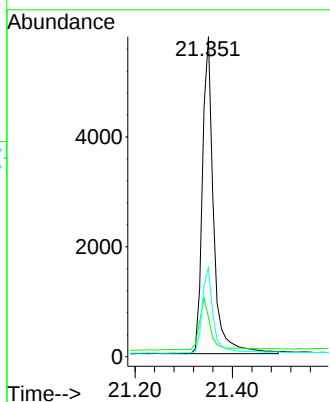
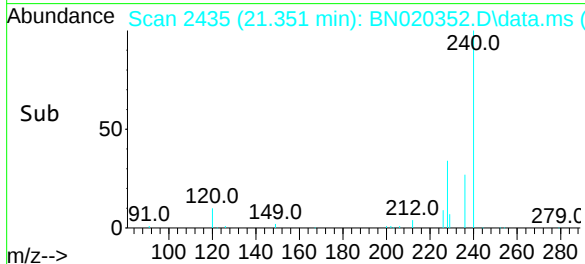


Tgt Ion:240 Resp: 9225
Ion Ratio Lower Upper
240 100
120 12.3 14.6 21.8
236 27.8 22.6 33.8

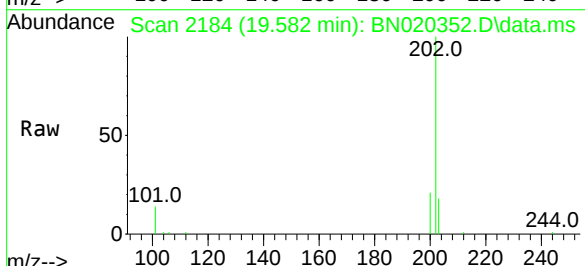
Manual Integrations

APPROVED

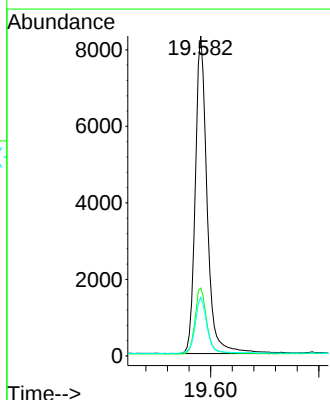
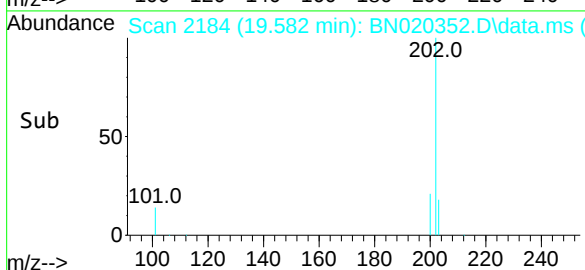
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

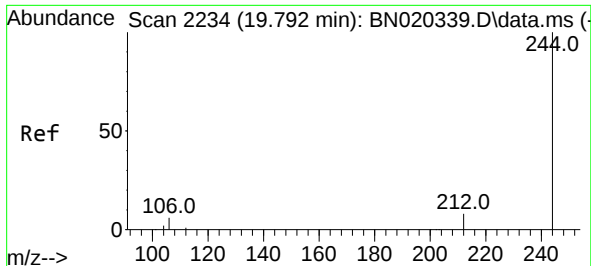


#30
Pyrene
Concen: 0.370 ng
RT: 19.582 min Scan# 2184
Delta R.T. -0.004 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



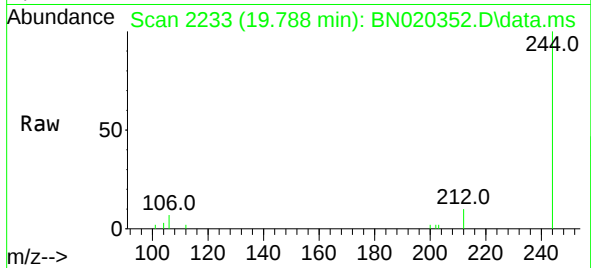
Tgt Ion:202 Resp: 12596
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.7 14.2 21.2





#31
Terphenyl-d14
Concen: 0.379 ng
RT: 19.788 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

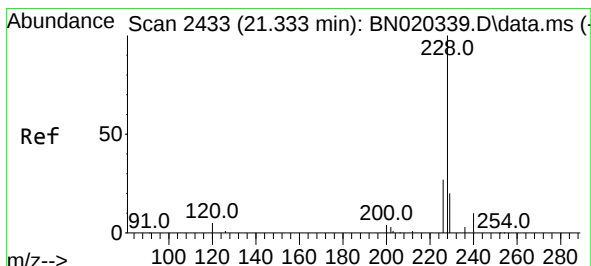
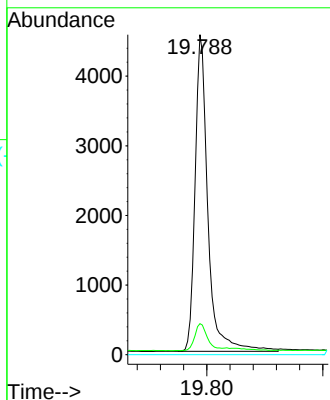
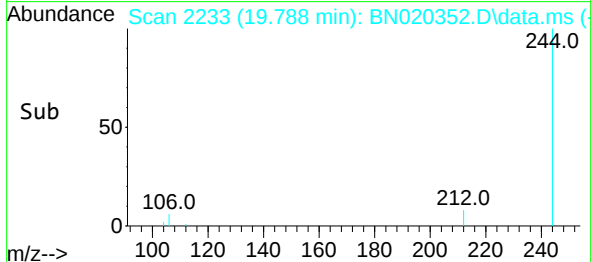
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



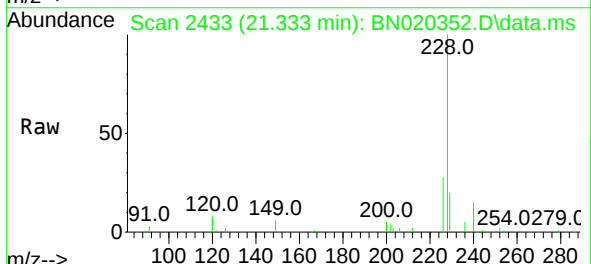
Tgt Ion:244 Resp: 696
Ion Ratio Lower Upper
244 100
212 9.7 7.1 10.7
122 0.0 0.0 0.0

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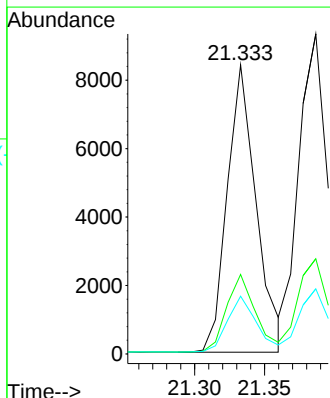
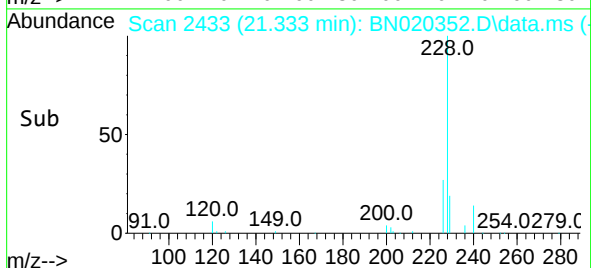
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

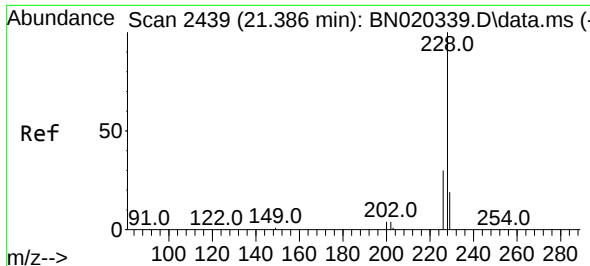


#32
Benzo(a)anthracene
Concen: 0.367 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



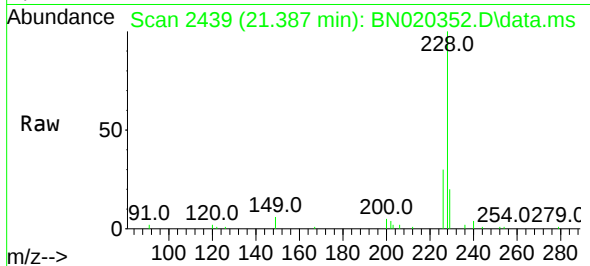
Tgt Ion:228 Resp: 12148
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 20.0 15.6 23.4





#33
Chrysene
Concen: 0.381 ng
RT: 21.387 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

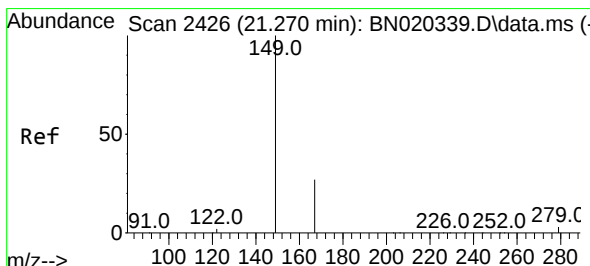
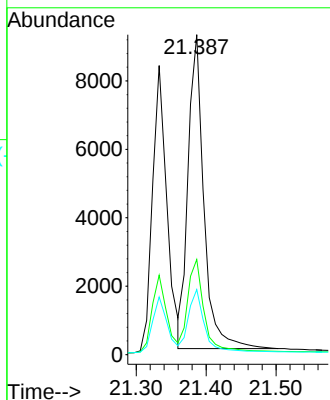
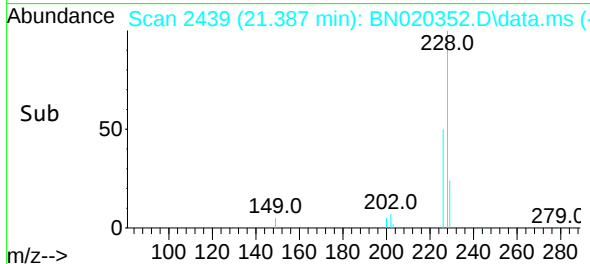
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



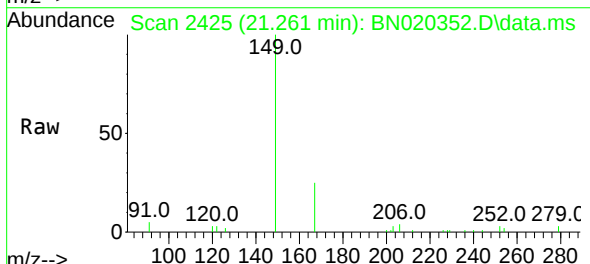
Tgt Ion:228 Resp: 14370
Ion Ratio Lower Upper
228 100
226 29.7 23.4 35.0
229 20.3 15.7 23.5

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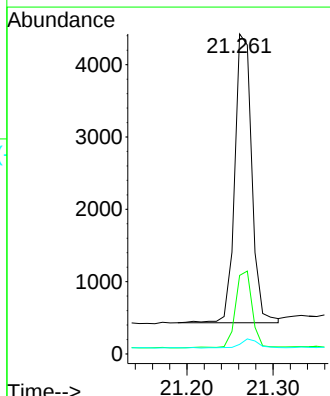
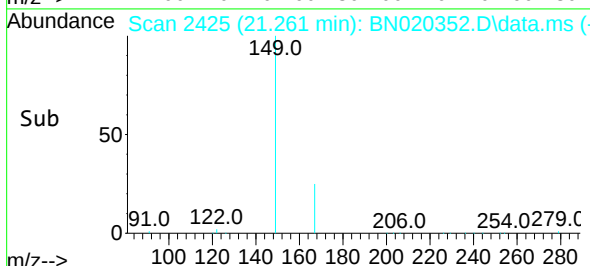
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022

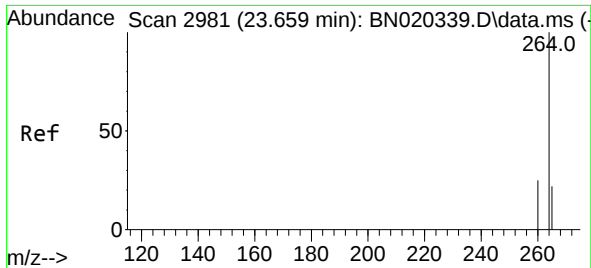


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.361 ng
RT: 21.261 min Scan# 2425
Delta R.T. -0.009 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24



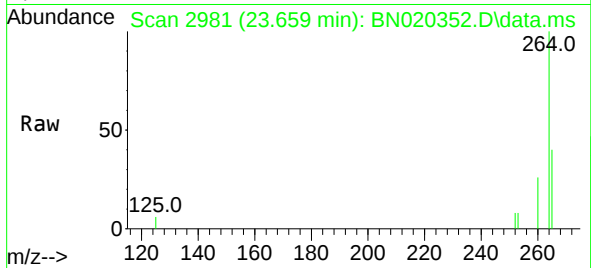
Tgt Ion:149 Resp: 5489
Ion Ratio Lower Upper
149 100
167 26.3 21.7 32.5
279 3.4 2.2 3.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.659 min Scan# 2981
 Delta R.T. 0.000 min
 Lab File: BN020352.D
 Acq: 22 Jun 2022 20:24

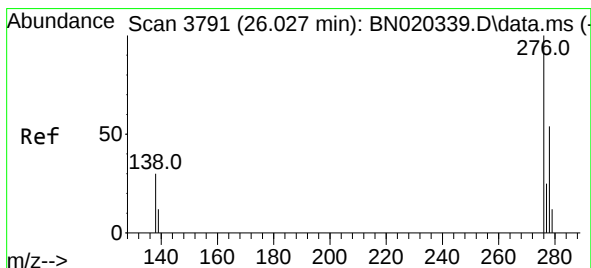
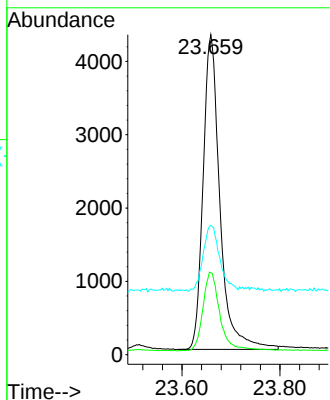
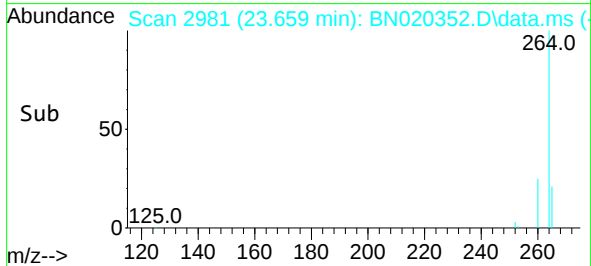
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



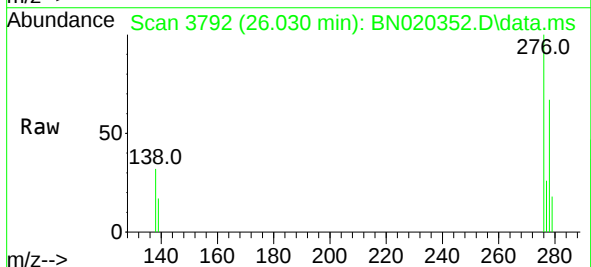
Tgt Ion:264 Resp: 10224
 Ion Ratio Lower Upper
 264 100
 260 25.6 20.9 31.3
 265 40.5 28.0 42.0

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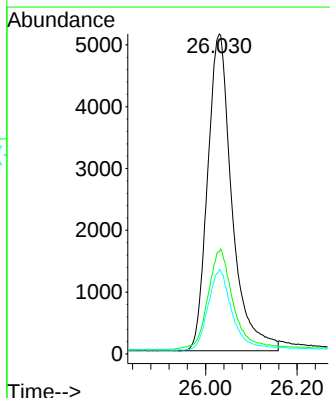
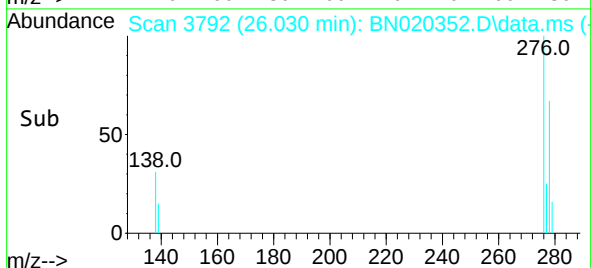
Reviewed By :Christian Giraldo 06/23/2022
 Supervised By :Jagrut Upadhyay 06/23/2022

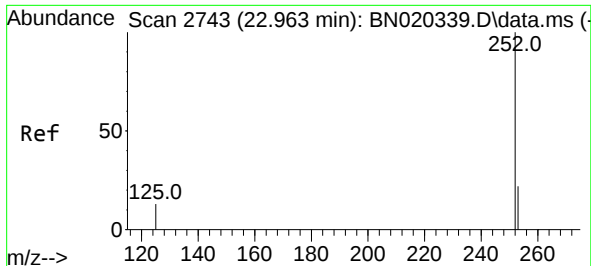


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.378 ng
 RT: 26.030 min Scan# 3792
 Delta R.T. 0.003 min
 Lab File: BN020352.D
 Acq: 22 Jun 2022 20:24



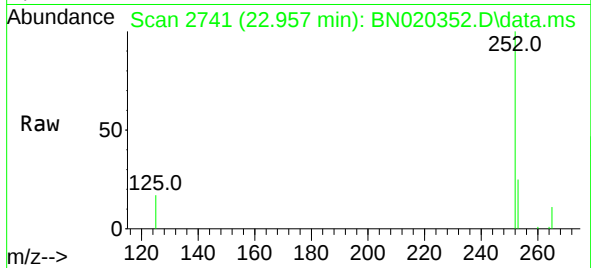
Tgt Ion:276 Resp: 18979
 Ion Ratio Lower Upper
 276 100
 138 31.7 25.9 38.9
 277 25.3 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.374 ng m
RT: 22.957 min Scan# 2741
Delta R.T. -0.006 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

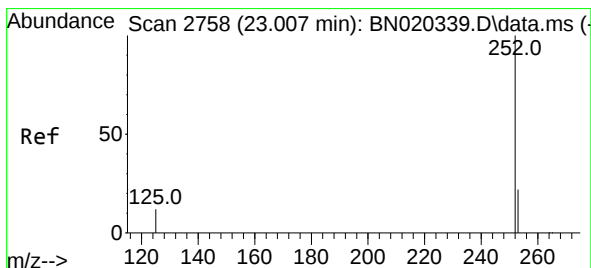
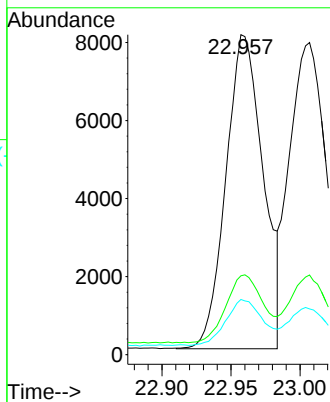
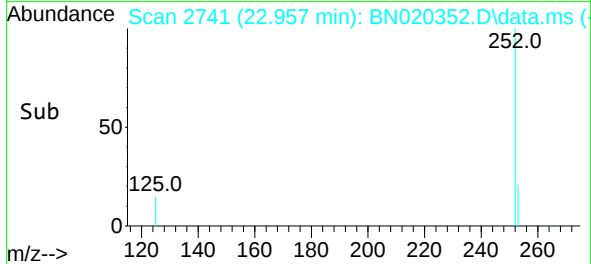
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 15107
Ion Ratio Lower Upper
252 100
253 24.7 18.5 27.7
125 17.3 11.4 17.0

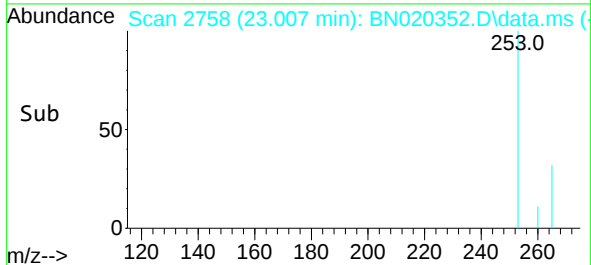
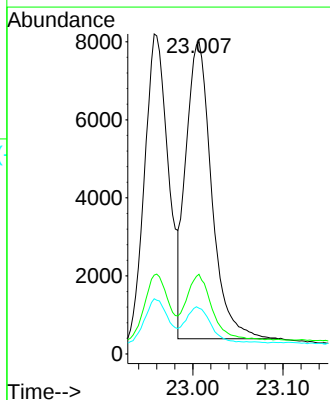
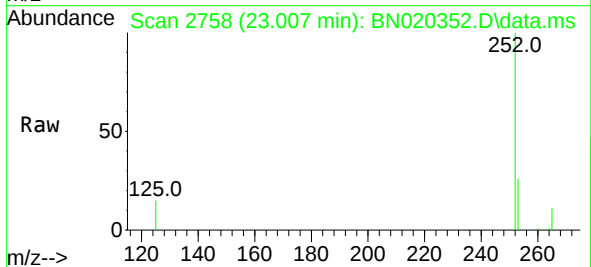
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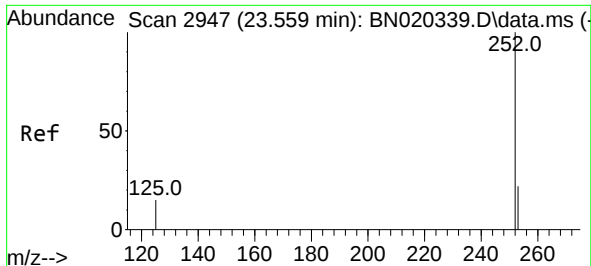
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#38
Benzo(k)fluoranthene
Concen: 0.362 ng
RT: 23.007 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

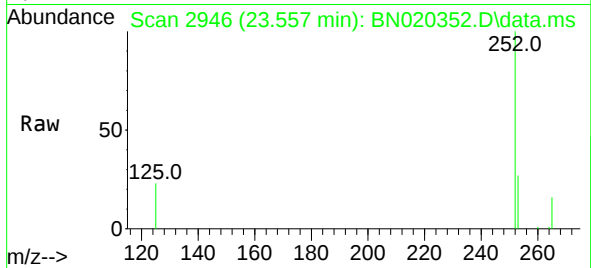
Tgt Ion:252 Resp: 15076
Ion Ratio Lower Upper
252 100
253 25.5 18.0 27.0
125 14.7 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.557 min Scan# 2946
Delta R.T. -0.003 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

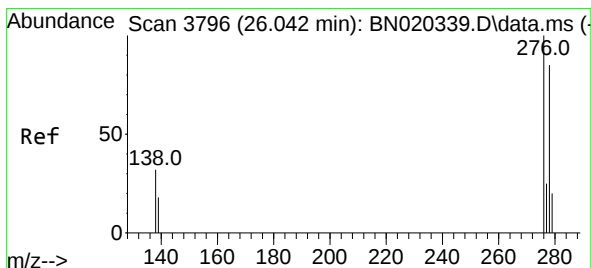
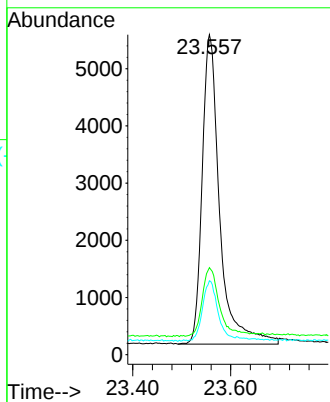
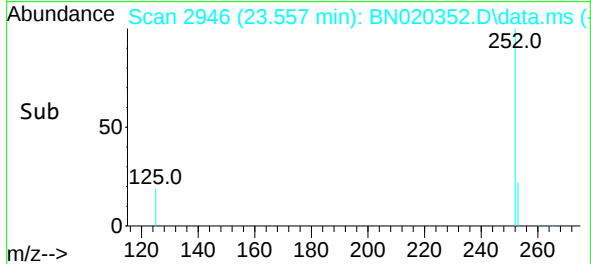
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 1337
Ion Ratio Lower Upper
252 100
253 27.2 19.0 28.4
125 23.1 13.8 20.8

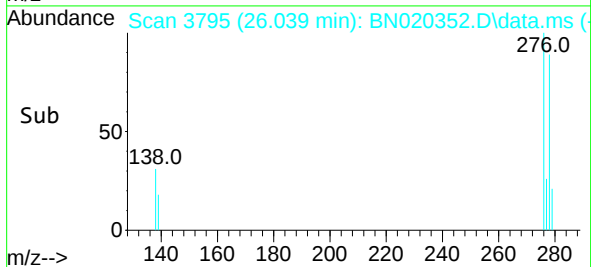
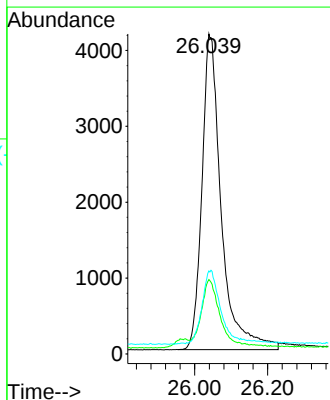
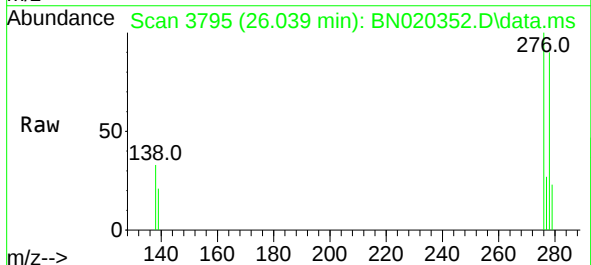
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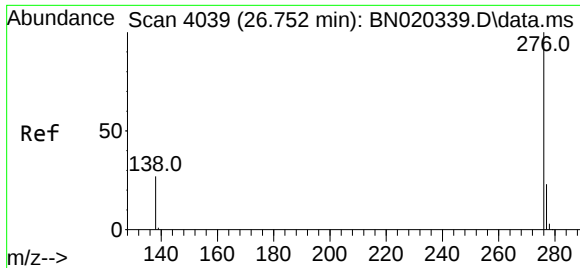
Reviewed By :Christian Giraldo 06/23/2022
Supervised By :Jagrut Upadhyay 06/23/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.384 ng
RT: 26.039 min Scan# 3795
Delta R.T. -0.003 min
Lab File: BN020352.D
Acq: 22 Jun 2022 20:24

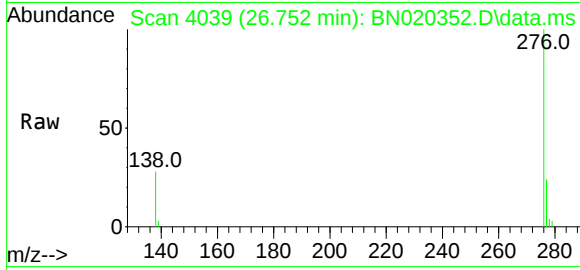
Tgt Ion:278 Resp: 15320
Ion Ratio Lower Upper
278 100
139 23.3 18.6 28.0
279 25.9 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.378 ng
 RT: 26.752 min Scan# 4039
 Delta R.T. 0.000 min
 Lab File: BN020352.D
 Acq: 22 Jun 2022 20:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 16830
 Ion Ratio Lower Upper
 276 100
 277 24.4 19.5 29.3
 138 28.4 22.6 34.0

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Reviewed By :Christian Giraldo 06/23/2022
 Supervised By :Jagrut Upadhyay 06/23/2022

