

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051922\
 Data File : BN019855.D
 Acq On : 19 May 2022 14:56
 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 05/20/2022
 Supervised By : Jagrut Upadhyay 05/20/2022

Quant Time: May 20 06:34:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 18 07:42:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3965	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13361	0.400	ng	# 0.00
13) Acenaphthene-d10	14.473	164	8612	0.400	ng	0.01
19) Phenanthrene-d10	17.205	188	18149	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	15330	0.400	ng	# 0.00
35) Perylene-d12	23.740	264	13000	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4511	0.455	ng	0.00
5) Phenol-d6	7.009	99	5832	0.469	ng	0.00
8) Nitrobenzene-d5	8.992	82	4120	0.408	ng	0.00
11) 2-Methylnaphthalene-d10	12.227	152	8964	0.385	ng	0.00
14) 2,4,6-Tribromophenol	15.953	330	1338	0.393	ng	0.00
15) 2-Fluorobiphenyl	13.094	172	13450	0.358	ng	0.00
27) Fluoranthene-d10	19.240	212	20033	0.388	ng	0.00
31) Terphenyl-d14	19.842	244	14063	0.389	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	1667m	0.354	ng	
3) n-Nitrosodimethylamine	3.672	42	1949	0.378	ng	# 95
6) bis(2-Chloroethyl)ether	7.269	93	4686	0.387	ng	98
9) Naphthalene	10.690	128	14973	0.369	ng	99
10) Hexachlorobutadiene	10.989	225	2772	0.376	ng	# 100
12) 2-Methylnaphthalene	12.298	142	10614	0.384	ng	99
16) Acenaphthylene	14.185	152	16191m	0.401	ng	
17) Acenaphthene	14.527	154	10776	0.361	ng	97
18) Fluorene	15.510	166	13908	0.368	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	573	0.220	ng	# 84
21) 4-Bromophenyl-phenylether	16.405	248	4236	0.382	ng	90
22) Hexachlorobenzene	16.528	284	4869	0.396	ng	98
23) Atrazine	16.671	200	3191	0.441	ng	97
24) Pentachlorophenol	16.866	266	1066	0.225	ng	98
25) Phenanthrene	17.246	178	23059	0.367	ng	100
26) Anthracene	17.338	178	20539	0.387	ng	100
28) Fluoranthene	19.269	202	25283	0.375	ng	100
30) Pyrene	19.632	202	25887	0.398	ng	100
32) Benzo(a)anthracene	21.386	228	23019	0.412	ng	99
33) Chrysene	21.431	228	23237	0.371	ng	98
34) Bis(2-ethylhexyl)phtha...	21.323	149	14006	0.602	ng	100
36) Indeno(1,2,3-cd)pyrene	26.146	276	19595	0.322	ng	98
37) Benzo(b)fluoranthene	23.030	252	20092	0.354	ng	99
38) Benzo(k)fluoranthene	23.077	252	20765	0.345	ng	99
39) Benzo(a)pyrene	23.635	252	16749	0.375	ng	98
40) Dibenzo(a,h)anthracene	26.161	278	15539	0.317	ng	99
41) Benzo(g,h,i)perylene	26.883	276	16062	0.318	ng	99

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

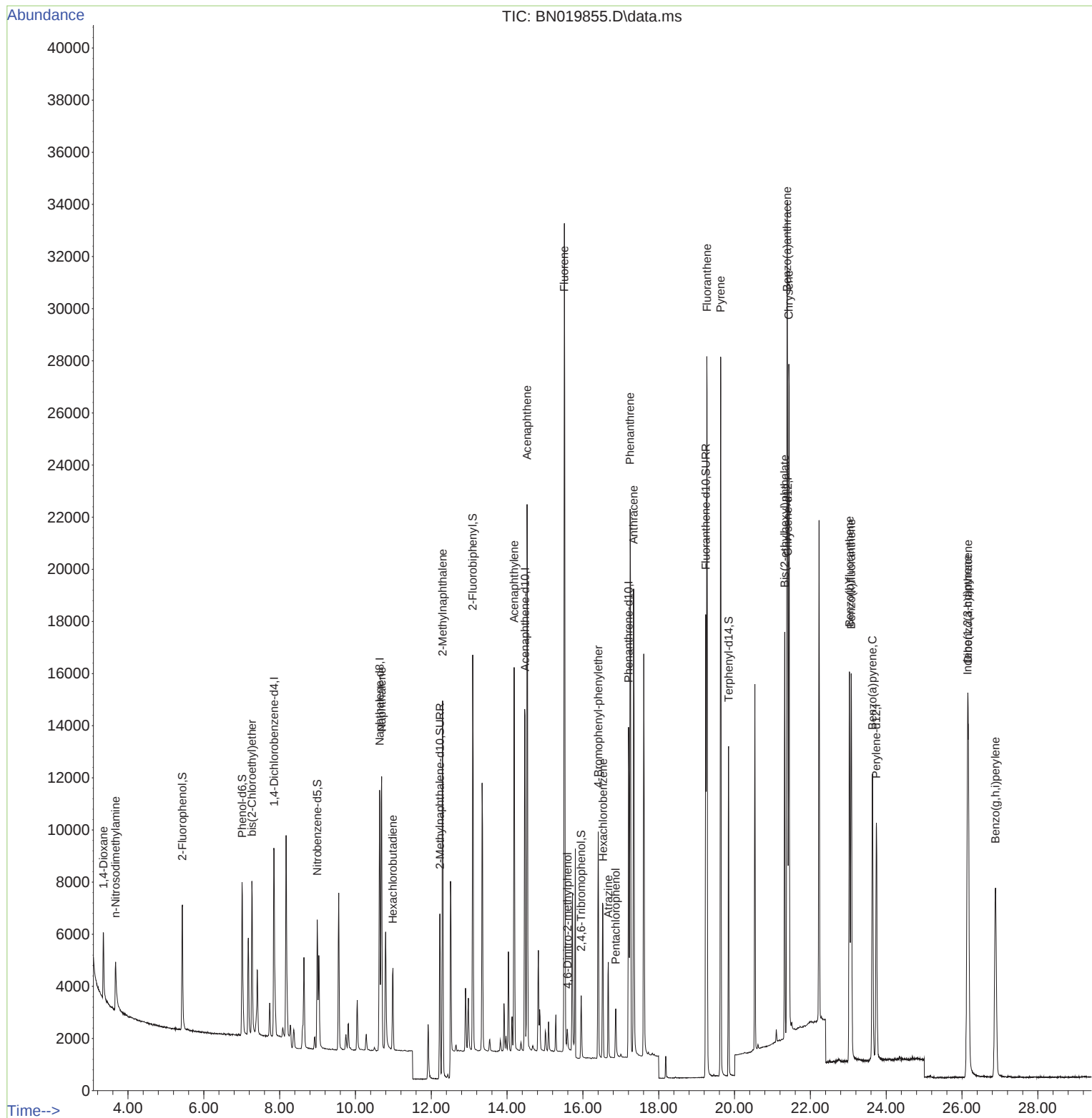
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051922\
Data File : BN019855.D
Acq On : 19 May 2022 14:56
Operator : CG/JU
Sample : SSTDCCC0.4
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ALS Vial : 2 Sample Multiplier: 1

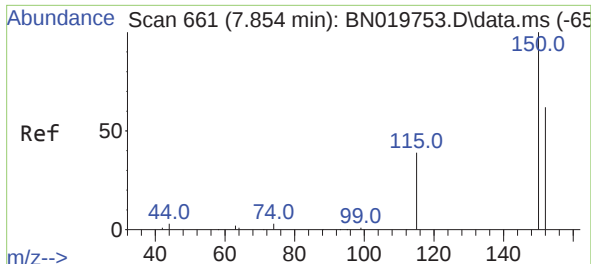
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: May 20 06:34:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051322.M
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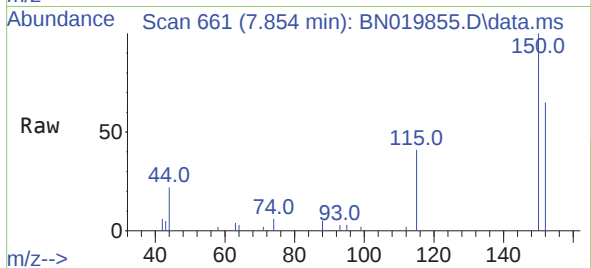
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.007 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

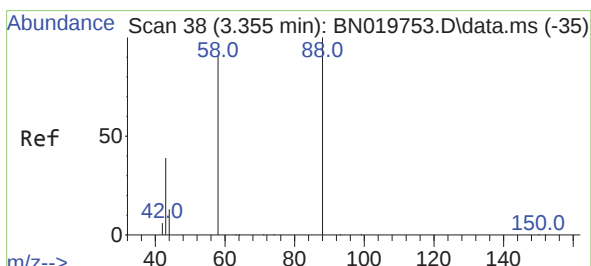
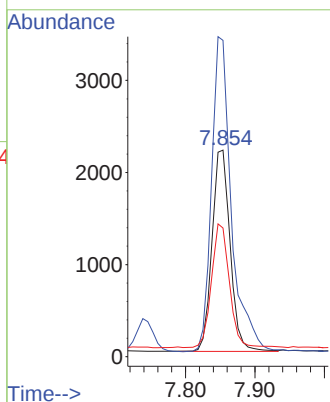
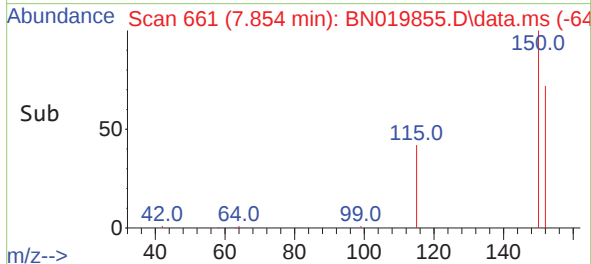


Tgt Ion: 152 Resp: 396
Ion Ratio Lower Upper
152 100
150 153.1 127.9 191.9
115 62.3 51.4 77.2

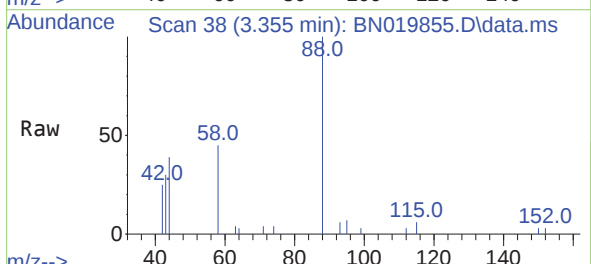
Manual Integrations

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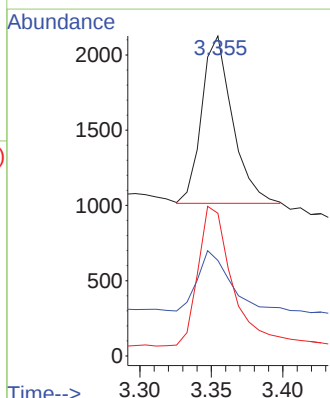
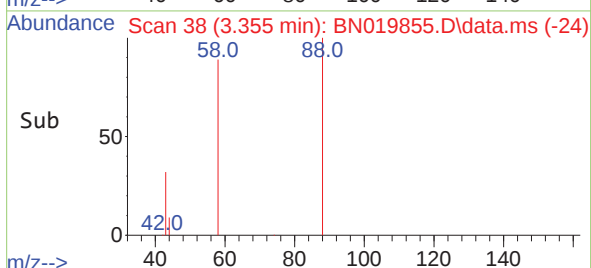
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

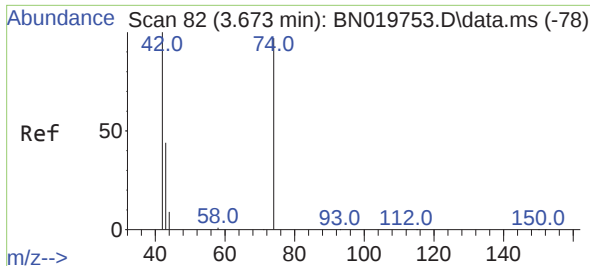


#2
1,4-Dioxane
Concen: 0.354 ng m
RT: 3.355 min Scan# 38
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion: 88 Resp: 1667
Ion Ratio Lower Upper
88 100
43 36.1 30.2 45.2
58 90.8 73.0 109.6





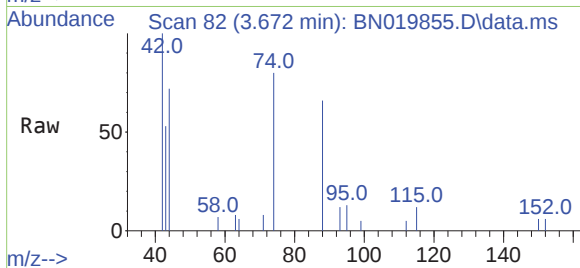
#3
n-Nitrosodimethylamine
Concen: 0.378 ng
RT: 3.672 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

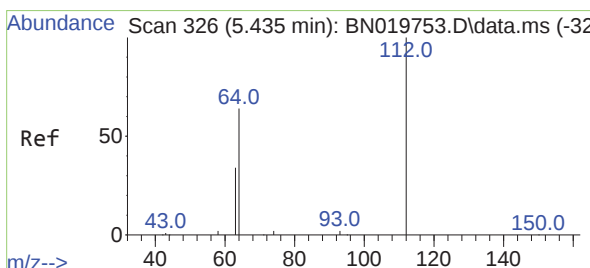
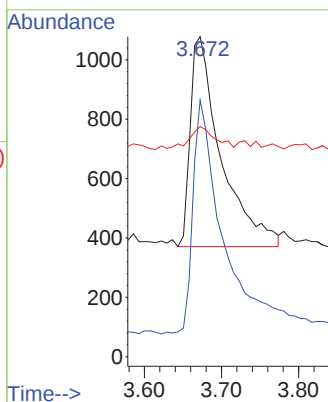
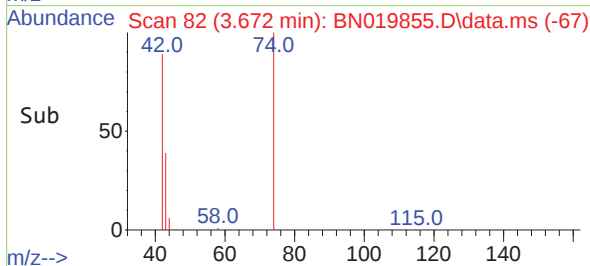


Tgt Ion: 42 Resp: 1949
Ion Ratio Lower Upper
42 100
74 109.4 84.0 126.0
44 9.6 9.8 14.8

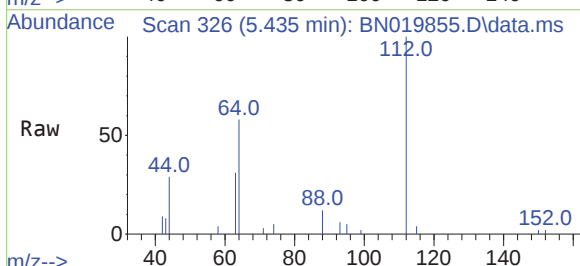
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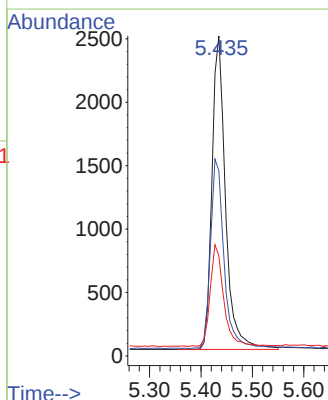
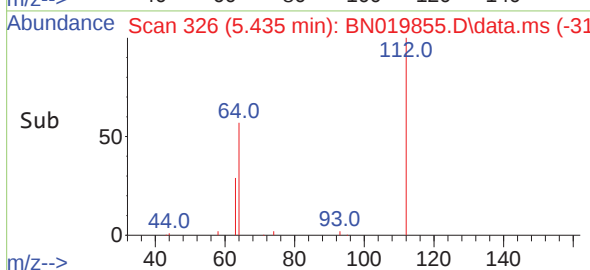
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

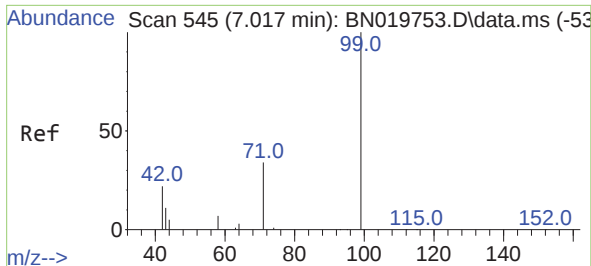


#4
2-Fluorophenol
Concen: 0.455 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



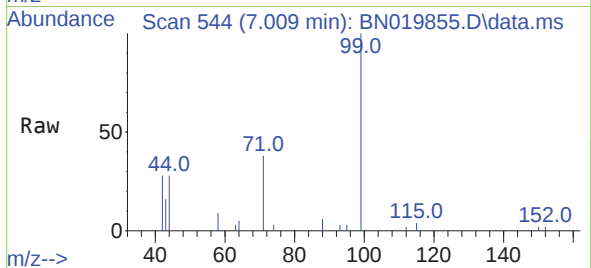
Tgt Ion:112 Resp: 4511
Ion Ratio Lower Upper
112 100
64 60.9 49.1 73.7
63 32.6 26.3 39.5





#5
Phenol-d6
Concen: 0.469 ng
RT: 7.009 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

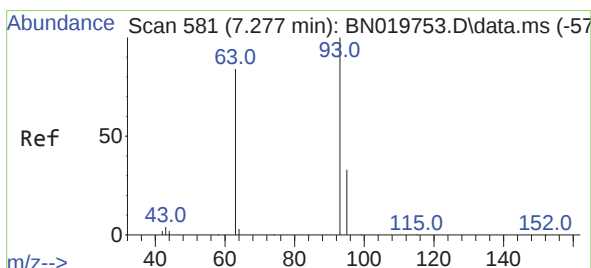
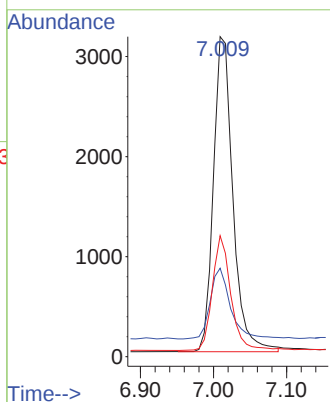
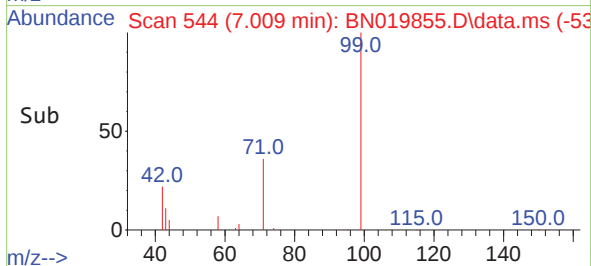
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 5832
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 34.5 27.5 41.3

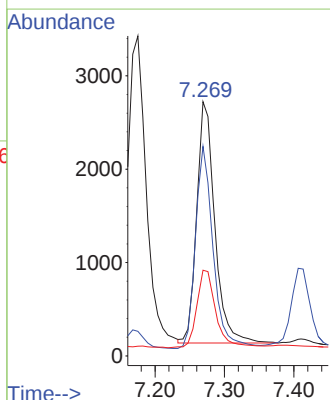
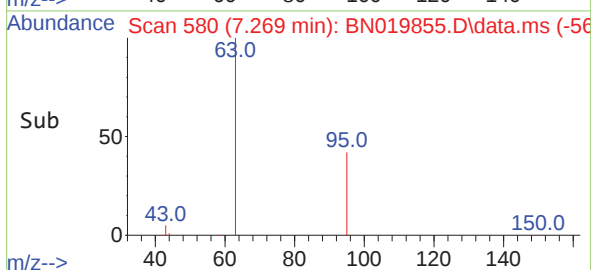
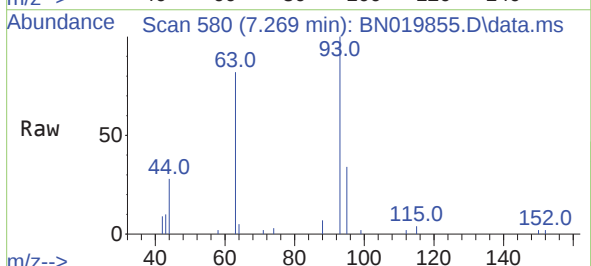
Manual Integrations
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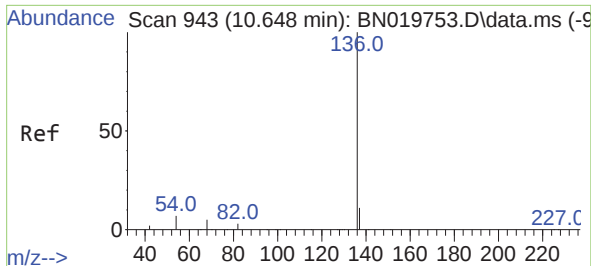
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion: 93 Resp: 4686
Ion Ratio Lower Upper
93 100
63 81.9 67.4 101.0
95 34.0 26.5 39.7





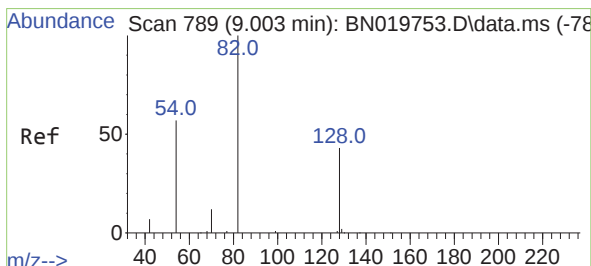
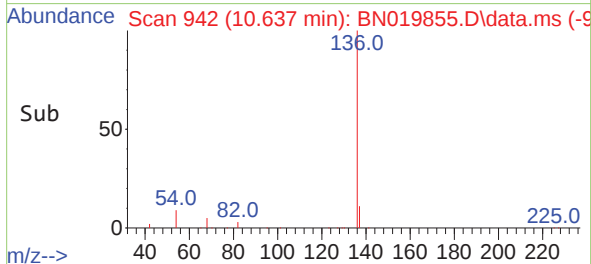
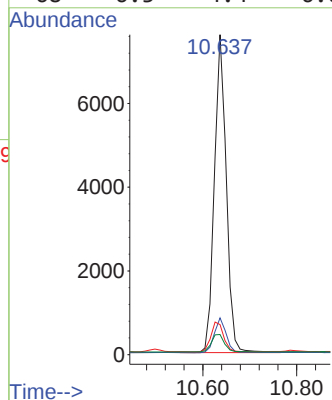
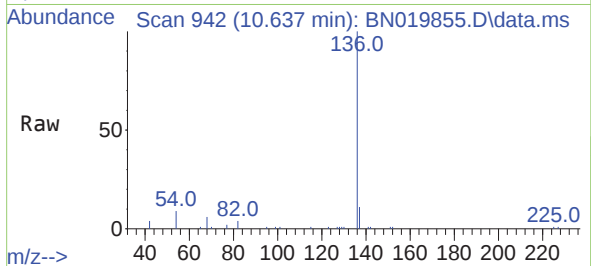
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	136	Resp:	1336
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	9.4	6.2	9.2
68	6.3	4.4	6.6

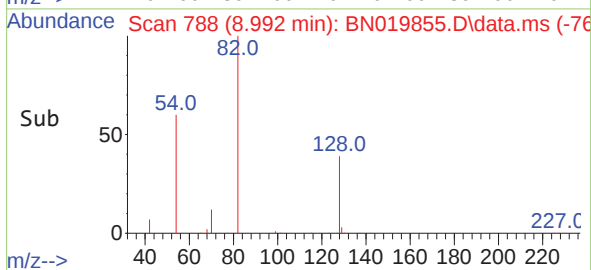
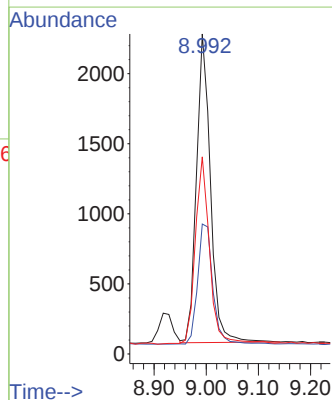
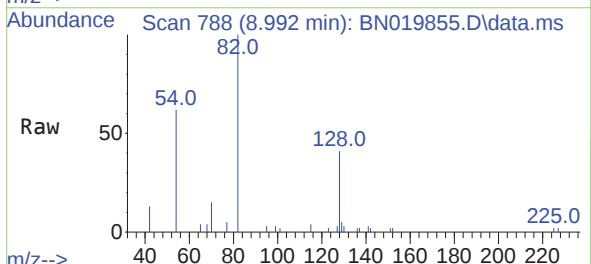
Manual Integrations
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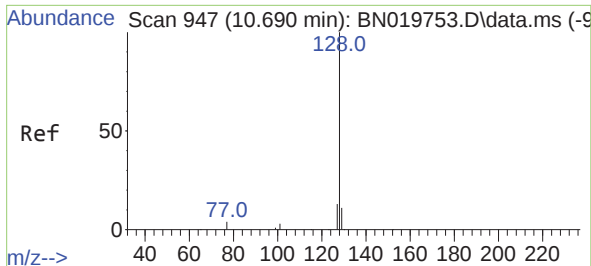
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 8.992 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:	82	Resp:	4120
Ion	Ratio	Lower	Upper
82	100		
128	40.6	35.0	52.6
54	61.6	46.2	69.4





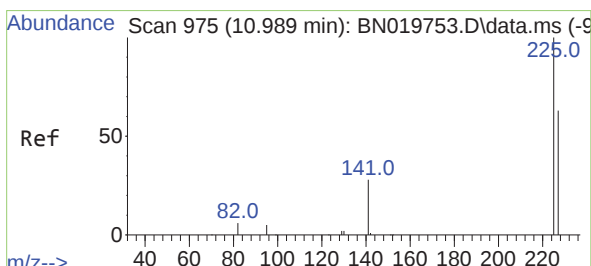
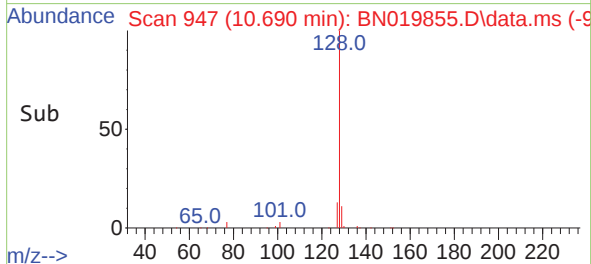
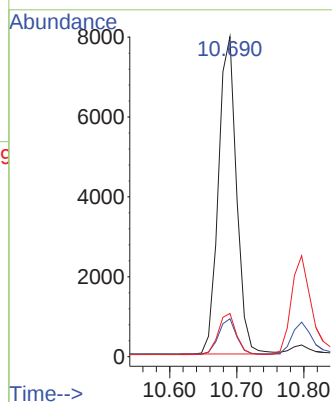
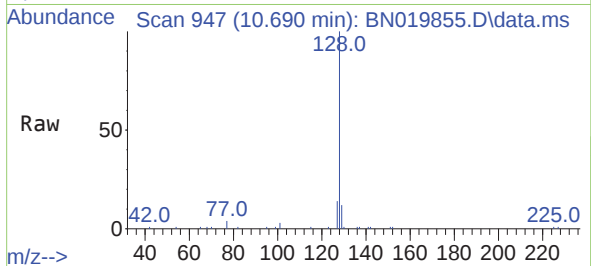
#9
Naphthalene
Concen: 0.369 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	128	Resp:	1497
Ion Ratio	Lower	Upper	
128	100		
129	11.9	8.9	13.3
127	13.5	10.8	16.2

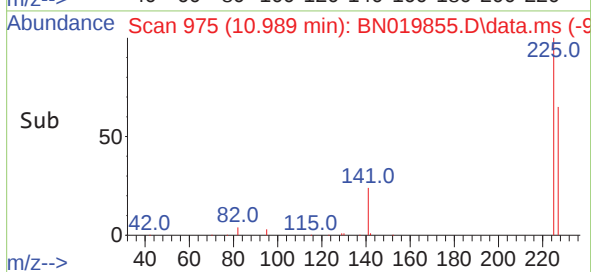
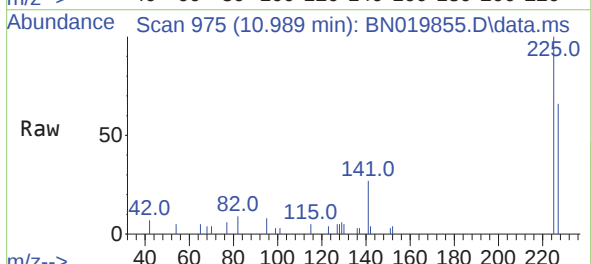
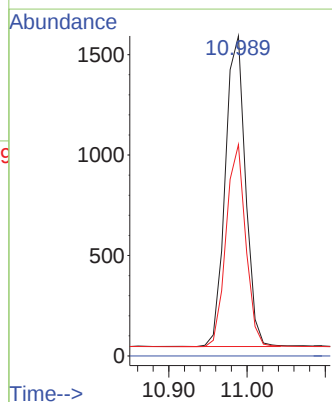
Manual Integrations
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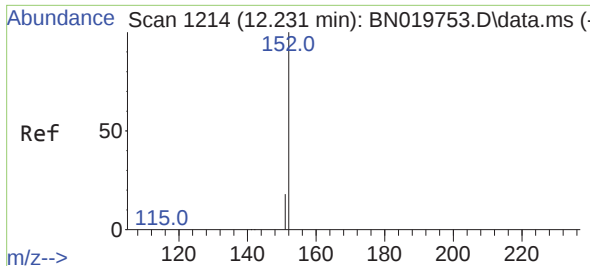
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:	225	Resp:	2772
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.2	50.9	76.3





#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.227 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

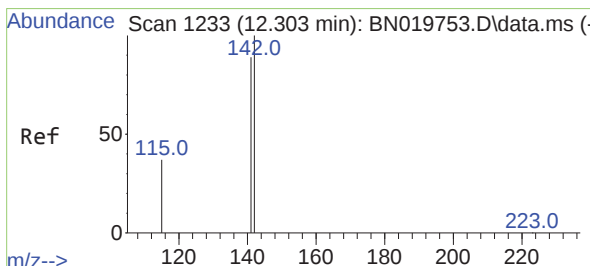
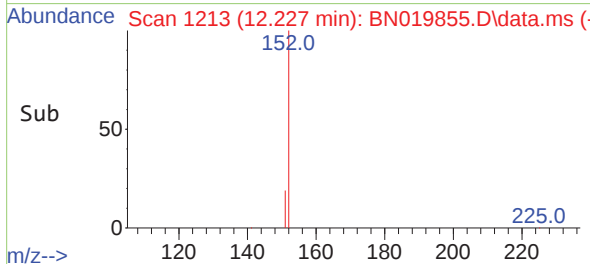
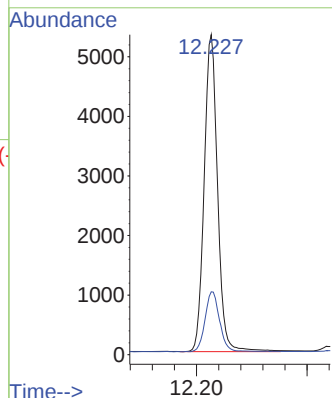
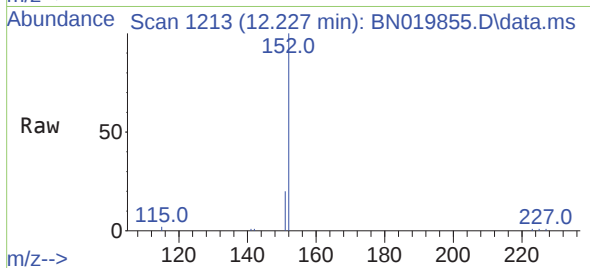
SSTDCCC0.4

Tgt Ion:152 Resp: 8964
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4

Manual Integrations

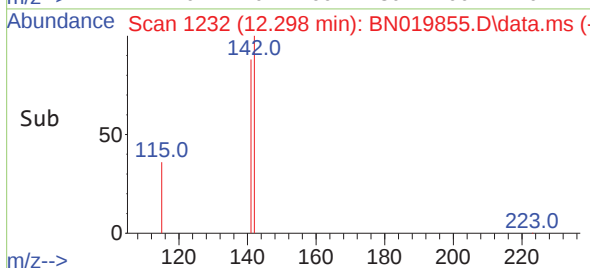
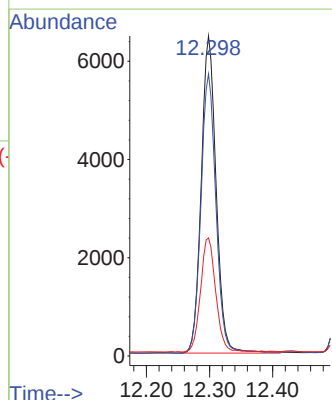
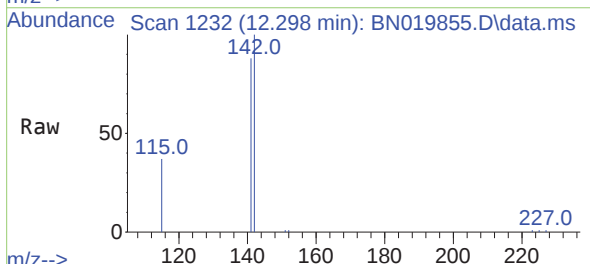
APPROVED

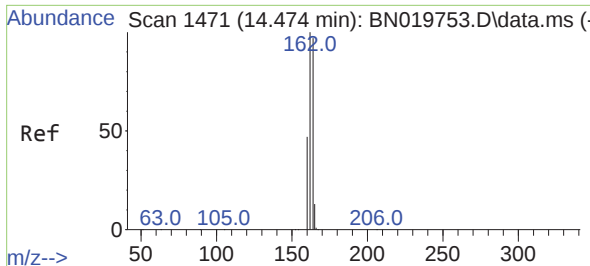
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.298 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:142 Resp: 10614
Ion Ratio Lower Upper
142 100
141 88.1 71.6 107.4
115 36.9 29.8 44.8





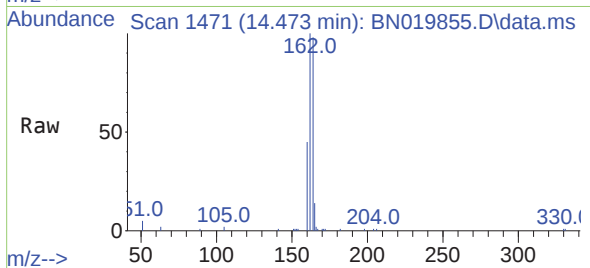
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1471
Delta R.T. 0.010 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

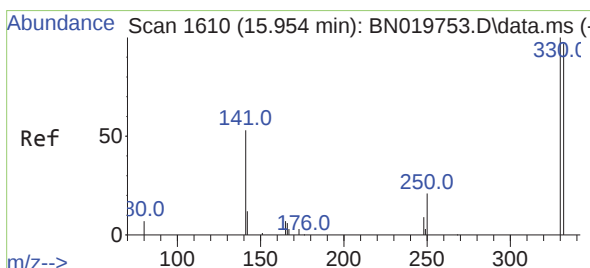
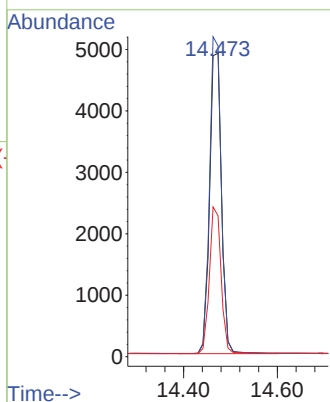
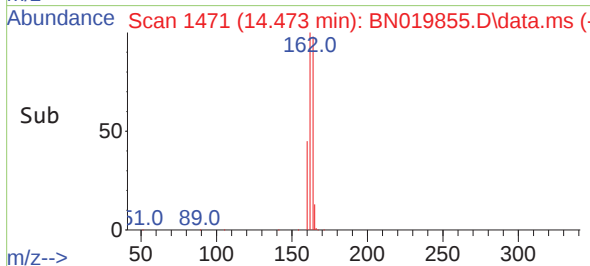


Tgt Ion:164 Resp: 861
Ion Ratio Lower Upper
164 100
162 102.4 82.1 123.1
160 46.4 38.6 58.0

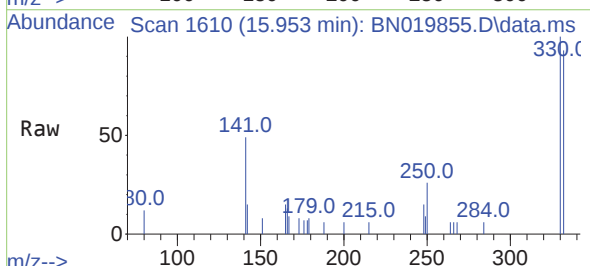
Manual Integrations

APPROVED

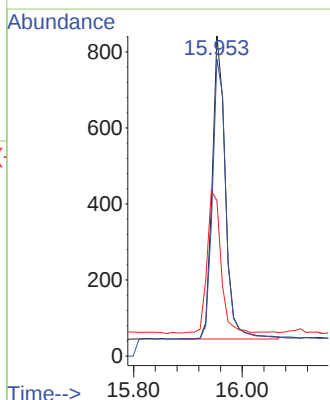
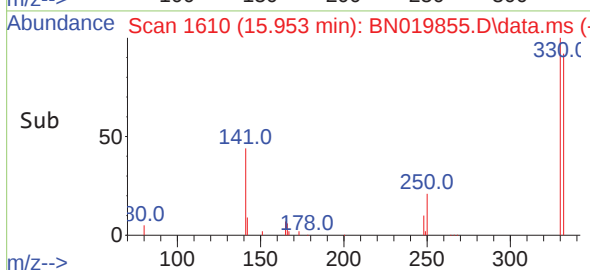
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

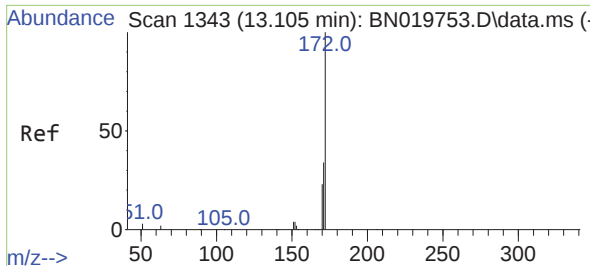


#14
2,4,6-Tribromophenol
Concen: 0.393 ng
RT: 15.953 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion:330 Resp: 1338
Ion Ratio Lower Upper
330 100
332 94.6 77.6 116.4
141 48.8 41.0 61.4





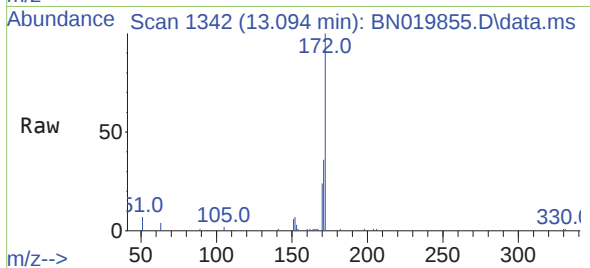
#15
2-Fluorobiphenyl
Concen: 0.358 ng
RT: 13.094 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

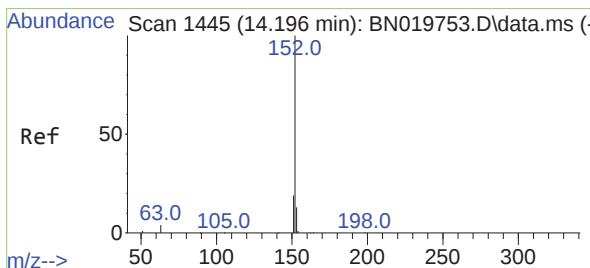
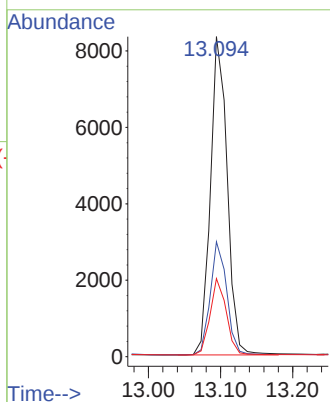
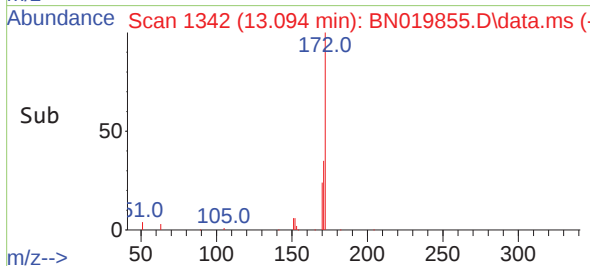


Tgt Ion:172 Resp: 13450
Ion Ratio Lower Upper
172 100
171 35.9 27.2 40.8
170 24.4 18.2 27.4

Manual Integrations

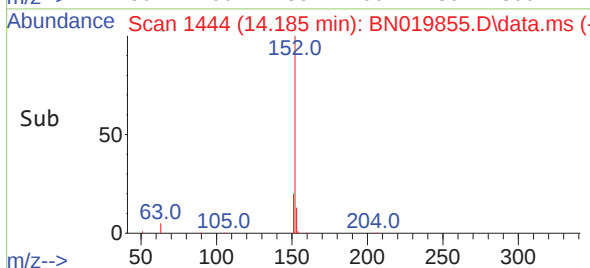
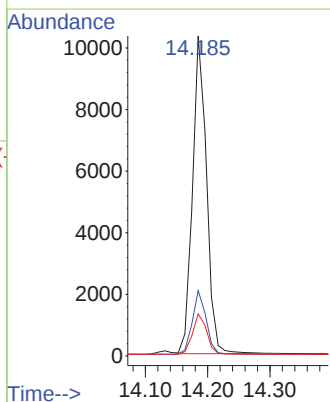
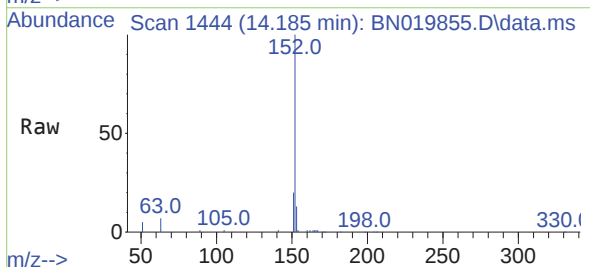
APPROVED

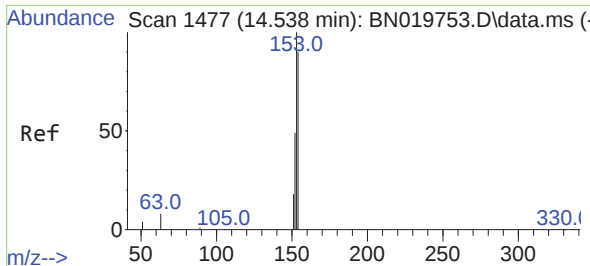
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#16
Acenaphthylene
Concen: 0.401 ng m
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:152 Resp: 16191
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.2 10.7 16.1





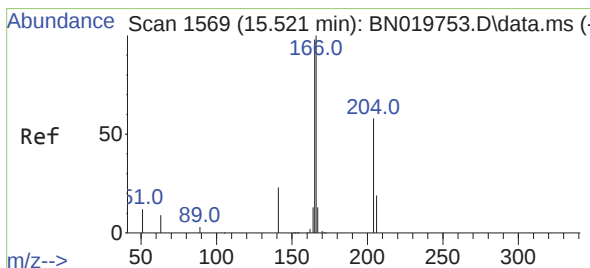
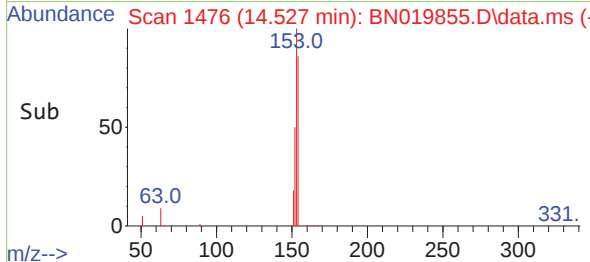
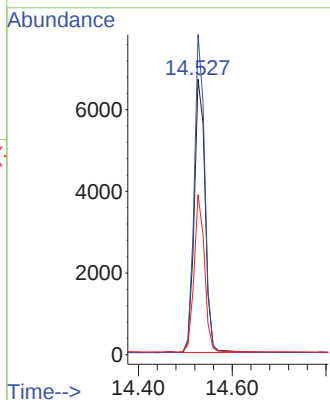
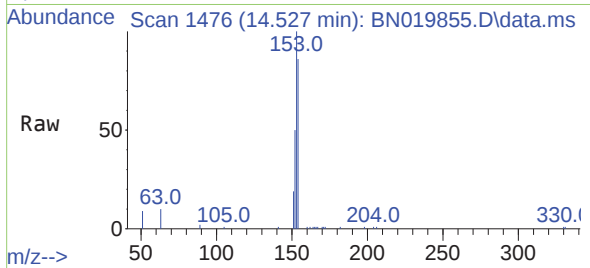
#17
Acenaphthene
Concen: 0.361 ng
RT: 14.527 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 10770
Ion Ratio Lower Upper
154 100
153 112.8 87.5 131.3
152 55.6 43.8 65.6

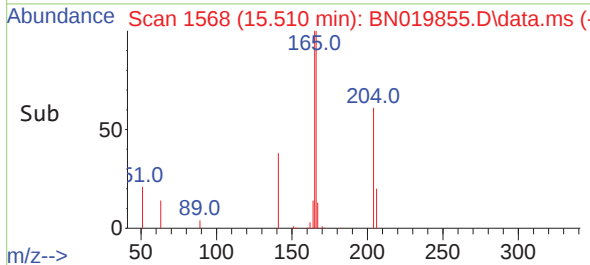
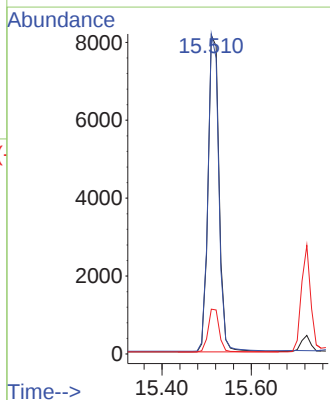
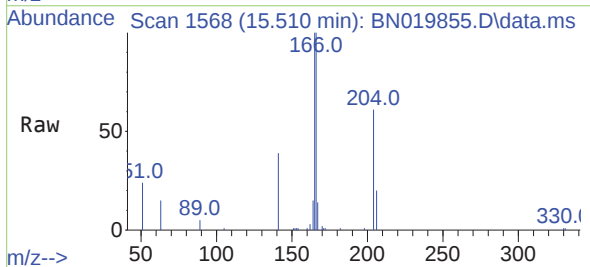
Manual Integrations
APPROVED

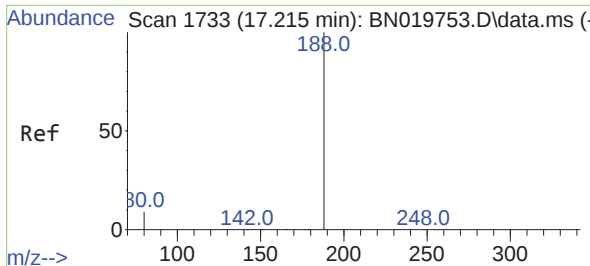
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#18
Fluorene
Concen: 0.368 ng
RT: 15.510 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:166 Resp: 13908
Ion Ratio Lower Upper
166 100
165 98.2 78.6 118.0
167 13.7 10.8 16.2





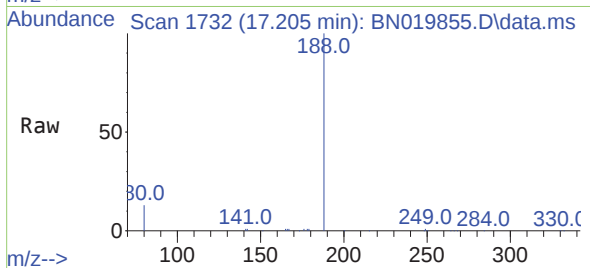
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

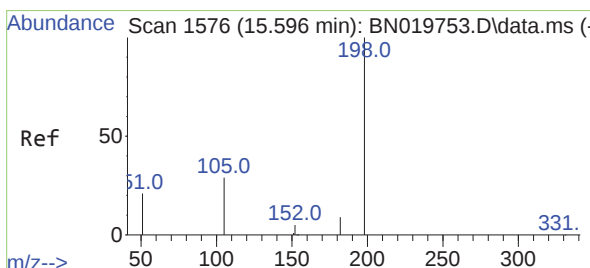
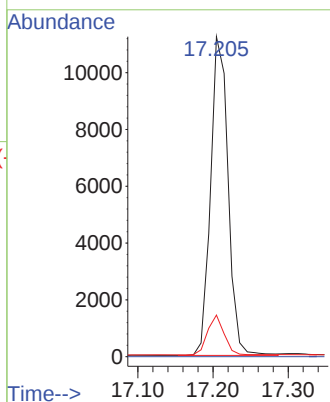
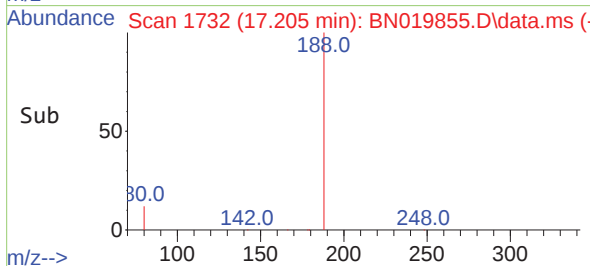


Tgt Ion:188 Resp: 18149
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 7.4 11.2

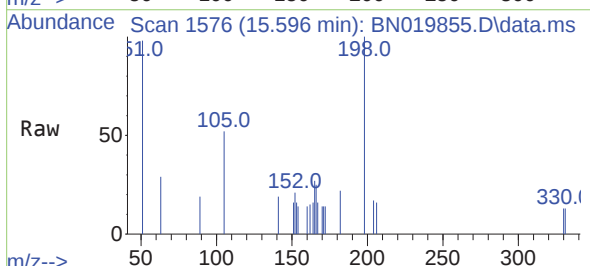
Manual Integrations

APPROVED

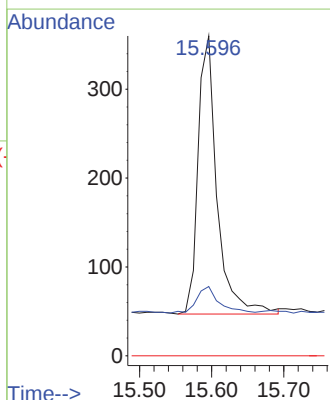
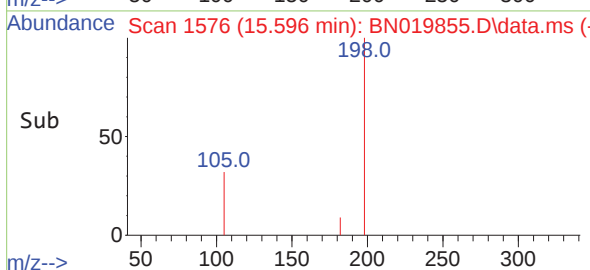
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

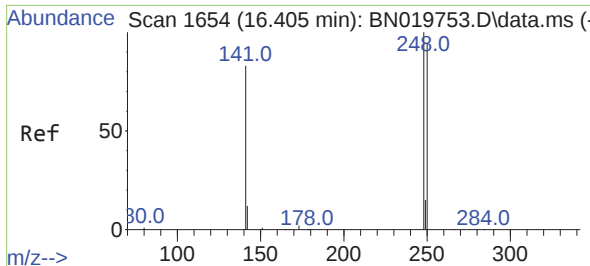


#20
4,6-Dinitro-2-methylphenol
Concen: 0.220 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion:198 Resp: 573
Ion Ratio Lower Upper
198 100
182 21.7 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

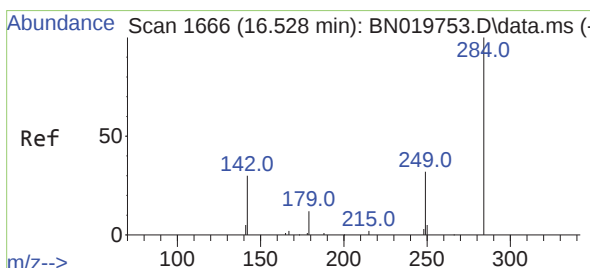
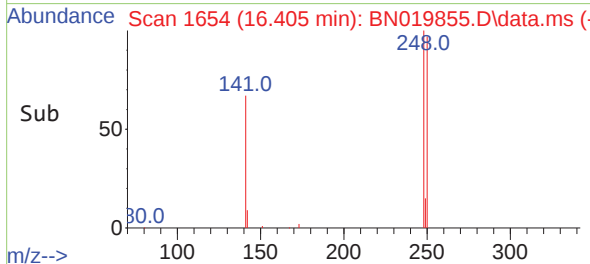
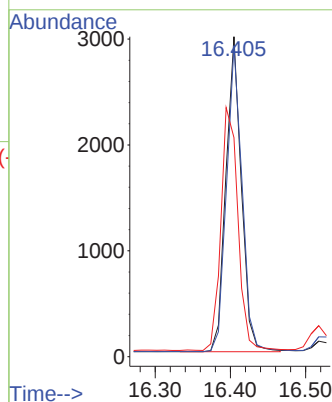
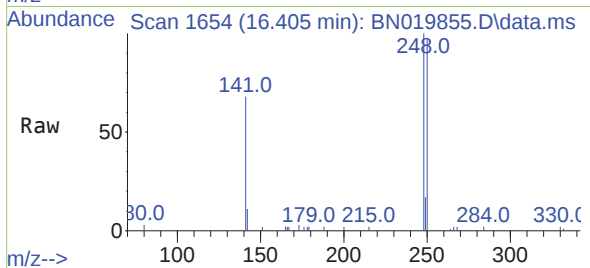
SSTDCCC0.4

Tgt Ion:248 Resp: 4230
Ion Ratio Lower Upper
248 100
250 97.2 75.3 112.9
141 68.4 67.3 100.9

Manual Integrations

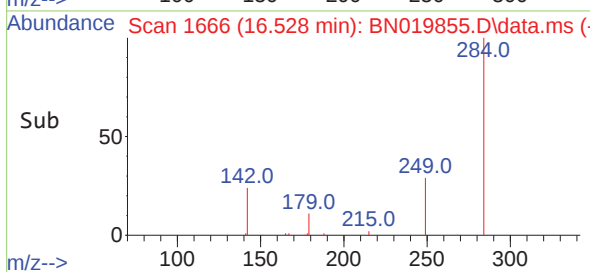
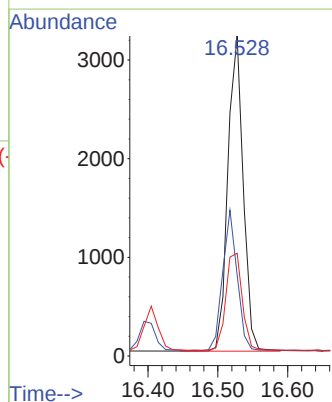
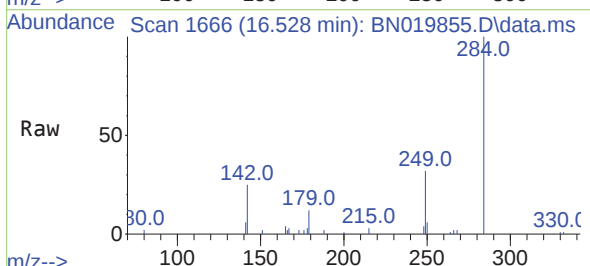
APPROVED

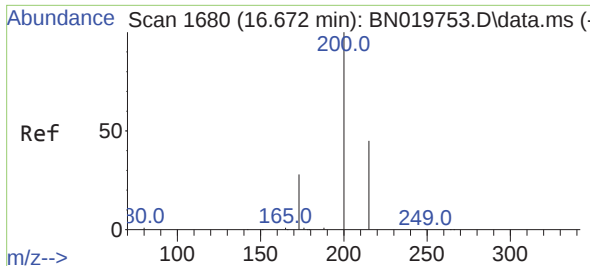
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:284 Resp: 4869
Ion Ratio Lower Upper
284 100
142 42.5 35.2 52.8
249 33.0 26.6 40.0





#23
Atrazine
Concen: 0.441 ng
RT: 16.671 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

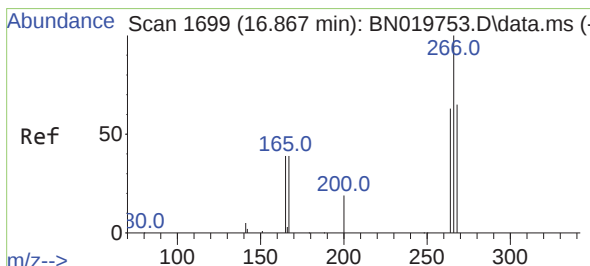
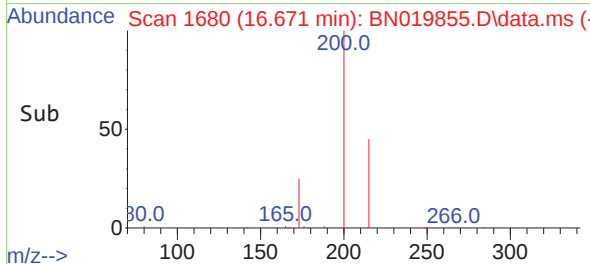
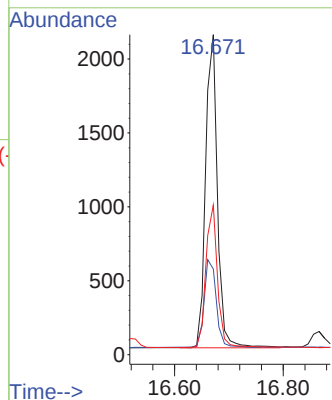
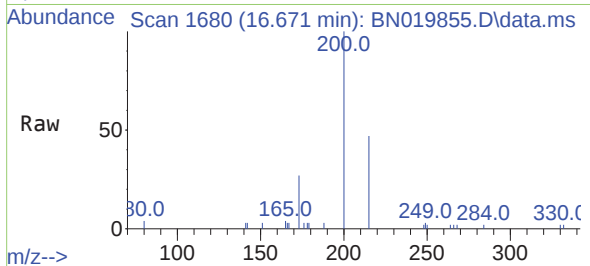
SSTDCCC0.4

Tgt Ion:200 Resp: 319
Ion Ratio Lower Upper
200 100
173 26.7 23.6 35.4
215 46.7 36.6 54.8

Manual Integrations

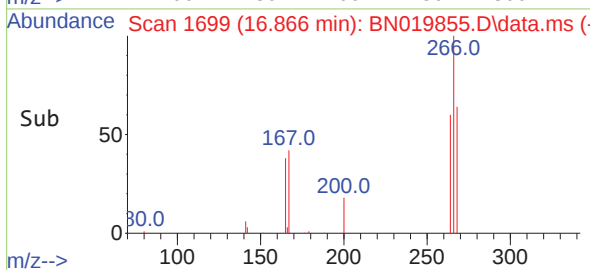
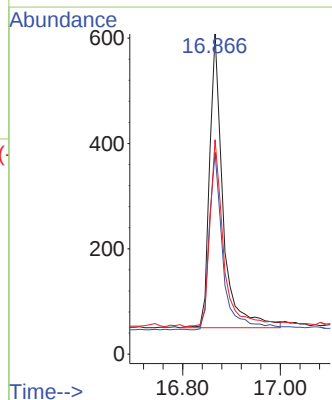
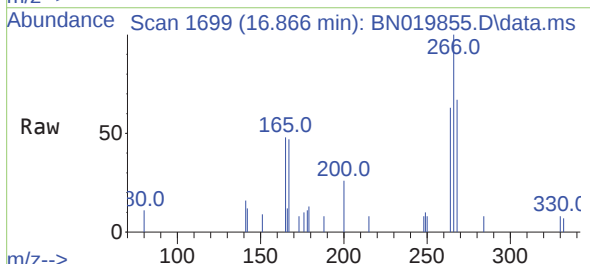
APPROVED

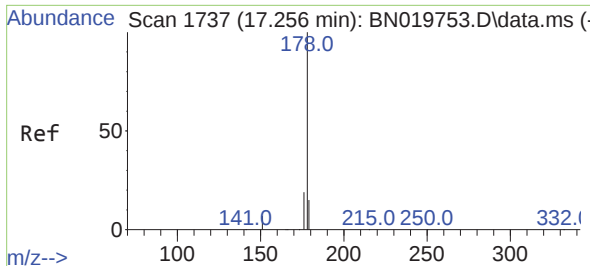
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#24
Pentachlorophenol
Concen: 0.225 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:266 Resp: 1066
Ion Ratio Lower Upper
266 100
264 62.8 51.3 76.9
268 66.9 52.6 79.0





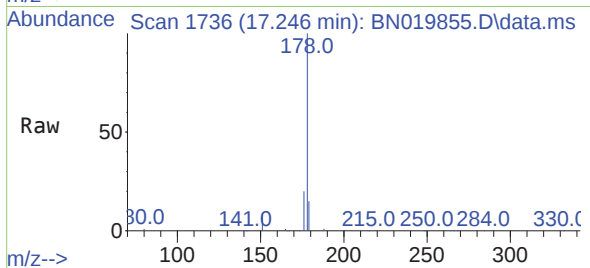
#25
Phenanthrene
Concen: 0.367 ng
RT: 17.246 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

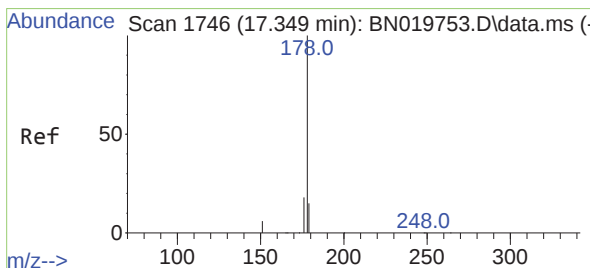
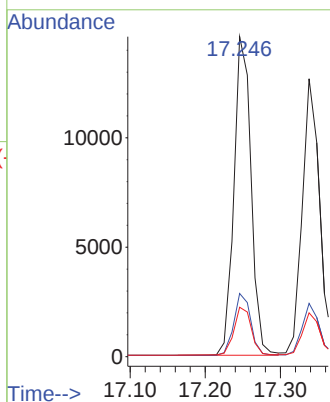
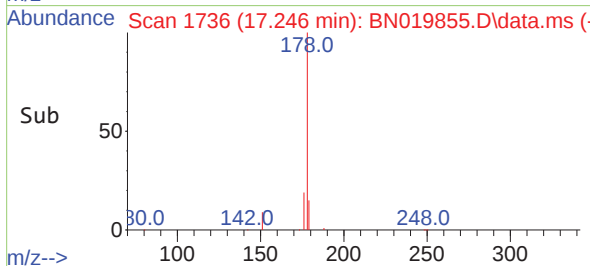


Tgt Ion:178 Resp: 23059
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.3 12.2 18.4

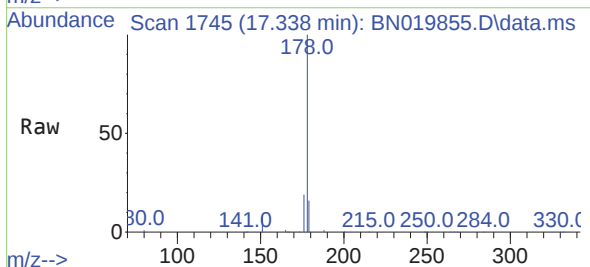
Manual Integrations

APPROVED

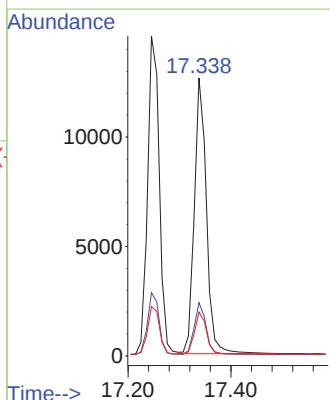
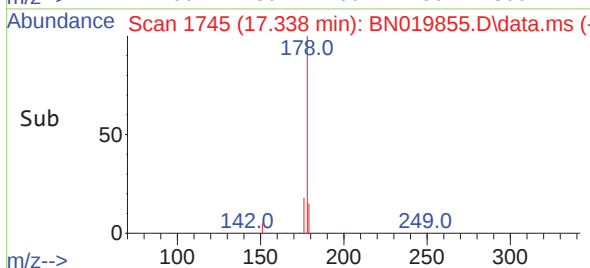
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

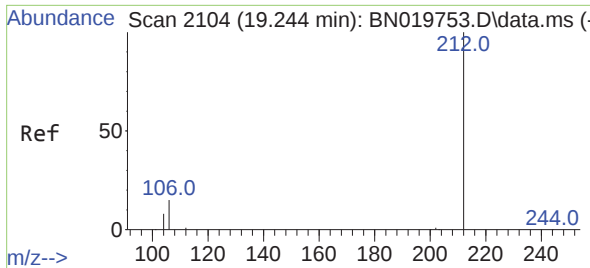


#26
Anthracene
Concen: 0.387 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion:178 Resp: 20539
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.388 ng
RT: 19.240 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

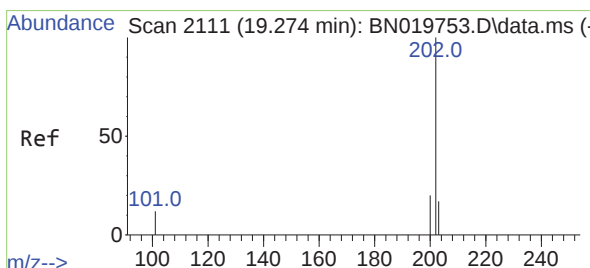
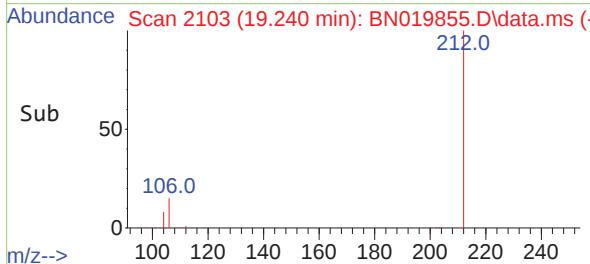
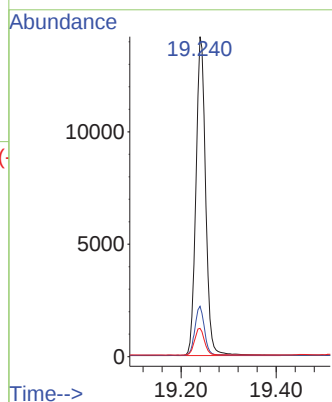
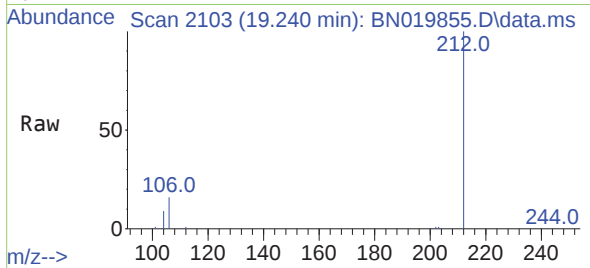
SSTDCCC0.4

Tgt Ion:212 Resp: 2003
Ion Ratio Lower Upper
212 100
106 15.3 12.6 19.0
104 8.5 7.2 10.8

Manual Integrations

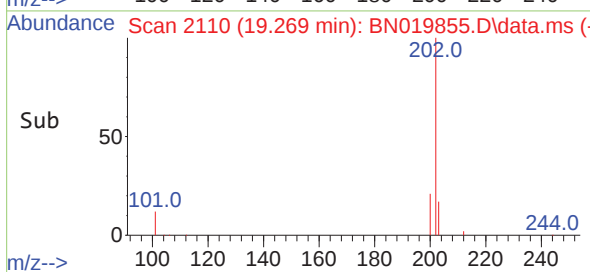
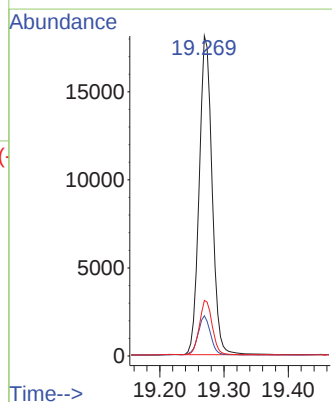
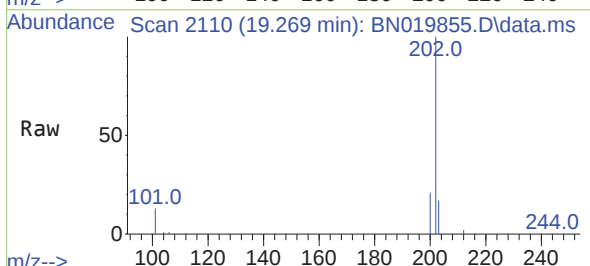
APPROVED

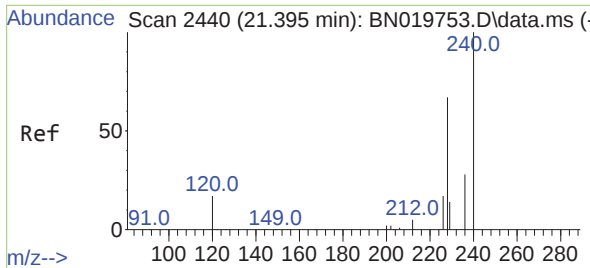
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#28
Fluoranthene
Concen: 0.375 ng
RT: 19.269 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:202 Resp: 25283
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 17.0 13.5 20.3





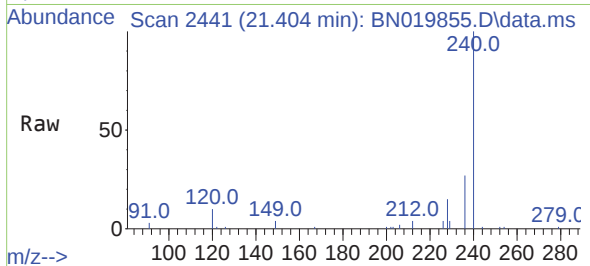
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

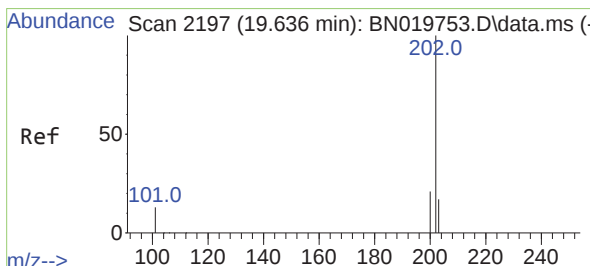
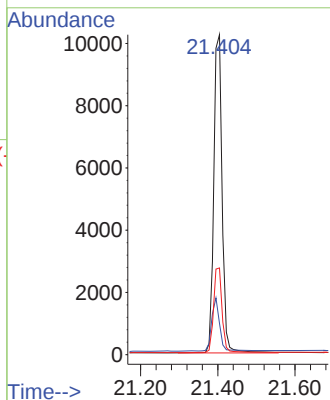
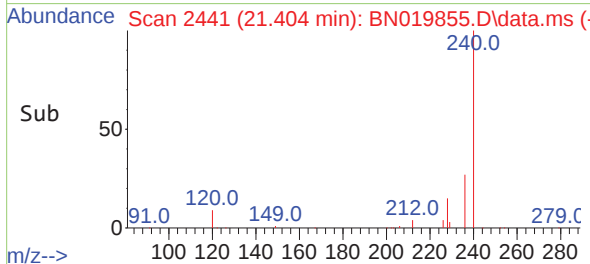


Tgt Ion:240 Resp: 15330
Ion Ratio Lower Upper
240 100
120 9.8 14.6 21.8
236 27.1 22.6 33.8

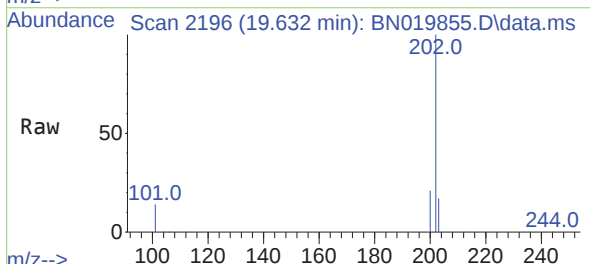
Manual Integrations

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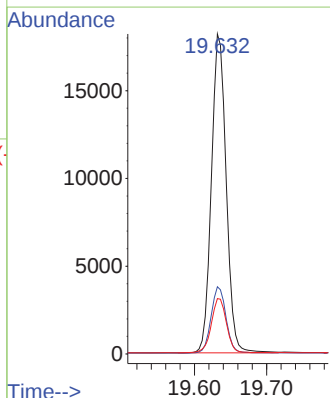
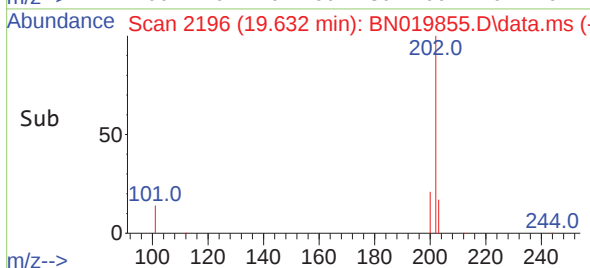
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

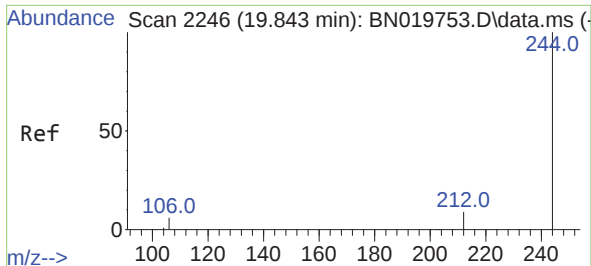


#30
Pyrene
Concen: 0.398 ng
RT: 19.632 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion:202 Resp: 25887
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.2 21.2





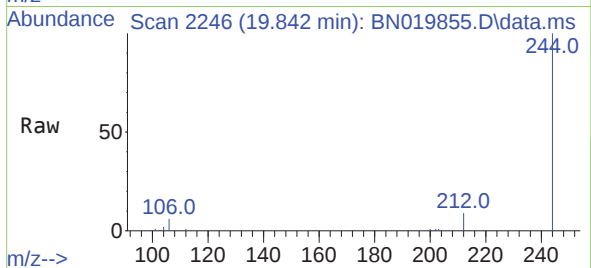
#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 19.842 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019855.D
 Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

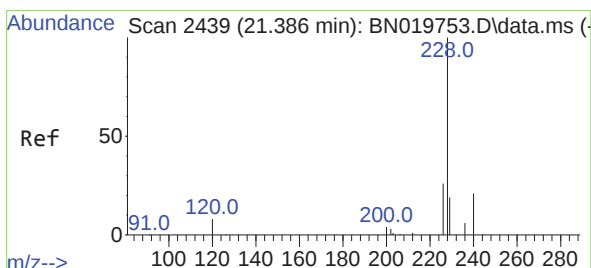
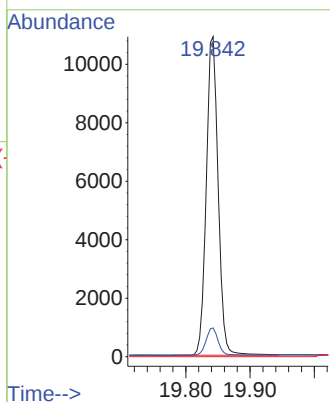
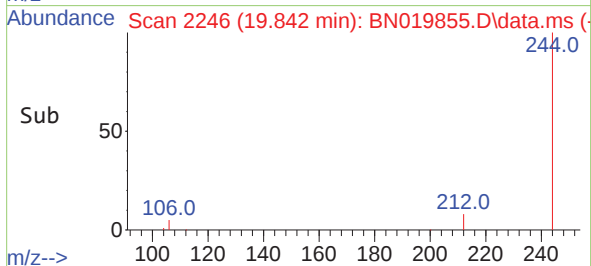


Tgt Ion:244 Resp: 1406
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.1 10.7
 122 0.0 0.0 0.0

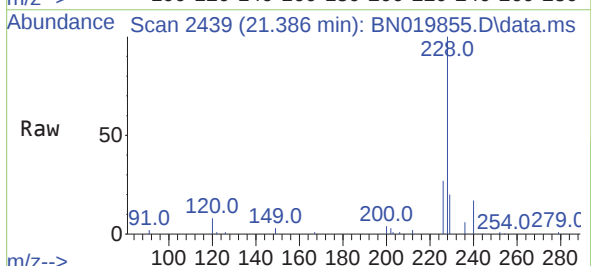
Manual Integrations

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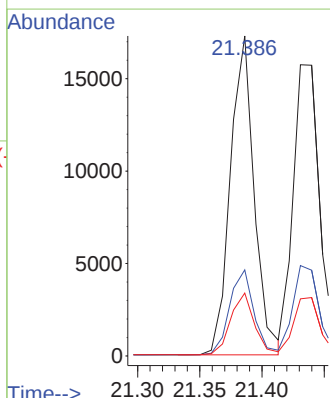
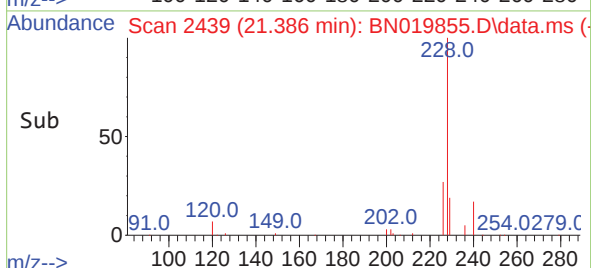
Reviewed By :Christian Giraldo 05/20/2022
 Supervised By :Jagrut Upadhyay 05/20/2022

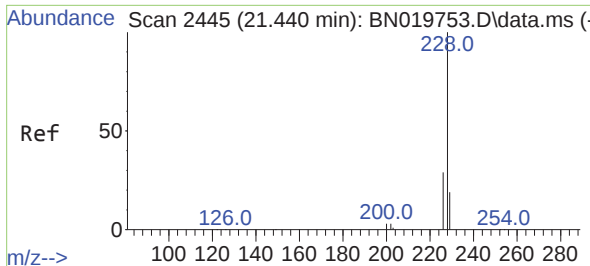


#32
 Benzo(a)anthracene
 Concen: 0.412 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019855.D
 Acq: 19 May 2022 14:56



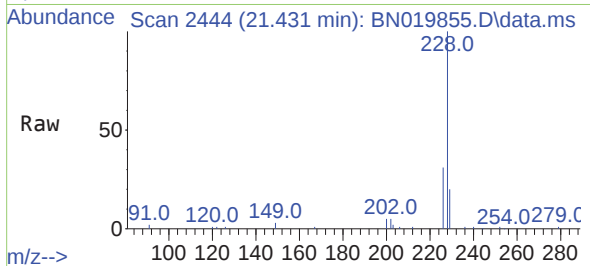
Tgt Ion:228 Resp: 23019
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.2 31.8
 229 19.7 15.6 23.4





#33
Chrysene
Concen: 0.371 ng
RT: 21.431 min Scan# 2445
Delta R.T. -0.009 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

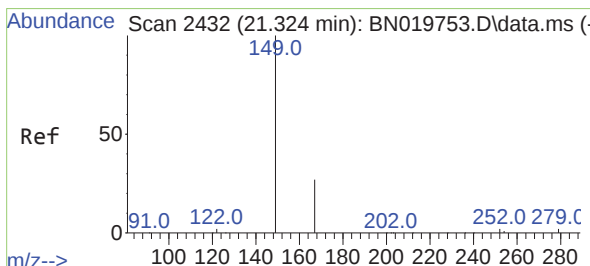
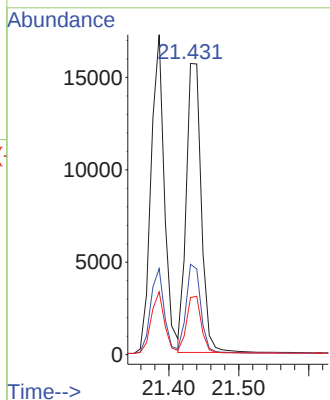
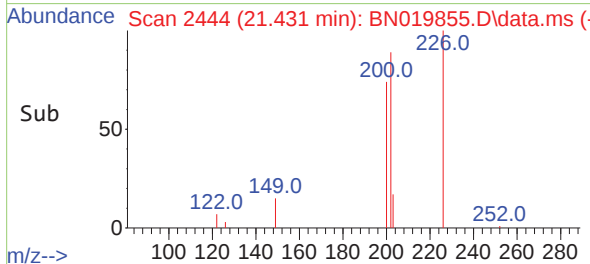
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 2323
Ion Ratio Lower Upper
228 100
226 31.0 23.4 35.0
229 19.6 15.7 23.5

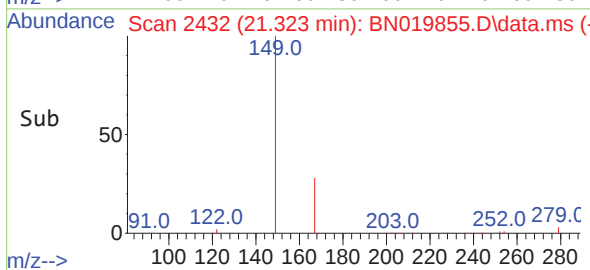
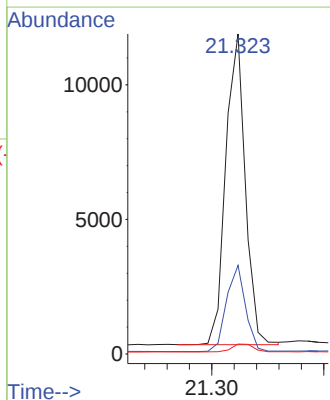
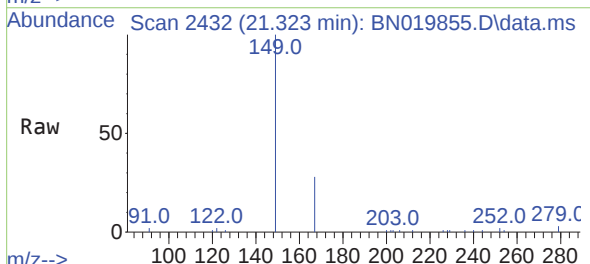
Manual Integrations
APPROVED

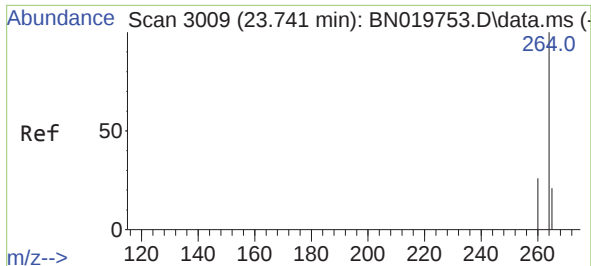
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.602 ng
RT: 21.323 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Tgt Ion:149 Resp: 14006
Ion Ratio Lower Upper
149 100
167 27.3 21.7 32.5
279 3.1 2.2 3.2





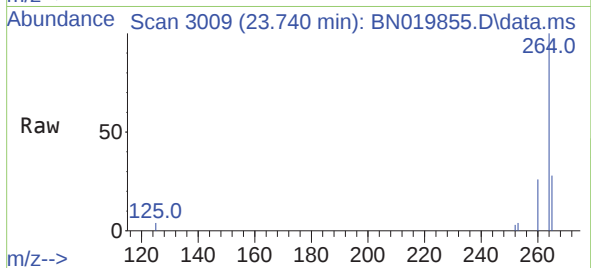
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.740 min Scan# 3009
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

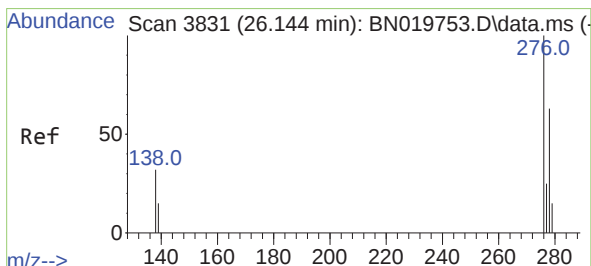
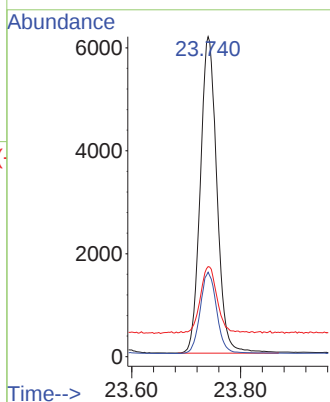
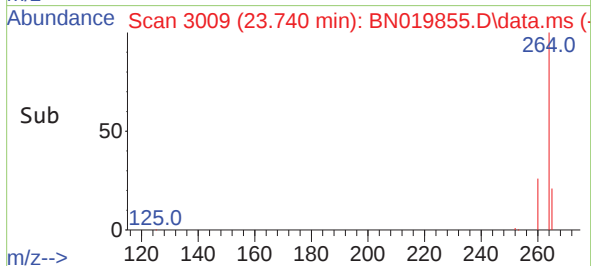


Tgt Ion:264 Resp: 13000
Ion Ratio Lower Upper
264 100
260 26.4 20.9 31.3
265 28.1 28.0 42.0

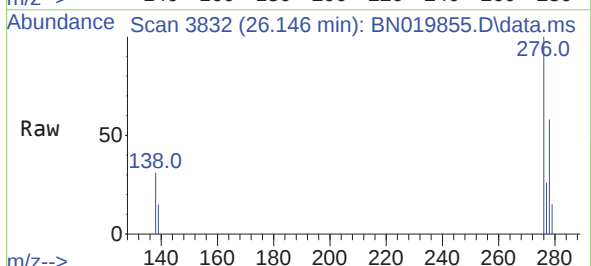
Manual Integrations

APPROVED

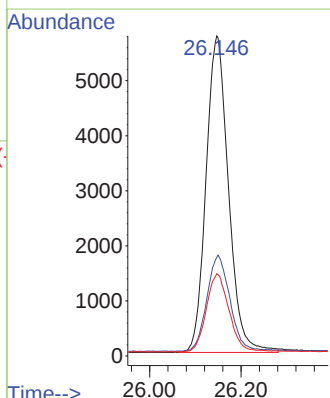
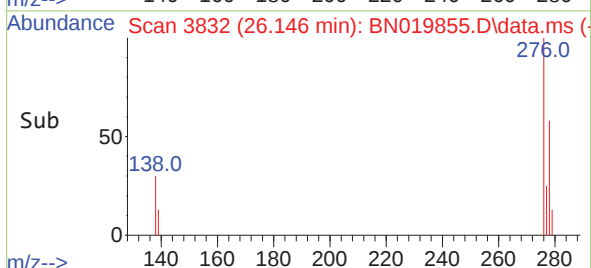
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

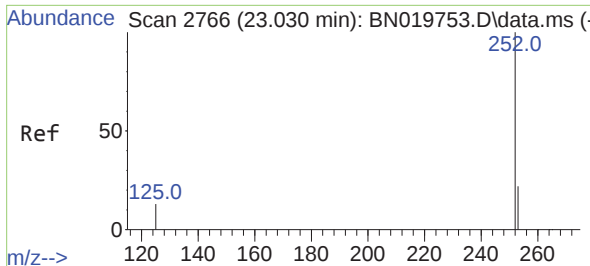


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.322 ng
RT: 26.146 min Scan# 3832
Delta R.T. 0.002 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion:276 Resp: 19595
Ion Ratio Lower Upper
276 100
138 30.7 25.9 38.9
277 24.7 19.8 29.8





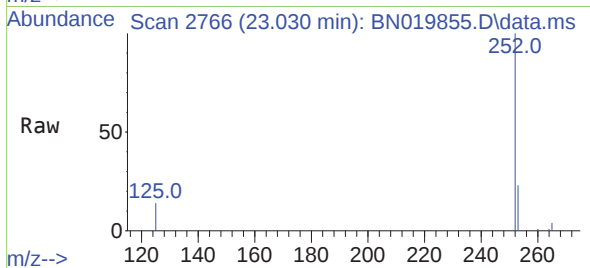
#37
Benzo(b)fluoranthene
Concen: 0.354 ng
RT: 23.030 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

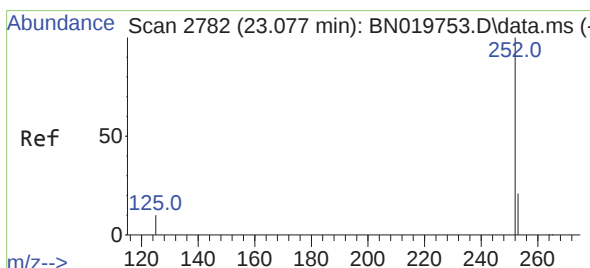
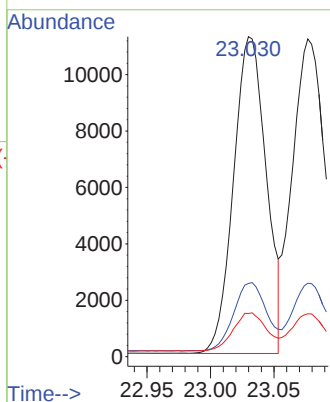
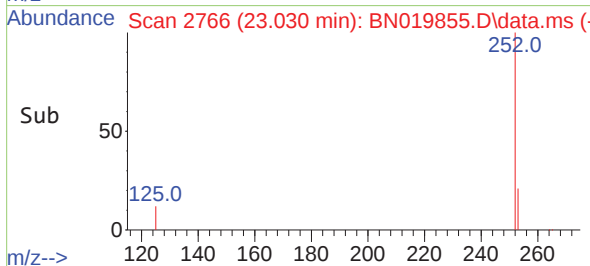


Tgt Ion:252 Resp: 20092
Ion Ratio Lower Upper
252 100
253 22.9 18.5 27.7
125 13.5 11.4 17.0

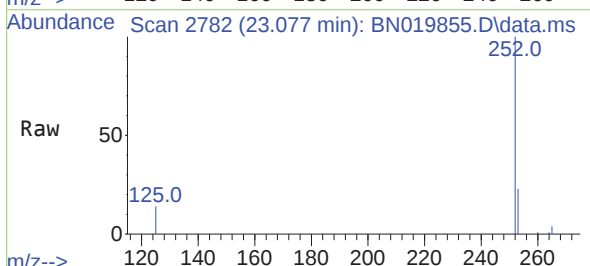
Manual Integrations

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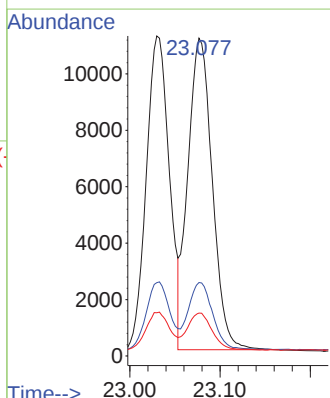
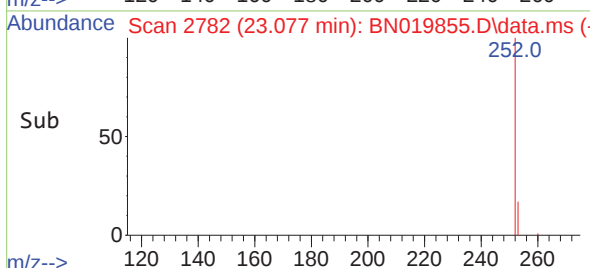
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

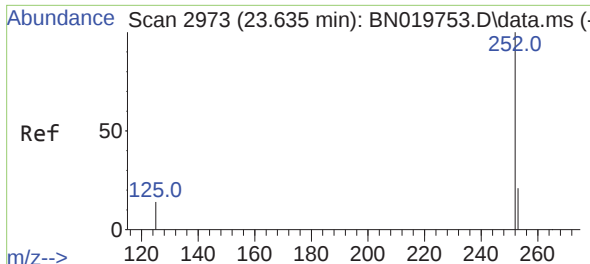


#38
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 23.077 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion:252 Resp: 20765
Ion Ratio Lower Upper
252 100
253 23.1 18.0 27.0
125 13.5 11.0 16.4





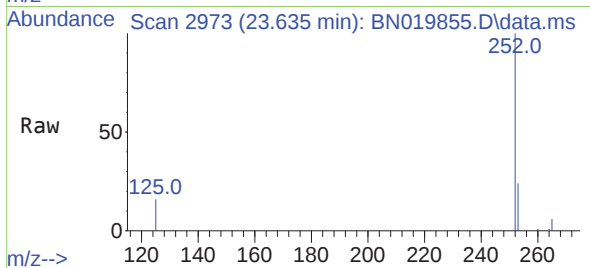
#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.003 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

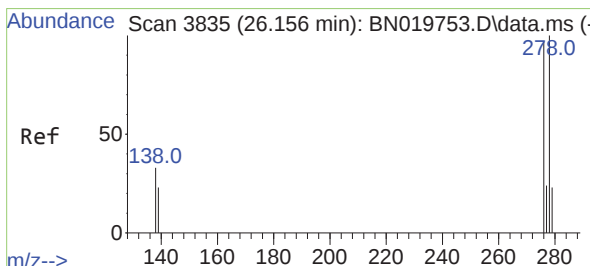
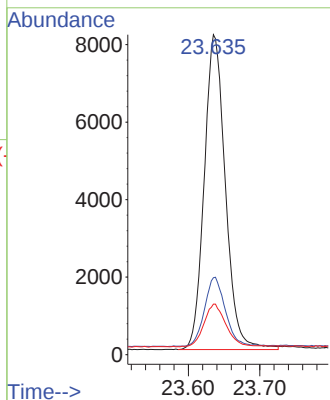
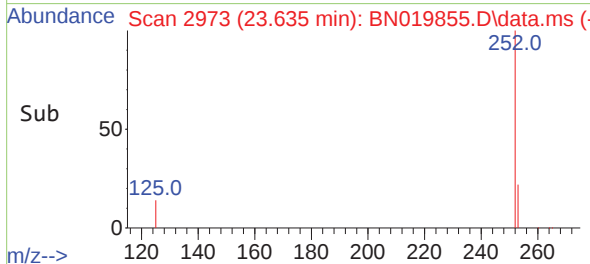


Tgt Ion:252 Resp: 16749
Ion Ratio Lower Upper
252 100
253 24.1 19.0 28.4
125 15.8 13.8 20.8

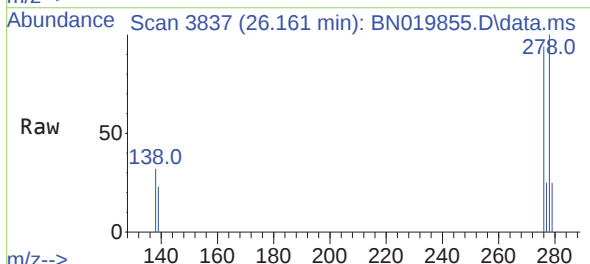
Manual Integrations

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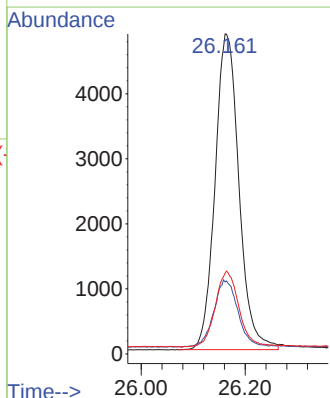
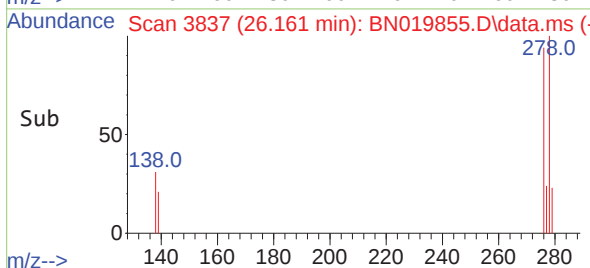
Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

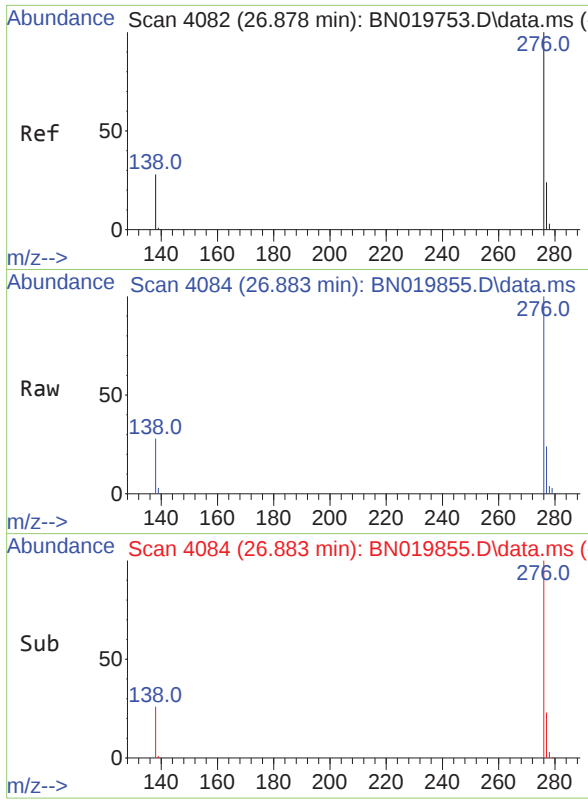


#40
Dibenzo(a,h)anthracene
Concen: 0.317 ng
RT: 26.161 min Scan# 3837
Delta R.T. -0.000 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56



Tgt Ion:278 Resp: 15539
Ion Ratio Lower Upper
278 100
139 22.5 18.6 28.0
279 25.2 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.318 ng
RT: 26.883 min Scan# 4084
Delta R.T. 0.005 min
Lab File: BN019855.D
Acq: 19 May 2022 14:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.5	29.3
138	27.9	22.6	34.0

Manual Integrations
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Reviewed By :Christian Giraldo 05/20/2022
Supervised By :Jagrut Upadhyay 05/20/2022

