

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
 Data File : BN022079.D
 Acq On : 13 Oct 2022 09:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 14 08:46:45 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 13 01:51:34 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 10/14/2022
 Supervised By :Jagrut Upadhyay 10/14/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.964	152	3648	0.400	ng	0.00
7) Naphthalene-d8	10.784	136	11246	0.400	ng	-0.01
13) Acenaphthene-d10	14.632	164	6692	0.400	ng	0.00
19) Phenanthrene-d10	17.387	188	15178	0.400	ng	0.00
29) Chrysene-d12	21.582	240	13352	0.400	ng	# 0.00
35) Perylene-d12	24.055	264	10979	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.487	112	3610	0.427	ng	0.00
5) Phenol-d6	7.119	99	4492	0.410	ng	0.00
8) Nitrobenzene-d5	9.140	82	3540	0.392	ng	0.00
11) 2-Methylnaphthalene-d10	12.383	152	7531	0.364	ng	0.00
14) 2,4,6-Tribromophenol	16.121	330	1068	0.418	ng	-0.01
15) 2-Fluorobiphenyl	13.253	172	11349	0.388	ng	-0.01
27) Fluoranthene-d10	19.420	212	16074	0.398	ng	0.00
31) Terphenyl-d14	20.015	244	9617	0.358	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.298	88	1933m	0.409	ng	
3) n-Nitrosodimethylamine	3.645	42	1996	0.389	ng	# 97
6) bis(2-Chloroethyl)ether	7.379	93	4685	0.404	ng	99
9) Naphthalene	10.837	128	13496	0.397	ng	100
10) Hexachlorobutadiene	11.126	225	2290	0.389	ng	# 100
12) 2-Methylnaphthalene	12.089	142	2398	0.476	ng	# 95
16) Acenaphthylene	14.354	152	11707	0.368	ng	100
17) Acenaphthene	14.685	154	8901	0.398	ng	99
18) Fluorene	15.680	166	12923	0.479	ng	99
20) 4,6-Dinitro-2-methylph...	15.761	198	800	0.460	ng	# 78
21) 4-Bromophenyl-phenylether	16.568	248	3534	0.382	ng	92
22) Hexachlorobenzene	16.680	284	4314	0.375	ng	99
23) Atrazine	16.841	200	2630	0.383	ng	98
24) Pentachlorophenol	17.040	266	1395	0.395	ng	99
25) Phenanthrene	17.424	178	20518	0.393	ng	100
26) Anthracene	17.511	178	15851	0.378	ng	100
28) Fluoranthene	19.449	202	22231	0.398	ng	100
30) Pyrene	19.816	202	22077	0.377	ng	100
32) Benzo(a)anthracene	21.564	228	19119	0.381	ng	99
33) Chrysene	21.627	228	21645	0.388	ng	99
34) Bis(2-ethylhexyl)phtha...	21.483	149	8727	0.362	ng	100
36) Indeno(1,2,3-cd)pyrene	26.636	276	22511	0.406	ng	100
37) Benzo(b)fluoranthene	23.295	252	20030	0.385	ng	97
38) Benzo(k)fluoranthene	23.344	252	19781	0.382	ng	97
39) Benzo(a)pyrene	23.941	252	15201	0.383	ng	96
40) Dibenzo(a,h)anthracene	26.663	278	17942	0.406	ng	98
41) Benzo(g,h,i)perylene	27.438	276	18948	0.397	ng	98

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

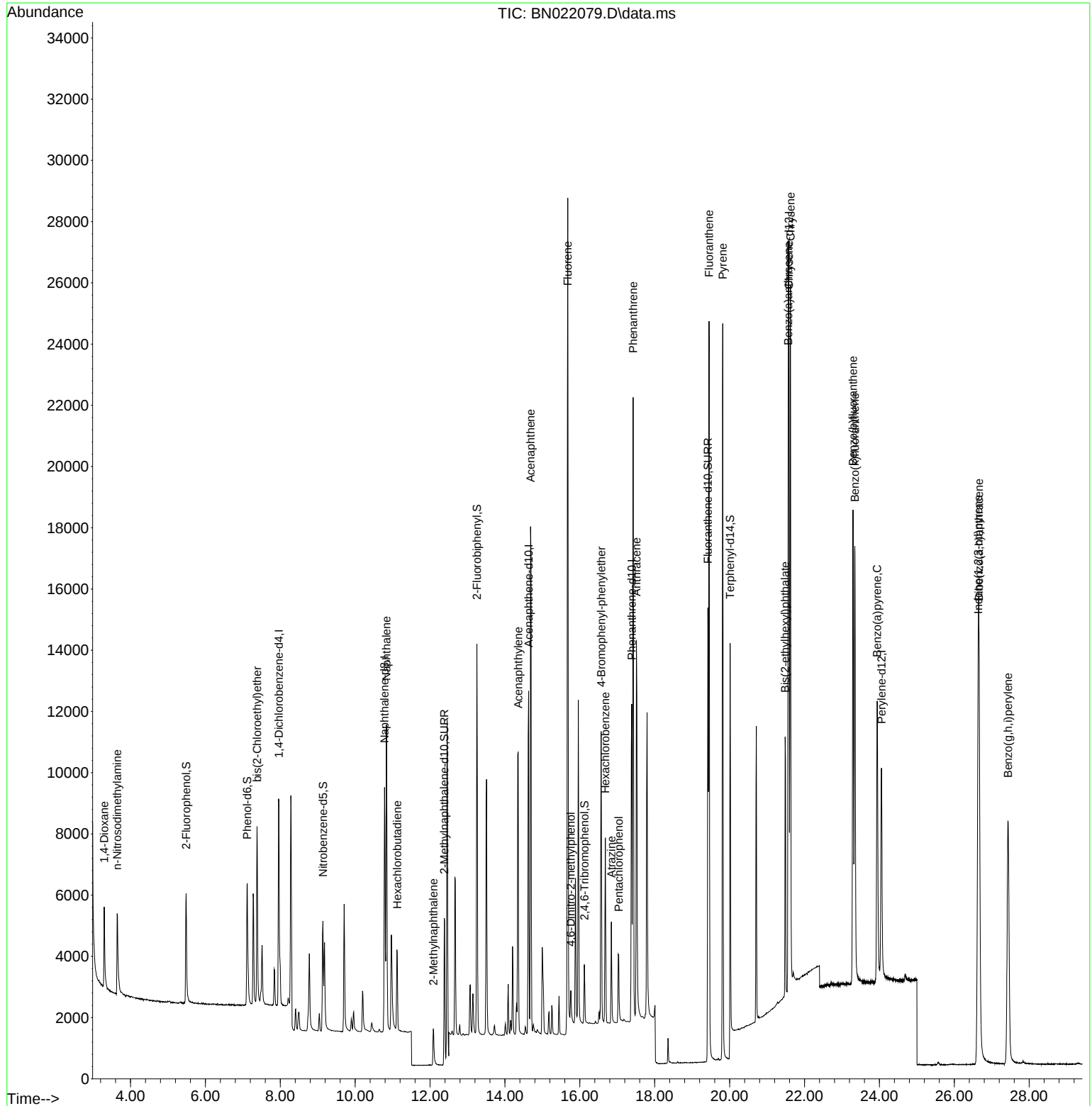
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Data File : BN022079.D
Acq On : 13 Oct 2022 09:21
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

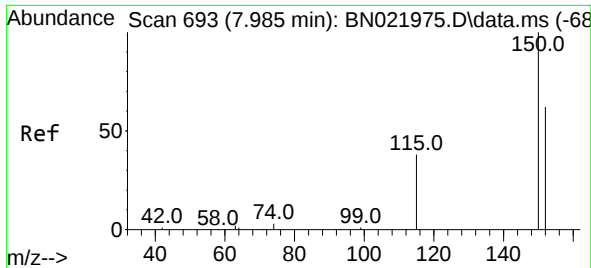
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
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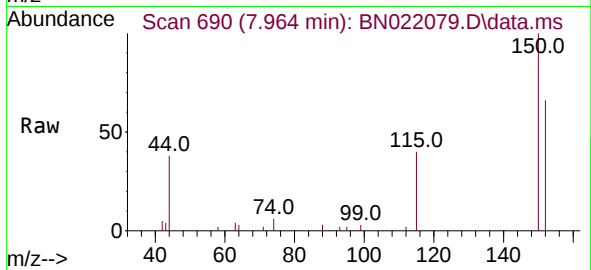
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.964 min Scan# 69
Delta R.T. -0.007 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

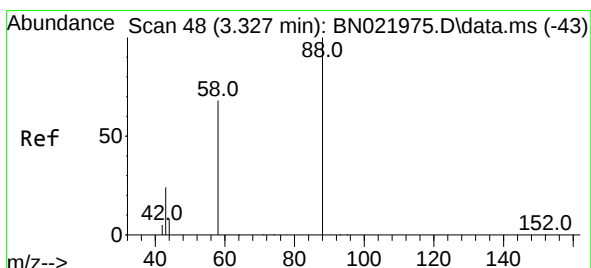
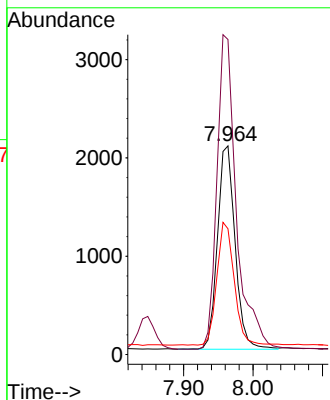
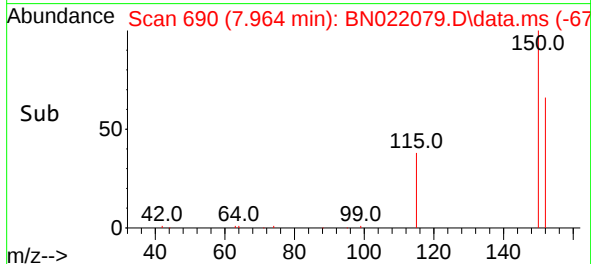


Tgt Ion:152 Resp: 3648
Ion Ratio Lower Upper
152 100
150 150.9 127.2 190.8
115 60.2 51.4 77.0

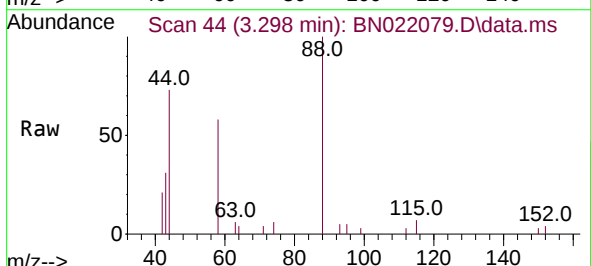
Manual Integrations

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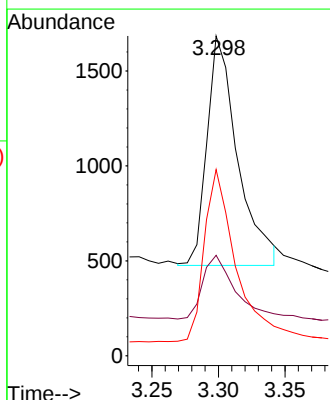
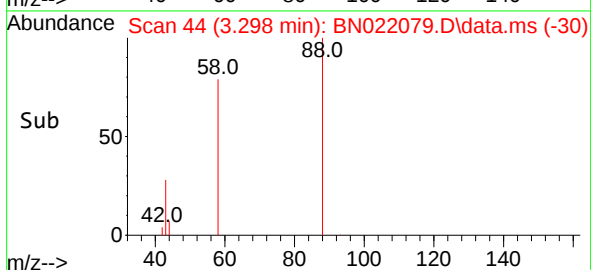
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022

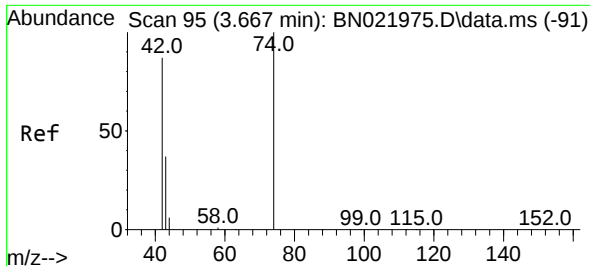


#2
1,4-Dioxane
Concen: 0.409 ng m
RT: 3.298 min Scan# 44
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



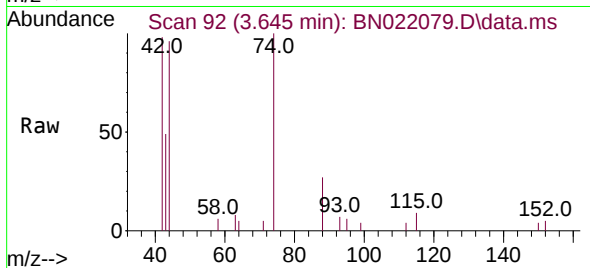
Tgt Ion: 88 Resp: 1933
Ion Ratio Lower Upper
88 100
43 28.5 22.6 34.0
58 74.8 58.6 88.0





#3
n-Nitrosodimethylamine
Concen: 0.389 ng
RT: 3.645 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

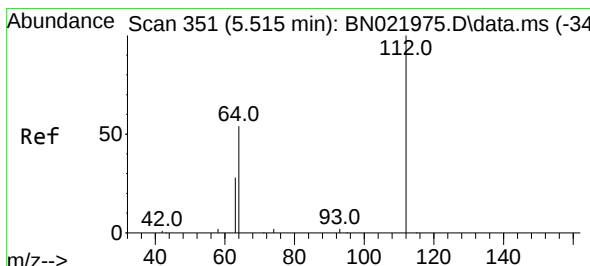
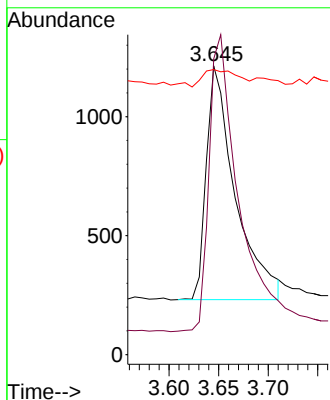
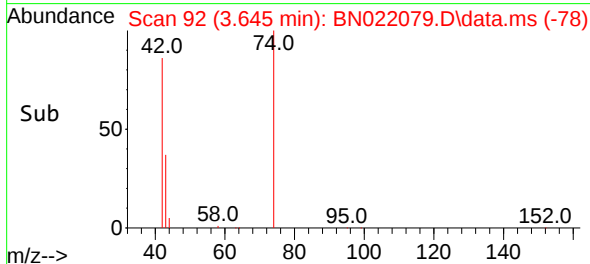
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 42 Resp: 1996
Ion Ratio Lower Upper
42 100
74 129.7 101.6 152.4
44 9.0 10.4 15.6

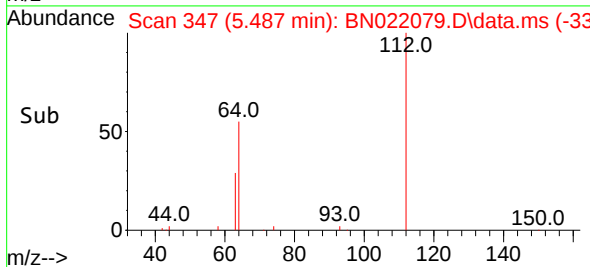
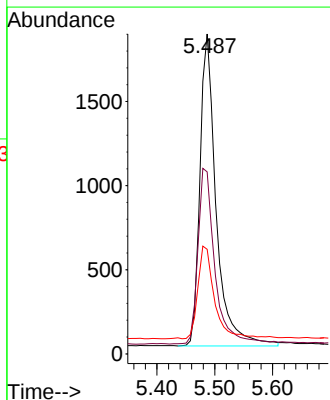
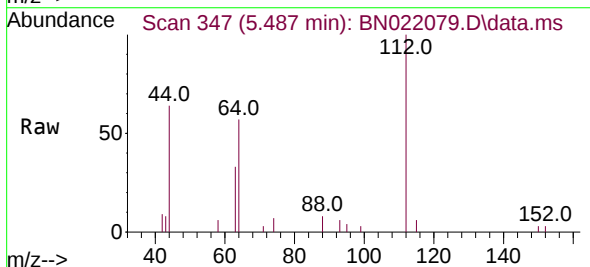
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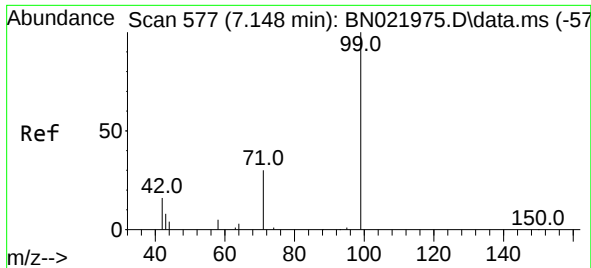
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#4
2-Fluorophenol
Concen: 0.427 ng
RT: 5.487 min Scan# 347
Delta R.T. -0.007 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Tgt Ion:112 Resp: 3610
Ion Ratio Lower Upper
112 100
64 58.5 46.9 70.3
63 30.9 24.6 37.0





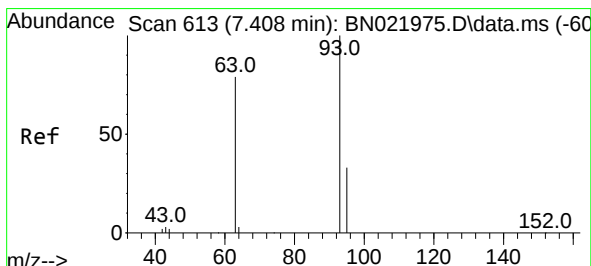
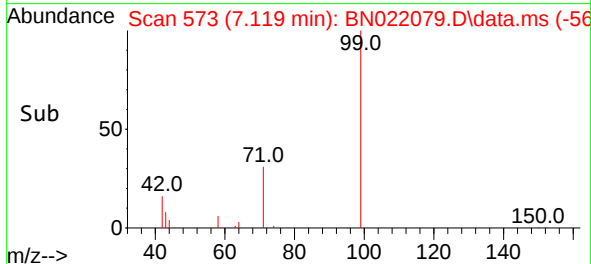
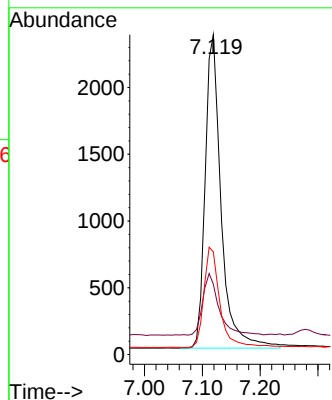
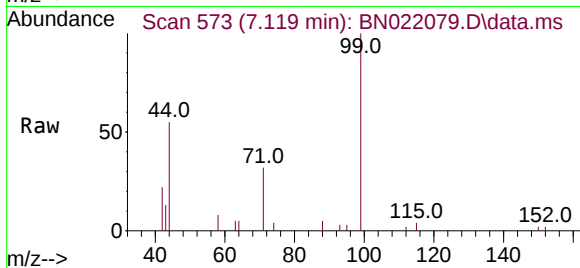
#5
Phenol-d6
Concen: 0.410 ng
RT: 7.119 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 4492
Ion Ratio Lower Upper
99 100
42 20.1 15.9 23.9
71 32.3 25.6 38.4

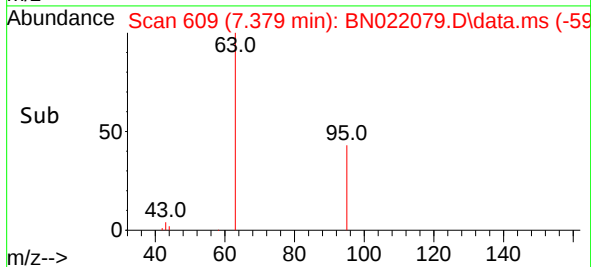
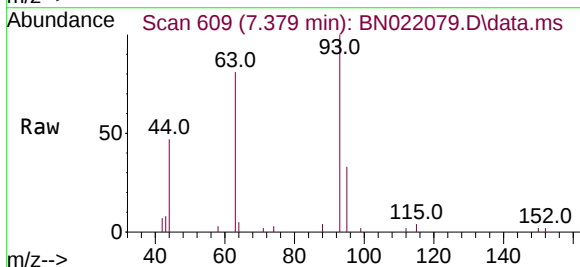
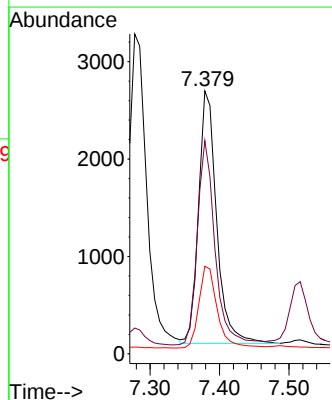
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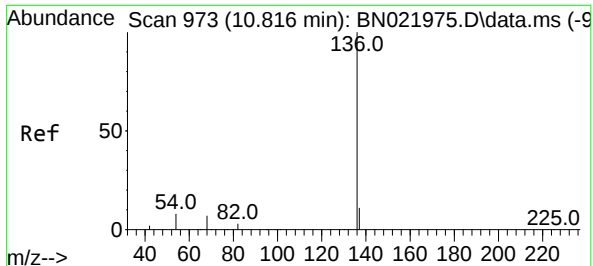
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.379 min Scan# 609
Delta R.T. -0.007 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Tgt Ion: 93 Resp: 4685
Ion Ratio Lower Upper
93 100
63 79.6 64.8 97.2
95 33.1 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.784 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Instrument :

BNA_N

ClientSampleId :

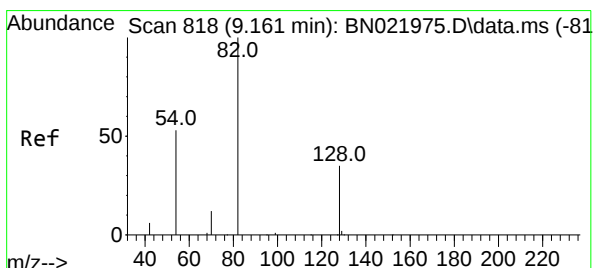
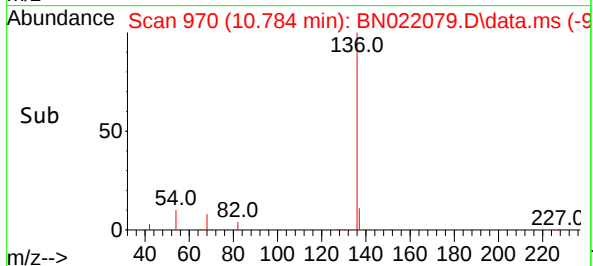
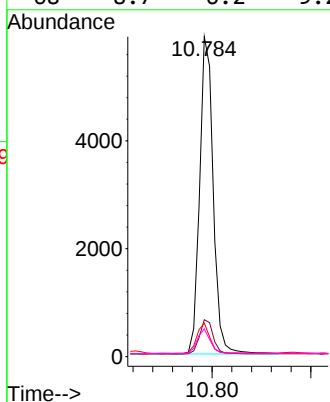
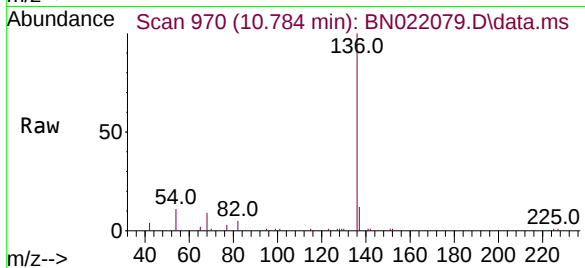
SSTDCCC0.4

Tgt Ion:136 Resp: 11246
Ion Ratio Lower Upper
136 100
137 11.5 9.2 13.8
54 10.5 7.1 10.7
68 8.7 6.2 9.2

Manual Integrations

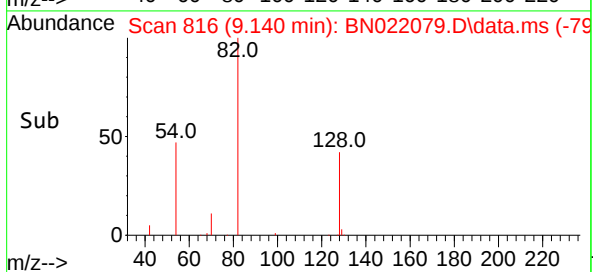
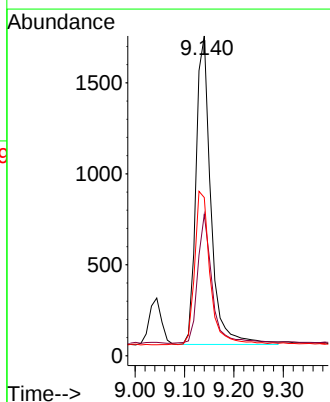
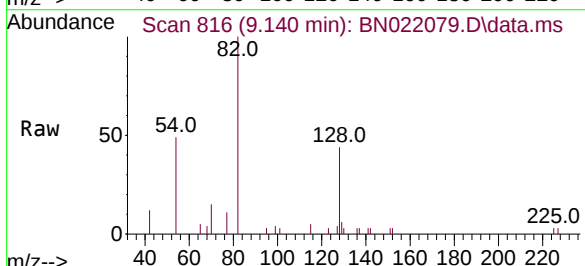
APPROVED

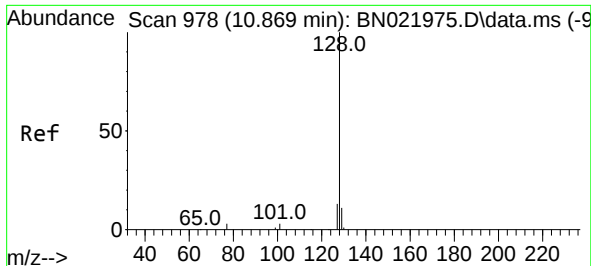
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#8
Nitrobenzene-d5
Concen: 0.392 ng
RT: 9.140 min Scan# 816
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Tgt Ion: 82 Resp: 3540
Ion Ratio Lower Upper
82 100
128 44.2 29.9 44.9
54 49.5 43.5 65.3





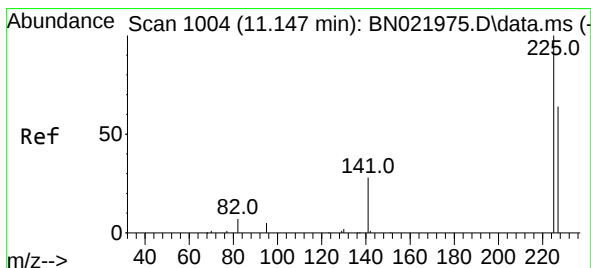
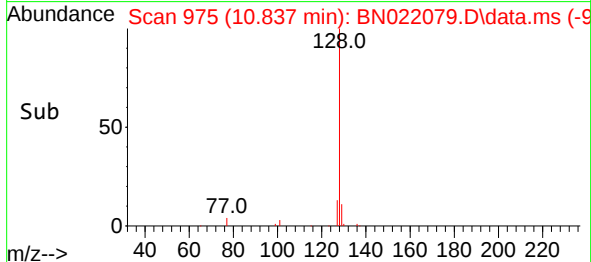
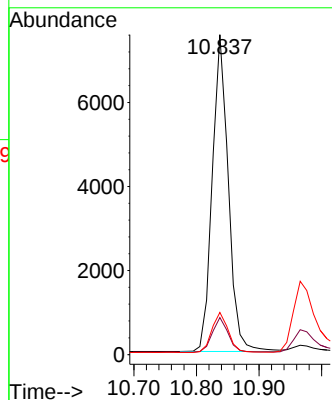
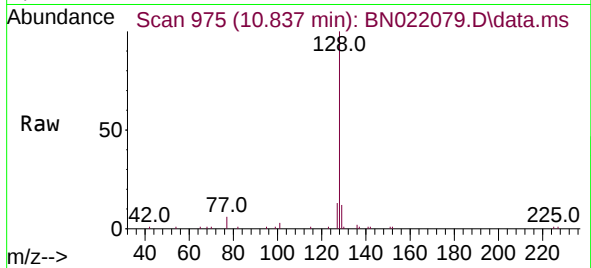
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Naphthalene
Concen: 0.397 ng
RT: 10.837 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 13496
Ion Ratio Lower Upper
128 100
129 11.6 9.3 13.9
127 13.2 10.6 16.0

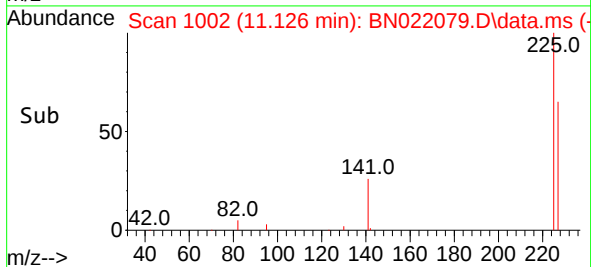
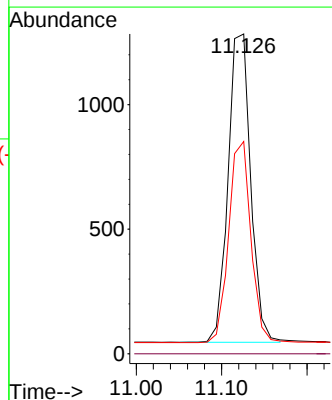
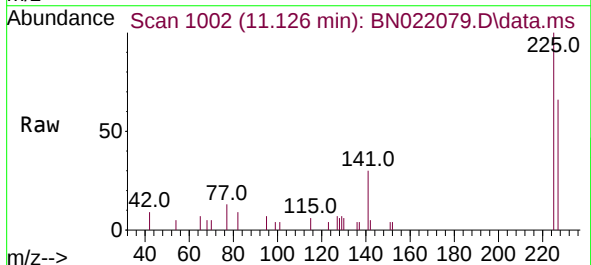
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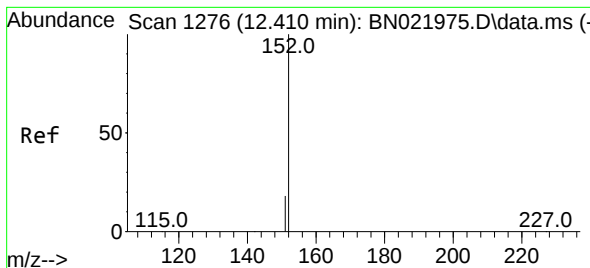
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 11.126 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

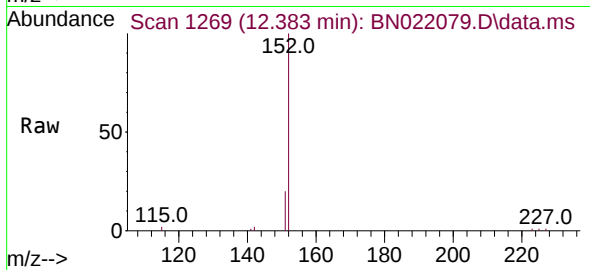
Tgt Ion:225 Resp: 2290
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.364 ng
RT: 12.383 min Scan# 1191
Delta R.T. -0.008 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

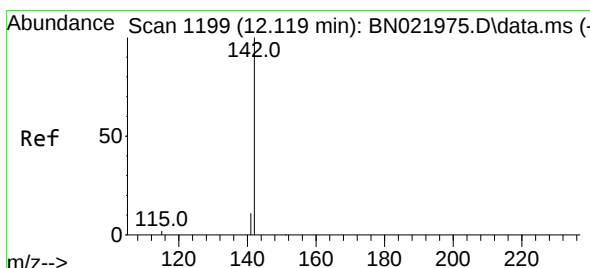
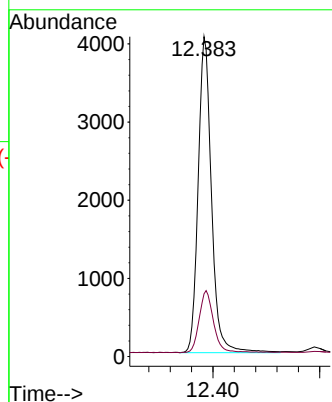
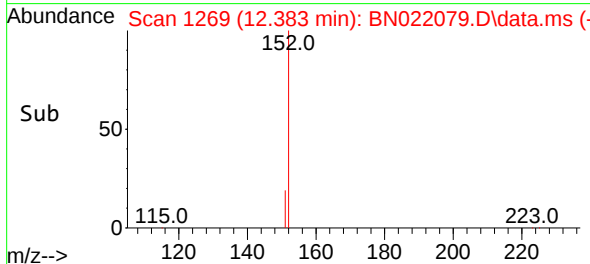
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



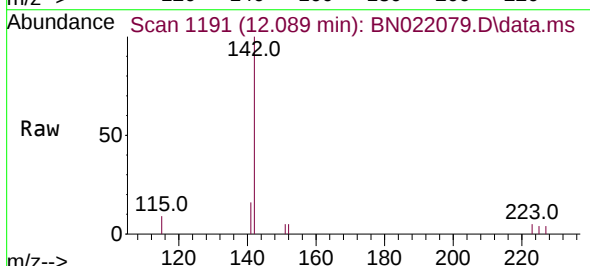
Tgt Ion:152 Resp: 7531
Ion Ratio Lower Upper
152 100
151 19.6 13.8 20.6

Manual Integrations
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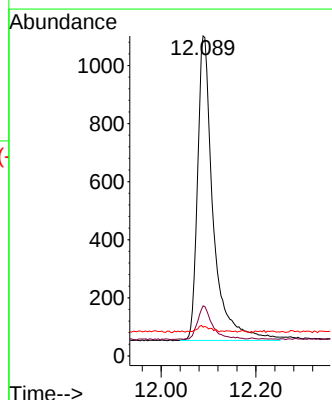
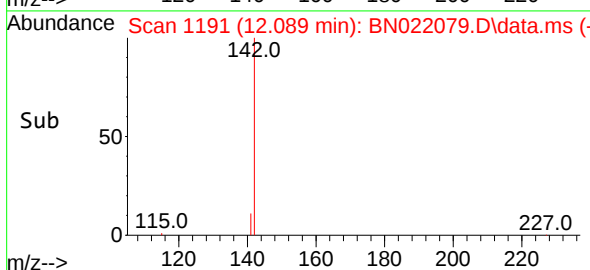
Reviewed By :Christian Giraldo 10/14/2022
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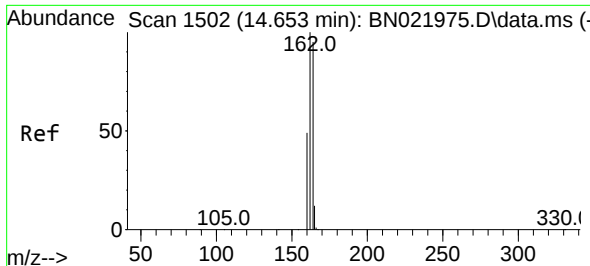


#12
2-Methylnaphthalene
Concen: 0.476 ng
RT: 12.089 min Scan# 1191
Delta R.T. -0.011 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



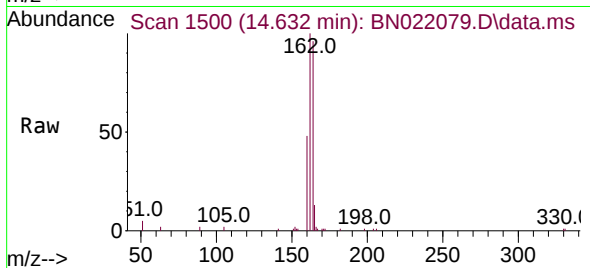
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Ion Ratio Lower Upper
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141 15.6 13.6 20.4
115 9.0 9.7 14.5#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.632 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

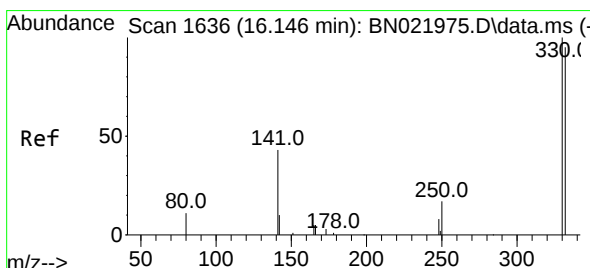
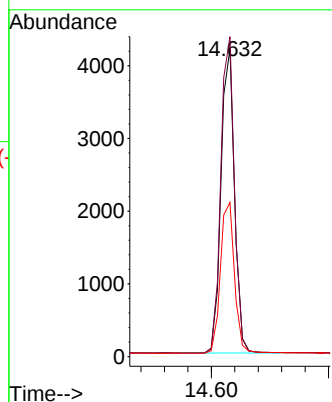
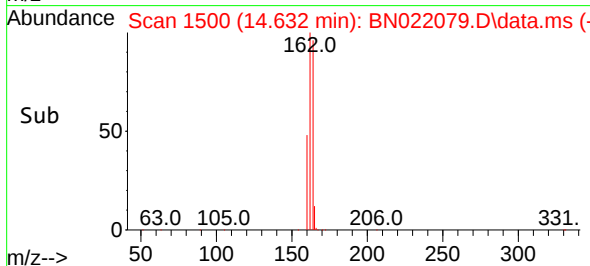
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



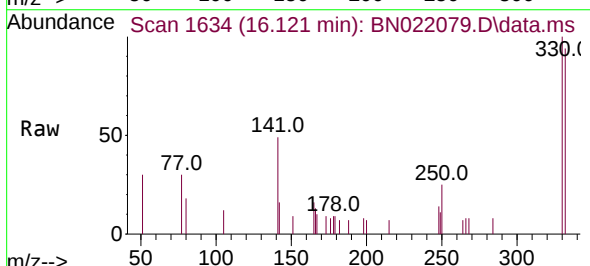
Tgt Ion:164 Resp: 6692
Ion Ratio Lower Upper
164 100
162 104.0 84.3 126.5
160 50.1 41.7 62.5

Manual Integrations
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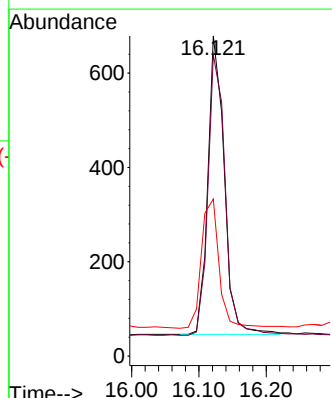
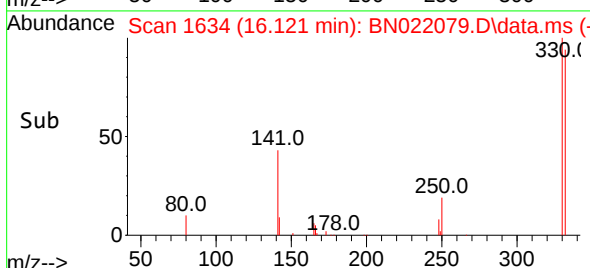
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022

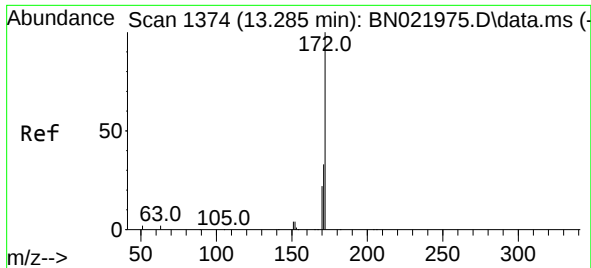


#14
2,4,6-Tribromophenol
Concen: 0.418 ng
RT: 16.121 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



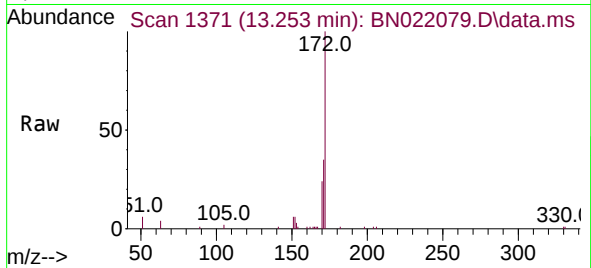
Tgt Ion:330 Resp: 1068
Ion Ratio Lower Upper
330 100
332 99.1 77.0 115.4
141 47.6 35.3 52.9





#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.253 min Scan# 1374
Delta R.T. -0.011 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

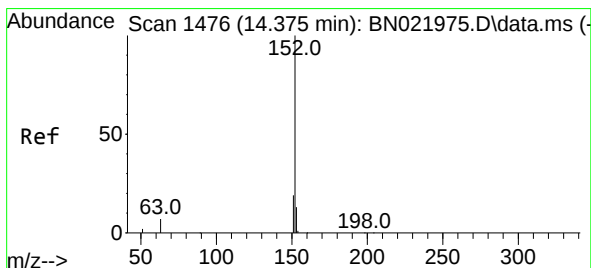
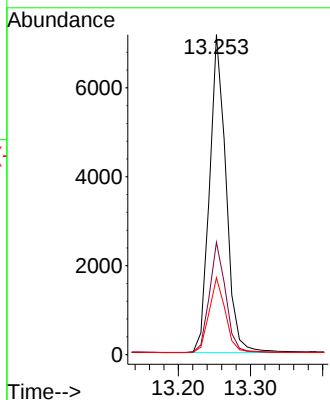
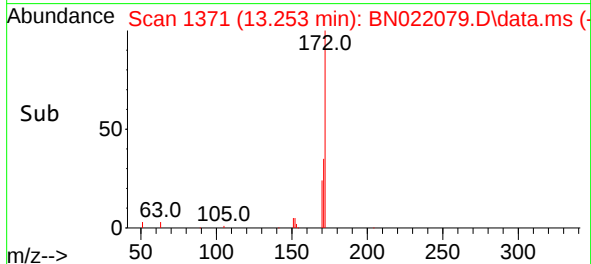
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 11349
Ion Ratio Lower Upper
172 100
171 35.1 27.2 40.8
170 24.0 18.3 27.5

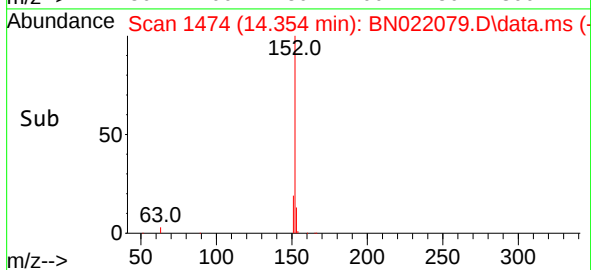
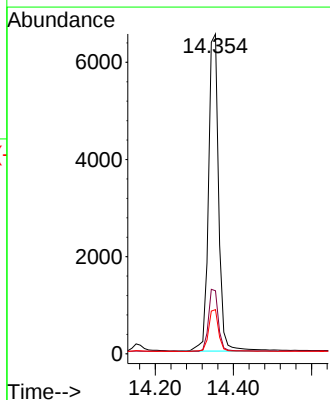
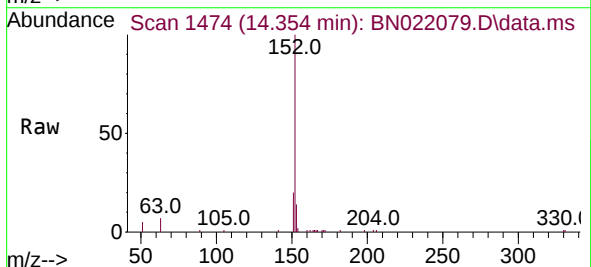
Manual Integrations
APPROVED

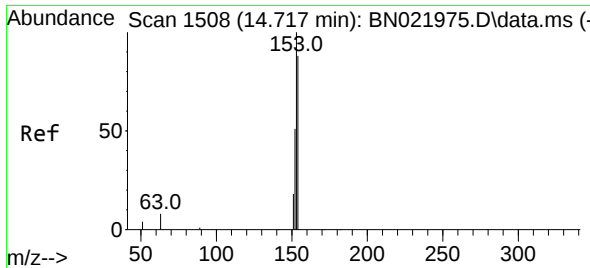
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#16
Acenaphthylene
Concen: 0.368 ng
RT: 14.354 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

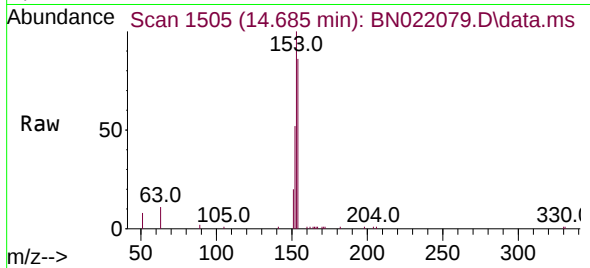
Tgt Ion:152 Resp: 11707
Ion Ratio Lower Upper
152 100
151 19.1 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.398 ng
RT: 14.685 min Scan# 1505
Delta R.T. -0.011 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

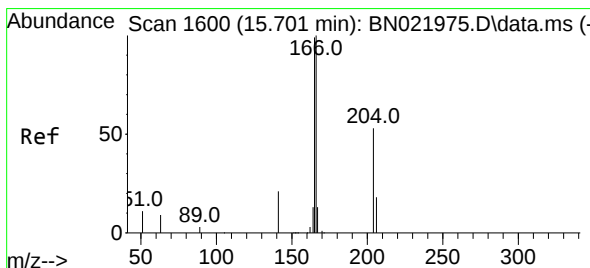
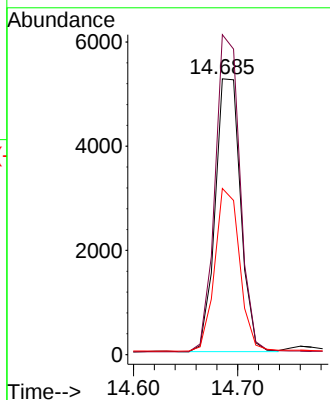
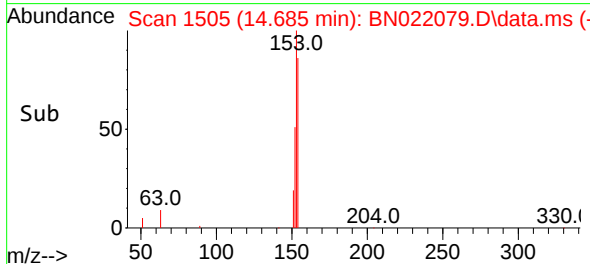
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 890
Ion Ratio Lower Upper
154 100
153 114.5 92.1 138.1
152 59.0 47.8 71.6

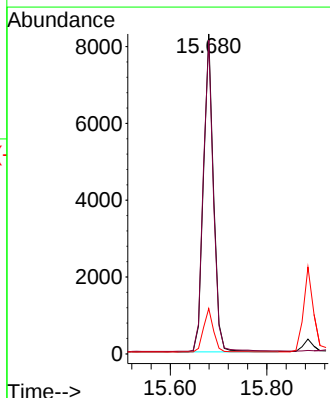
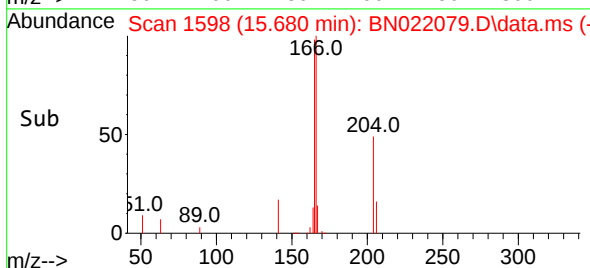
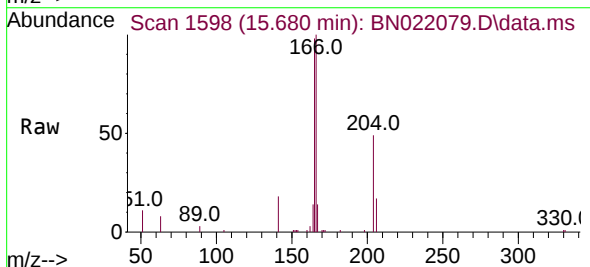
Manual Integrations
APPROVED

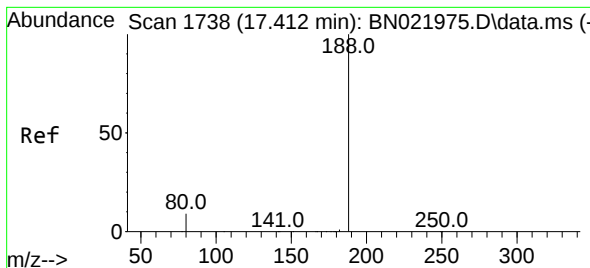
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#18
Fluorene
Concen: 0.479 ng
RT: 15.680 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

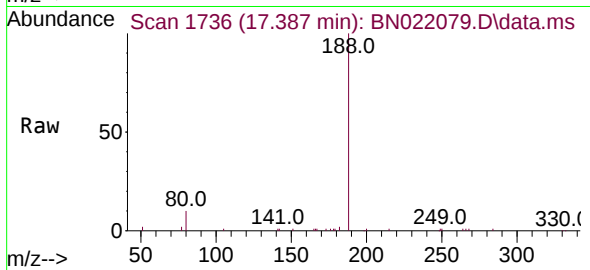
Tgt Ion:166 Resp: 12923
Ion Ratio Lower Upper
166 100
165 98.8 80.0 120.0
167 13.3 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.387 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

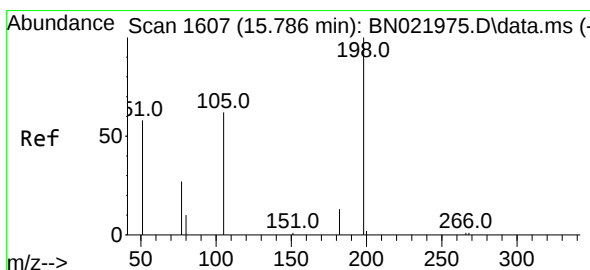
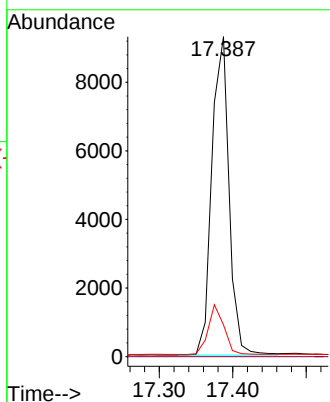
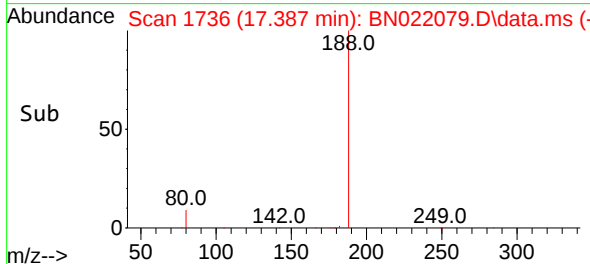
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



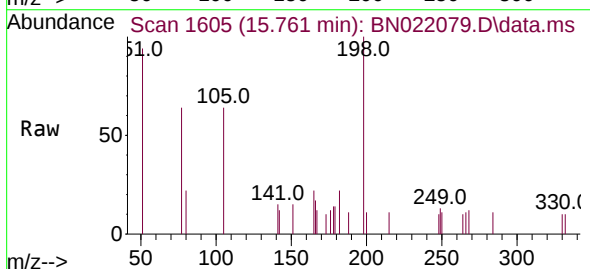
Tgt Ion:188 Resp: 15178
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 7.5 11.3

Manual Integrations
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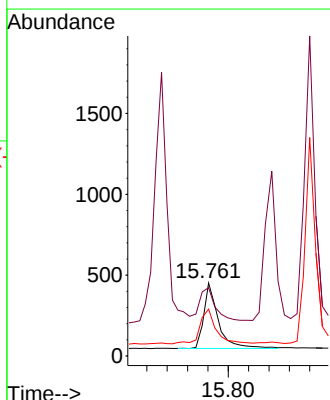
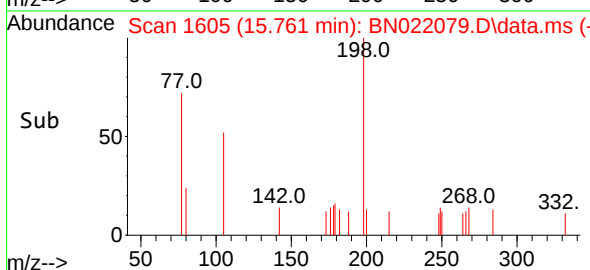
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022

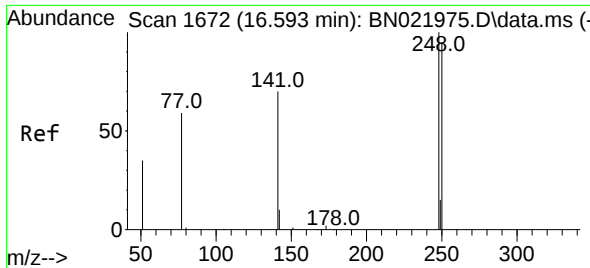


#20
4,6-Dinitro-2-methylphenol
Concen: 0.460 ng
RT: 15.761 min Scan# 1605
Delta R.T. -0.012 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



Tgt Ion:198 Resp: 800
Ion Ratio Lower Upper
198 100
51 93.8 96.6 144.8#
105 64.3 64.4 96.6#





#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.568 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Instrument :

BNA_N

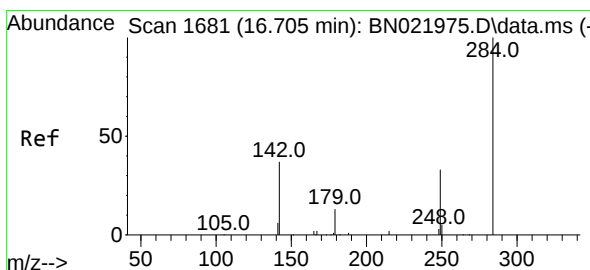
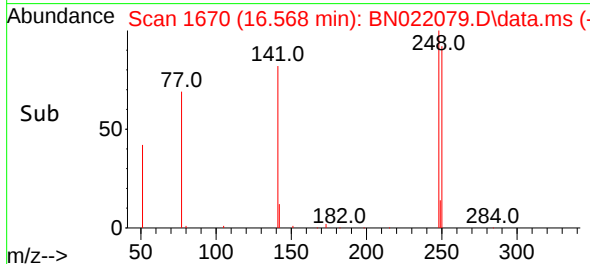
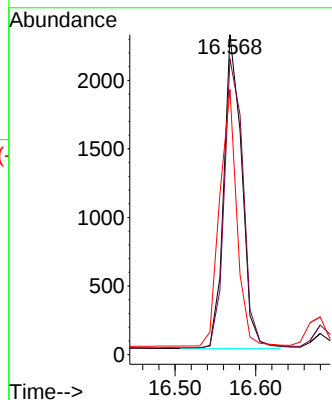
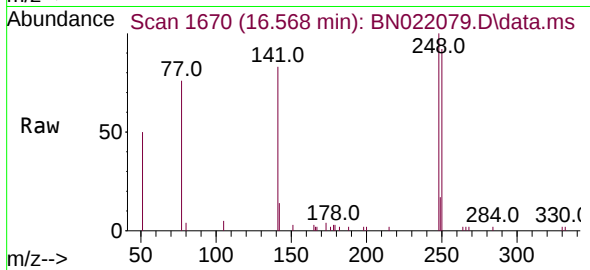
ClientSampleId :

SSTDCCC0.4

Tgt Ion:248 Resp: 3534
Ion Ratio Lower Upper
248 100
250 92.3 76.6 114.8
141 82.8 57.5 86.3

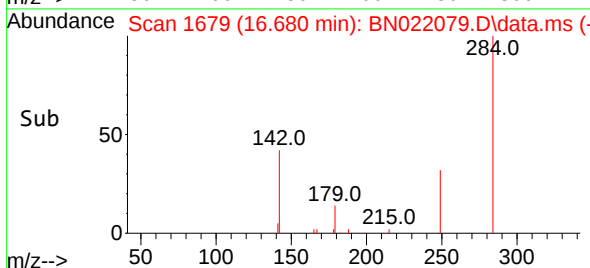
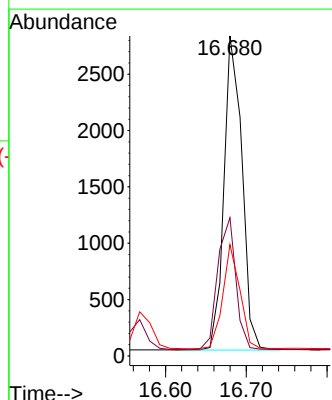
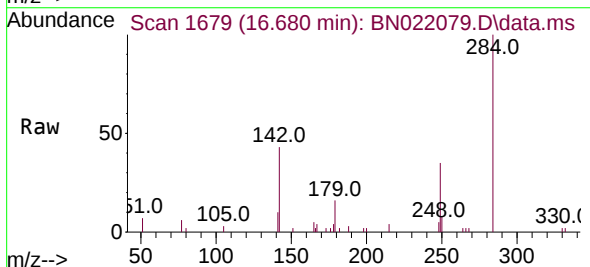
Manual Integrations
APPROVED

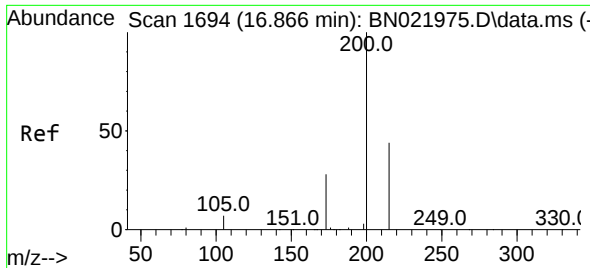
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.680 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

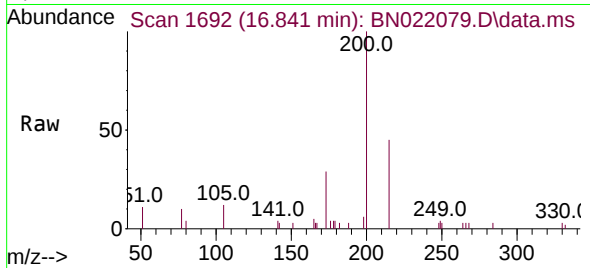
Tgt Ion:284 Resp: 4314
Ion Ratio Lower Upper
284 100
142 42.2 33.4 50.0
249 31.5 25.1 37.7





#23
Atrazine
Concen: 0.383 ng
RT: 16.841 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

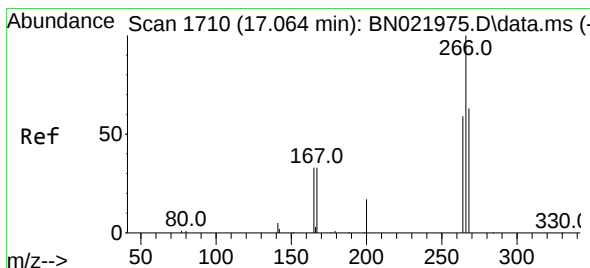
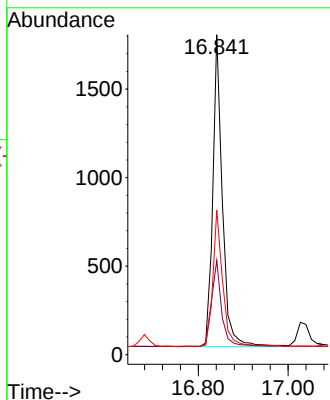
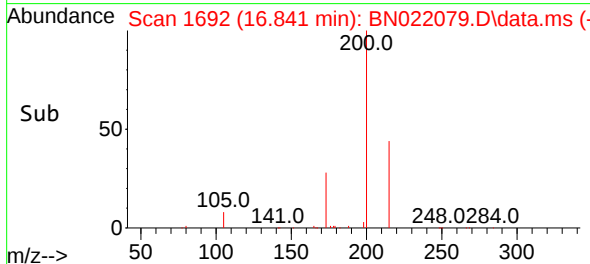
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



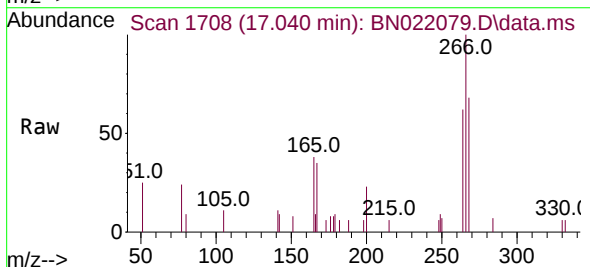
Tgt Ion:200 Resp: 2630
Ion Ratio Lower Upper
200 100
173 29.5 24.6 36.8
215 45.1 37.1 55.7

Manual Integrations
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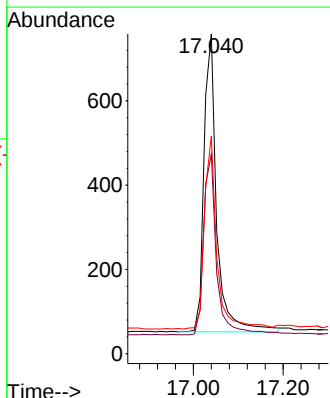
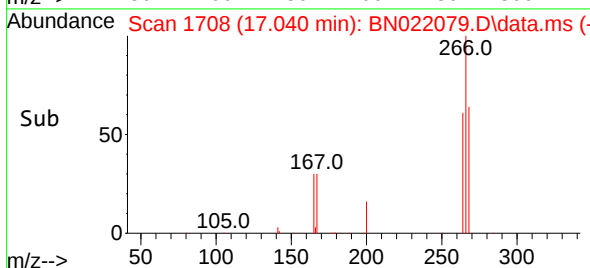
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022

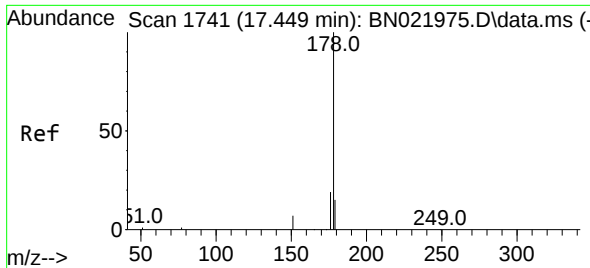


#24
Pentachlorophenol
Concen: 0.395 ng
RT: 17.040 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



Tgt Ion:266 Resp: 1395
Ion Ratio Lower Upper
266 100
264 61.8 49.8 74.6
268 63.3 49.6 74.4





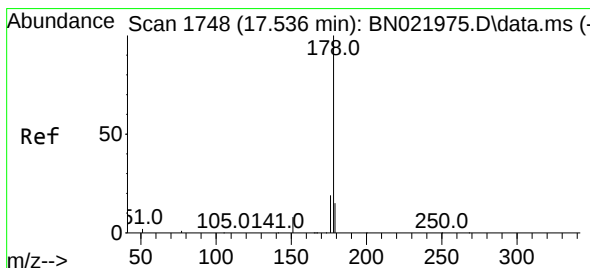
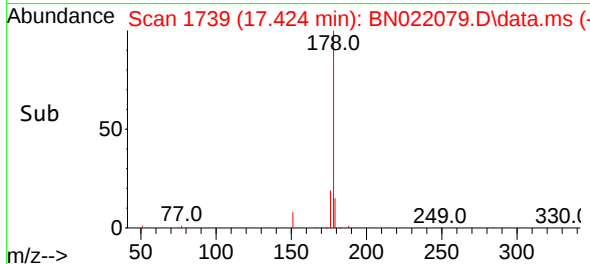
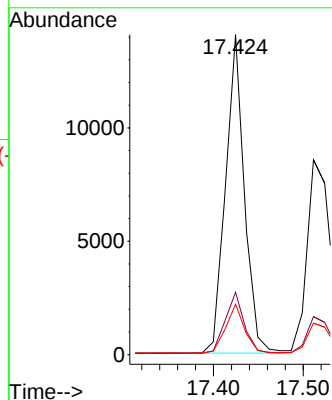
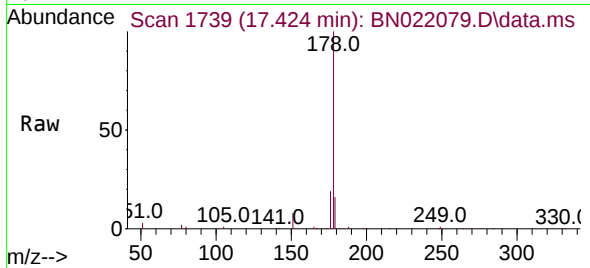
#25
Phenanthrene
Concen: 0.393 ng
RT: 17.424 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 20518
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.2 18.2

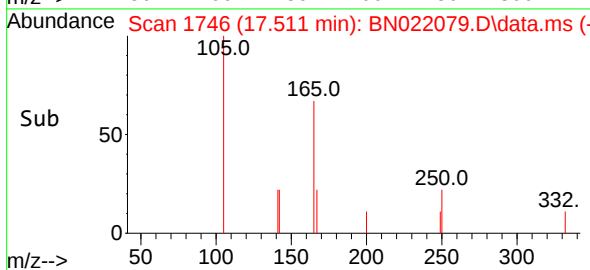
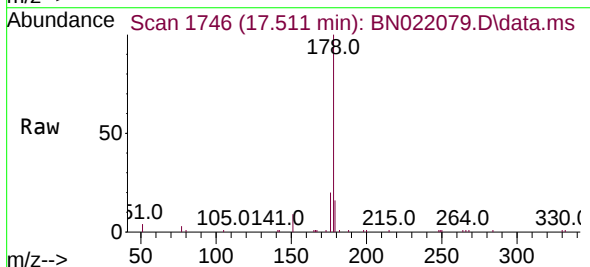
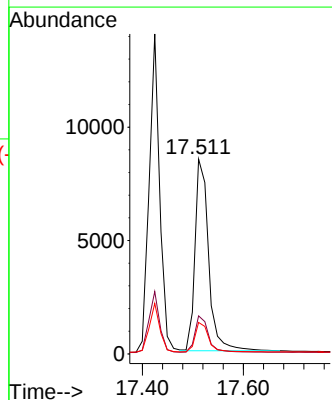
Manual Integrations
APPROVED

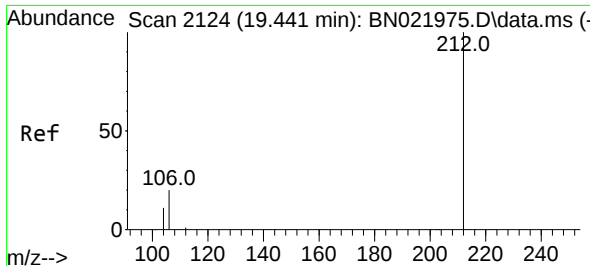
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#26
Anthracene
Concen: 0.378 ng
RT: 17.511 min Scan# 1746
Delta R.T. -0.012 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

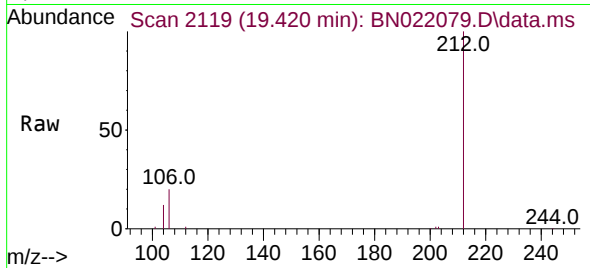
Tgt Ion:178 Resp: 15851
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.0 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.420 min Scan# 2119
Delta R.T. -0.008 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

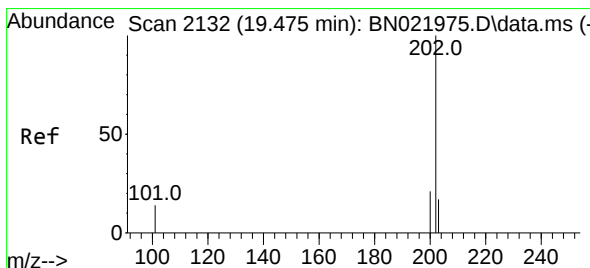
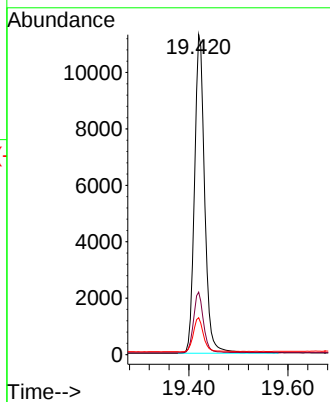
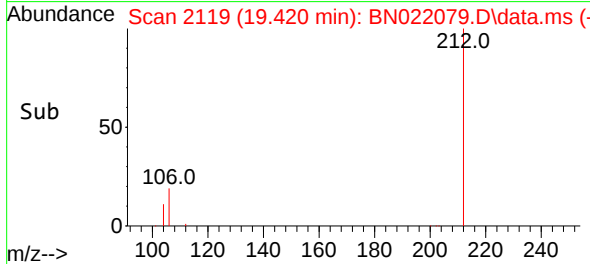
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



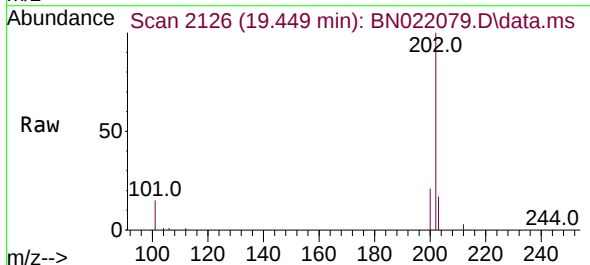
Tgt Ion:212 Resp: 16074
Ion Ratio Lower Upper
212 100
106 18.8 15.2 22.8
104 10.7 8.6 13.0

Manual Integrations
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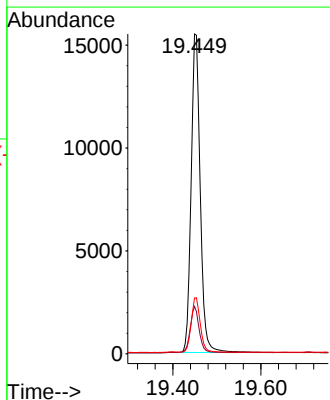
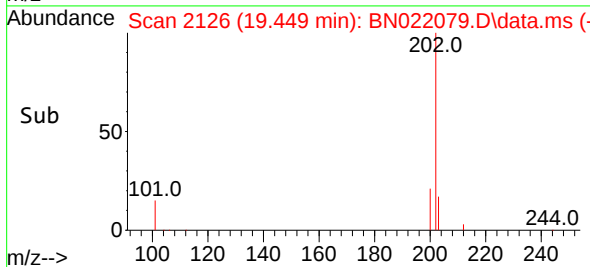
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022

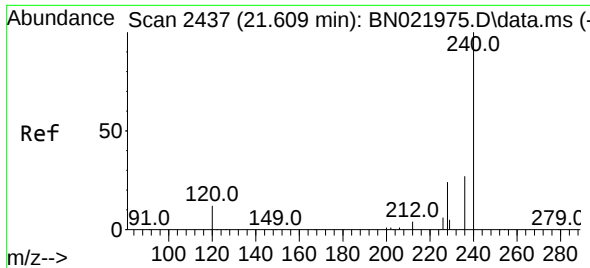


#28
Fluoranthene
Concen: 0.398 ng
RT: 19.449 min Scan# 2126
Delta R.T. -0.008 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



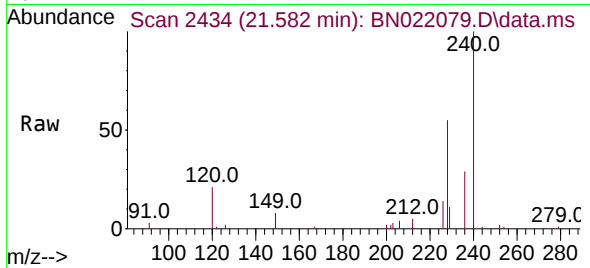
Tgt Ion:202 Resp: 22231
Ion Ratio Lower Upper
202 100
101 13.9 11.4 17.0
203 16.9 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.582 min Scan# 2437
Delta R.T. -0.009 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

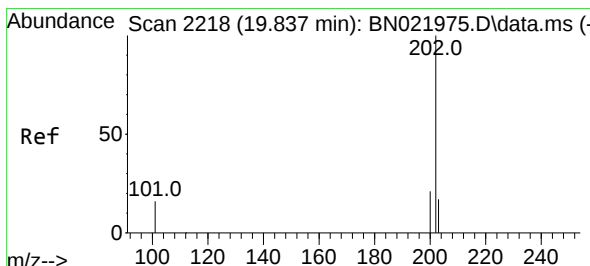
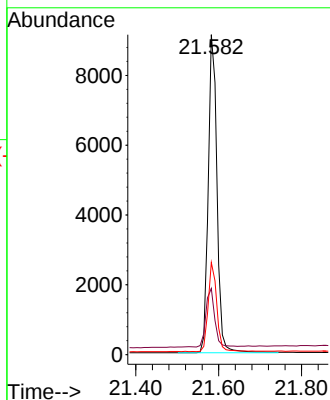
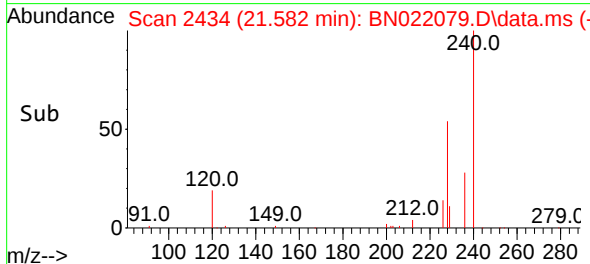
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



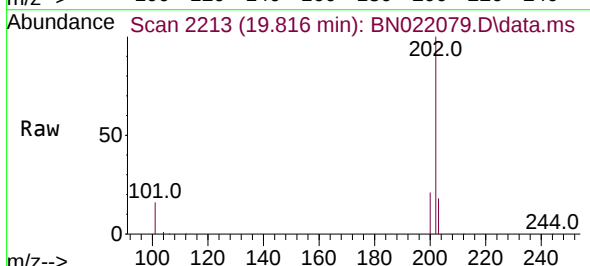
Tgt Ion:240 Resp: 13352
Ion Ratio Lower Upper
240 100
120 20.7 11.8 17.6
236 28.8 22.4 33.6

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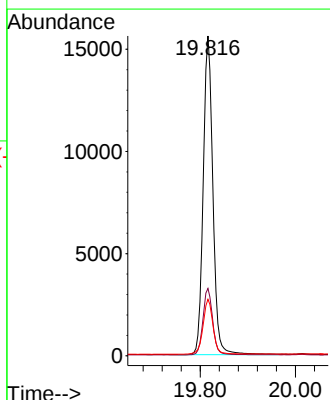
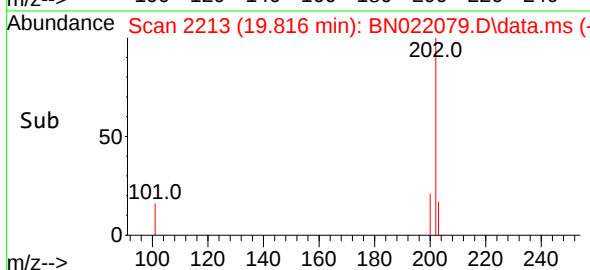
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022

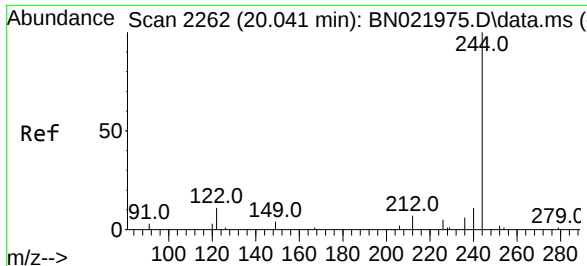


#30
Pyrene
Concen: 0.377 ng
RT: 19.816 min Scan# 2213
Delta R.T. -0.004 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



Tgt Ion:202 Resp: 22077
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.1 21.1





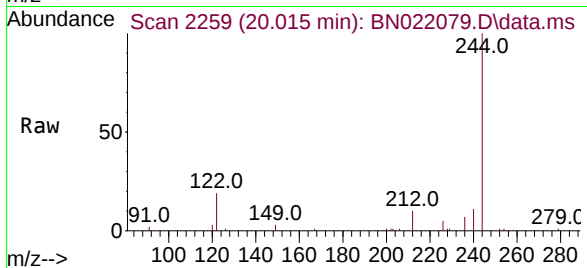
#31
 Terphenyl-d14
 Concen: 0.358 ng
 RT: 20.015 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN022079.D
 Acq: 13 Oct 2022 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

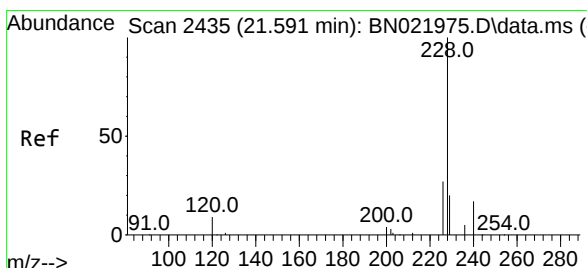
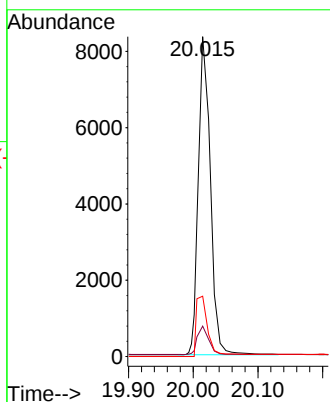
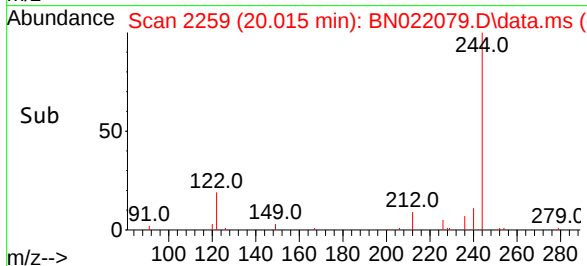


Tgt Ion:244 Resp: 961
 Ion Ratio Lower Upper
 244 100
 212 9.5 6.5 9.7
 122 18.9 9.1 13.7

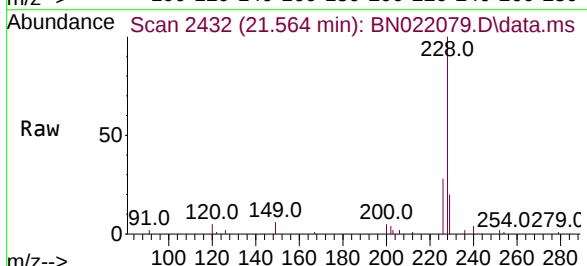
Manual Integrations

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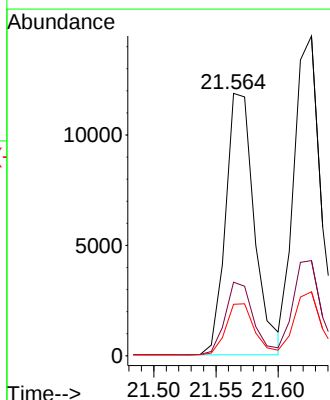
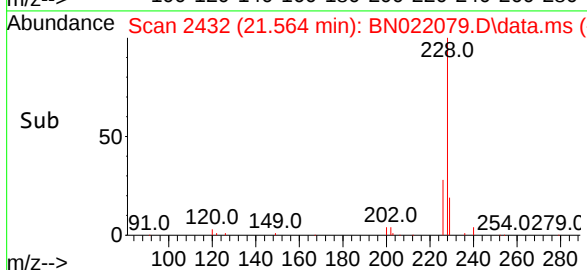
Reviewed By :Christian Giraldo 10/14/2022
 Supervised By :Jagrut Upadhyay 10/14/2022

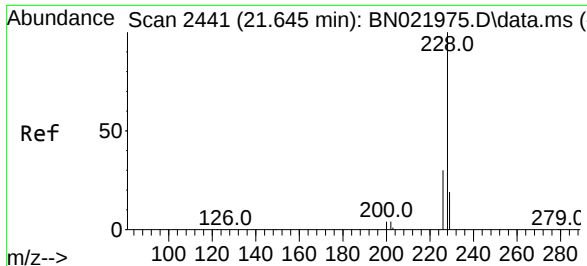


#32
 Benzo(a)anthracene
 Concen: 0.381 ng
 RT: 21.564 min Scan# 2432
 Delta R.T. -0.009 min
 Lab File: BN022079.D
 Acq: 13 Oct 2022 09:21



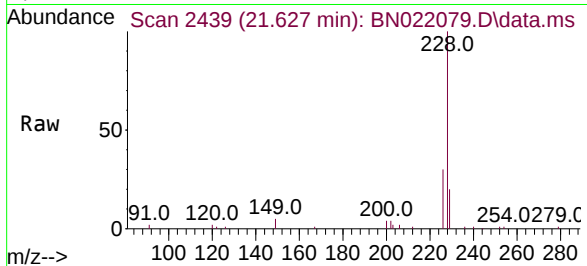
Tgt Ion:228 Resp: 19119
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.4
 229 19.7 16.2 24.2





#33
Chrysene
Concen: 0.388 ng
RT: 21.627 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

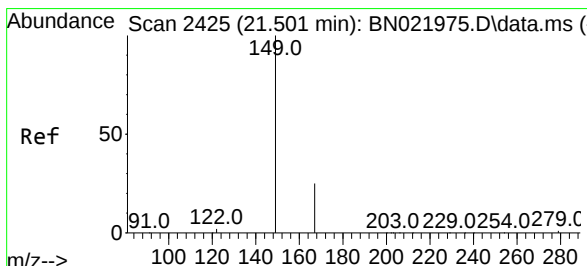
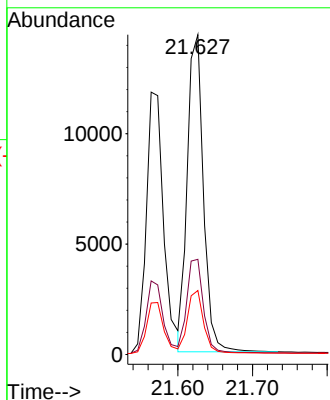
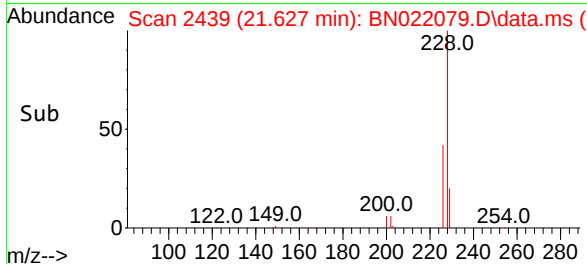
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



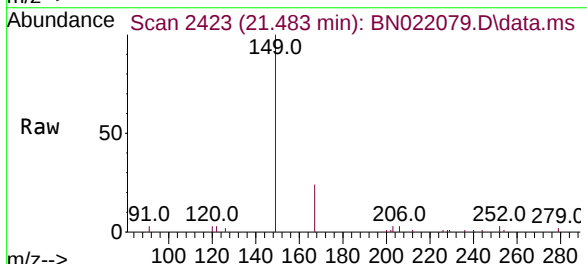
Tgt Ion:228 Resp: 21645
Ion Ratio Lower Upper
228 100
226 29.8 24.2 36.2
229 20.0 15.8 23.6

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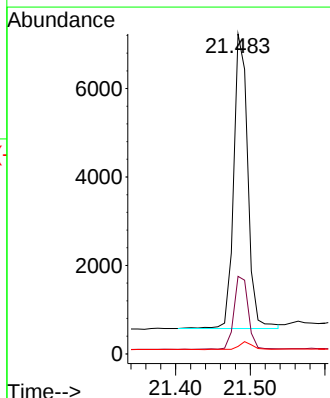
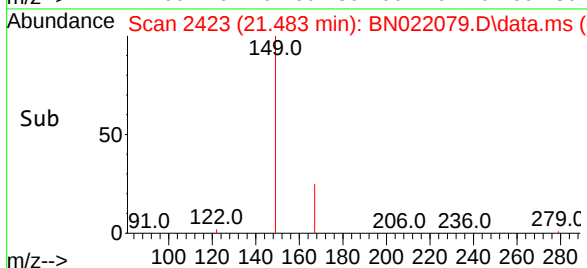
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022

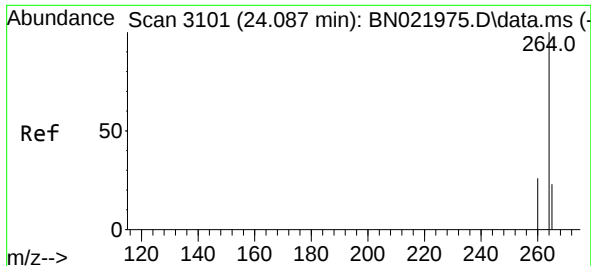


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.362 ng
RT: 21.483 min Scan# 2423
Delta R.T. -0.009 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21



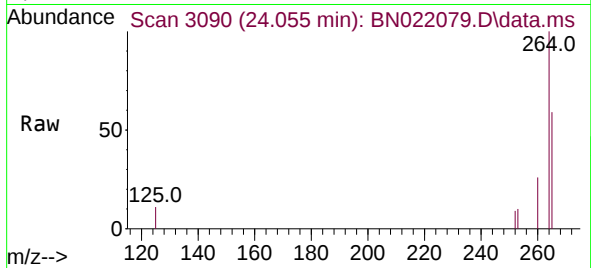
Tgt Ion:149 Resp: 8727
Ion Ratio Lower Upper
149 100
167 25.3 20.2 30.4
279 2.7 2.3 3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.055 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

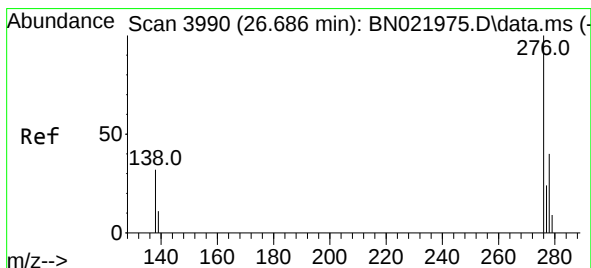
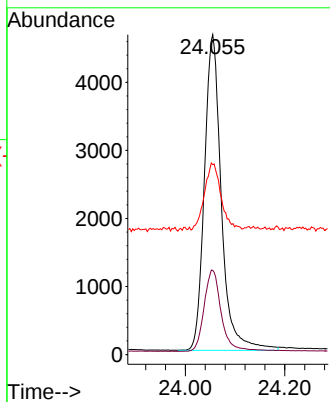
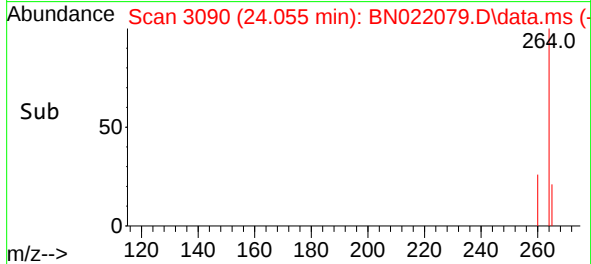
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 10979
Ion Ratio Lower Upper
264 100
260 26.3 21.3 31.9
265 59.4 63.0 94.4

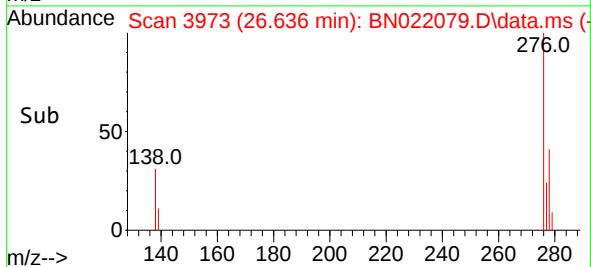
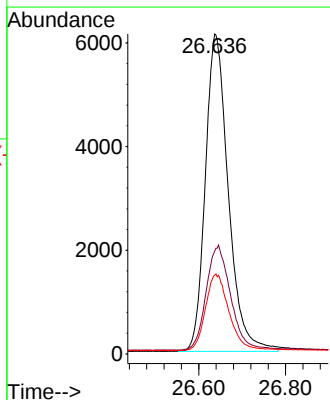
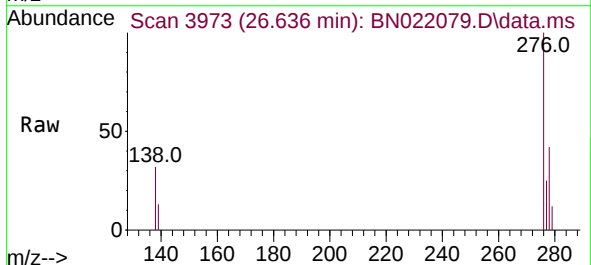
Manual Integrations
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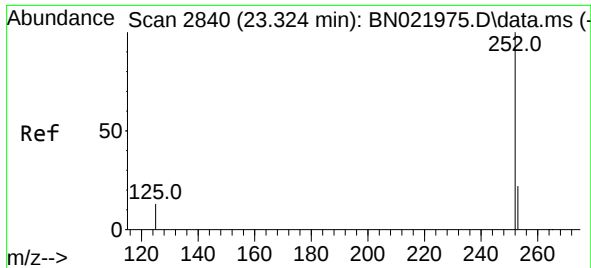
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.406 ng
RT: 26.636 min Scan# 3973
Delta R.T. -0.015 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Tgt Ion:276 Resp: 22511
Ion Ratio Lower Upper
276 100
138 35.0 28.0 42.0
277 24.6 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.385 ng
RT: 23.295 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Instrument :

BN022079.D

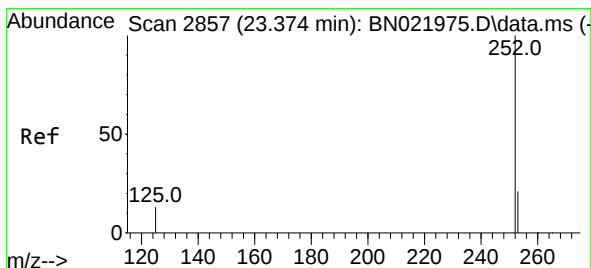
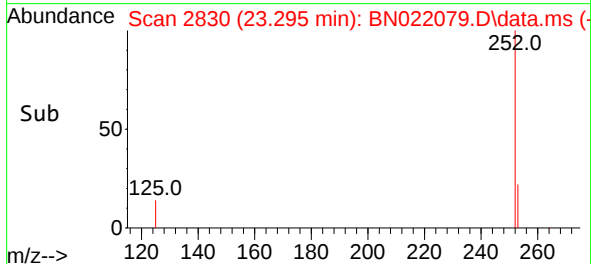
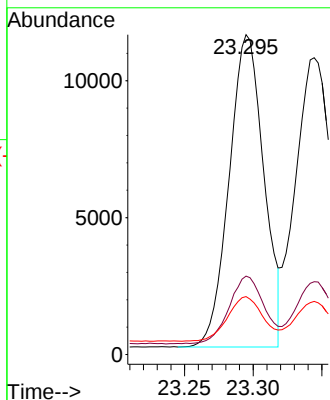
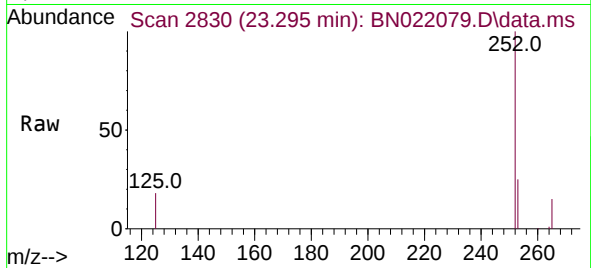
ClientSampleId :

SSTDCCC0.4

Tgt Ion:252 Resp: 20030
Ion Ratio Lower Upper
252 100
253 24.5 20.6 31.0
125 18.1 15.6 23.4

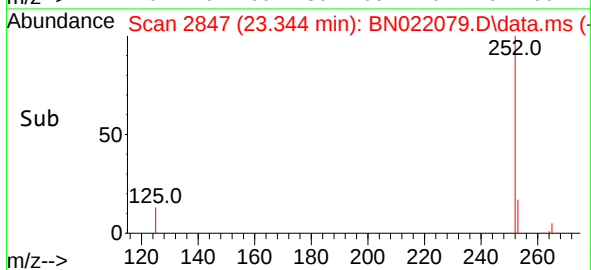
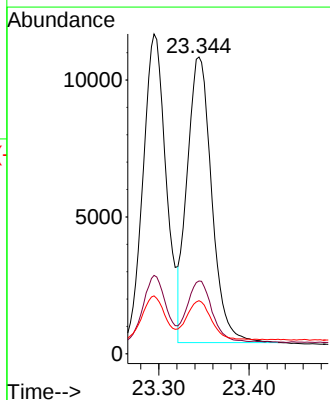
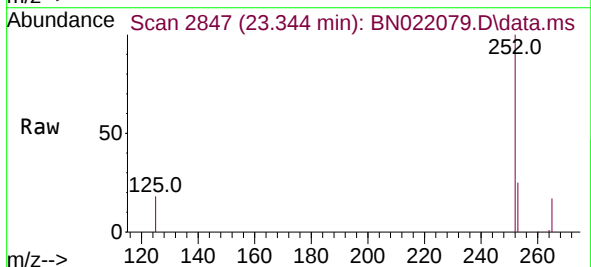
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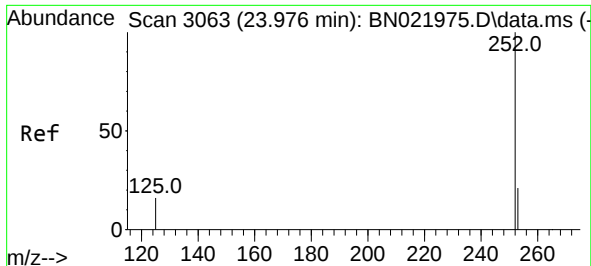
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#38
Benzo(k)fluoranthene
Concen: 0.382 ng
RT: 23.344 min Scan# 2847
Delta R.T. -0.006 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

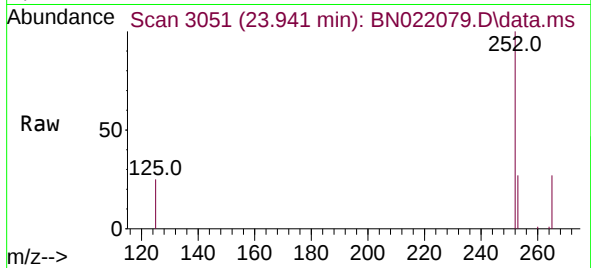
Tgt Ion:252 Resp: 19781
Ion Ratio Lower Upper
252 100
253 24.5 20.4 30.6
125 17.9 15.8 23.6





#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.941 min Scan# 3063
Delta R.T. -0.009 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

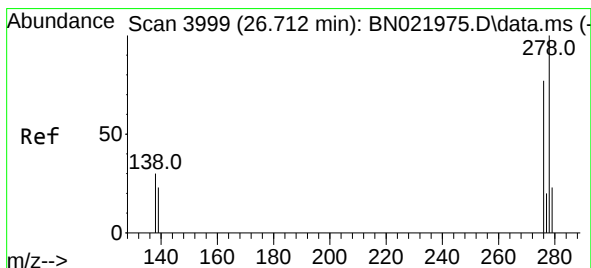
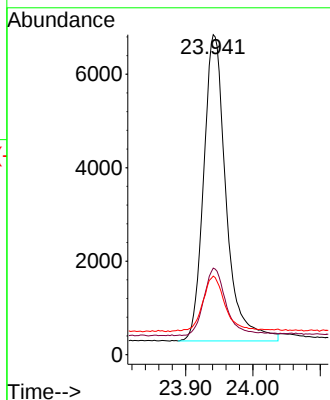
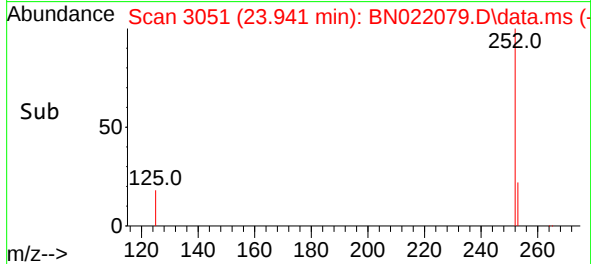
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 15201
Ion Ratio Lower Upper
252 100
253 27.0 23.2 34.8
125 24.5 21.1 31.7

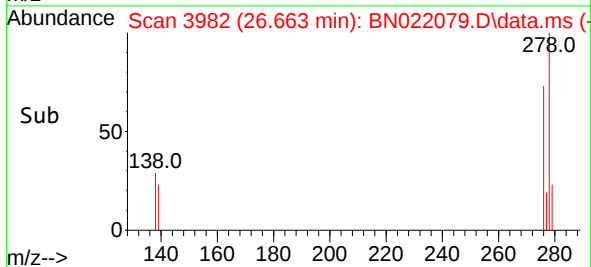
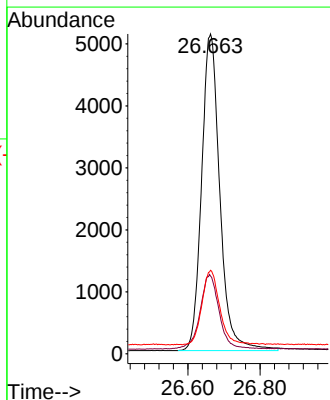
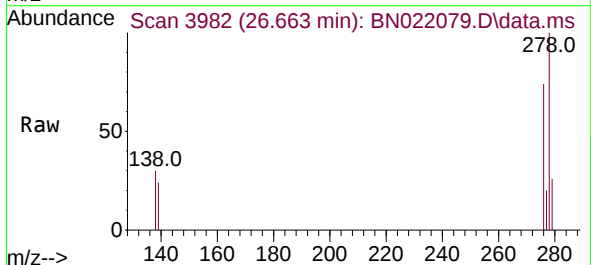
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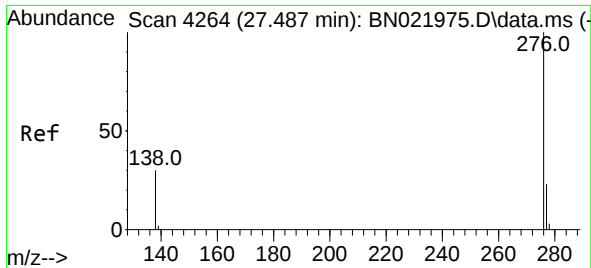
Reviewed By :Christian Giraldo 10/14/2022
Supervised By :Jagrut Upadhyay 10/14/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 26.663 min Scan# 3982
Delta R.T. -0.006 min
Lab File: BN022079.D
Acq: 13 Oct 2022 09:21

Tgt Ion:278 Resp: 17942
Ion Ratio Lower Upper
278 100
139 24.3 19.9 29.9
279 26.1 21.9 32.9





#41

Benzo(g,h,i)perylene

Concen: 0.397 ng

RT: 27.438 min Scan# 41

Delta R.T. -0.009 min

Lab File: BN022079.D

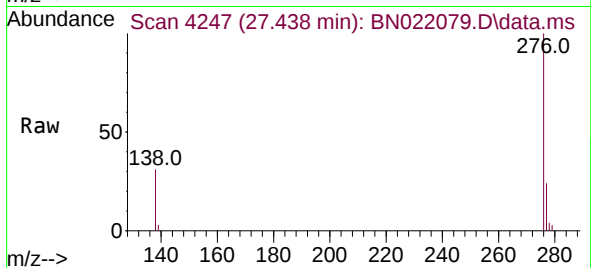
Acq: 13 Oct 2022 09:21

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 18948

Ion Ratio Lower Upper

276 100

277 24.2 20.0 30.0

138 30.6 25.2 37.8

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 10/14/2022

Supervised By : Jagrut Upadhyay 10/14/2022

