

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052622\
 Data File : BN019987.D
 Acq On : 27 May 2022 01:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/27/2022
 Supervised By : Jagrut Upadhyay 05/27/2022

Quant Time: May 27 03:08:20 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	4108	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13922	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	8266	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	16273	0.400	ng	# 0.00
29) Chrysene-d12	21.395	240	10304	0.400	ng	# 0.00
35) Perylene-d12	23.738	264	8481	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	4293	0.418	ng	0.00
5) Phenol-d6	7.017	99	5373	0.417	ng	0.00
8) Nitrobenzene-d5	8.993	82	4069	0.387	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	9144	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	910	0.279	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	13516	0.375	ng	0.00
27) Fluoranthene-d10	19.240	212	15927	0.344	ng	0.00
31) Terphenyl-d14	19.839	244	11146	0.459	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.348	88	1642	0.337	ng	98
3) n-Nitrosodimethylamine	3.673	42	1851	0.347	ng	99
6) bis(2-Chloroethyl)ether	7.277	93	4524	0.361	ng	99
9) Naphthalene	10.690	128	15813	0.374	ng	100
10) Hexachlorobutadiene	10.979	225	2844	0.370	ng	# 98
12) 2-Methylnaphthalene	12.299	142	10770	0.374	ng	98
16) Acenaphthylene	14.185	152	14635m	0.377	ng	
17) Acenaphthene	14.527	154	10147	0.354	ng	96
18) Fluorene	15.511	166	12891	0.356	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	196	0.084	ng	# 32
21) 4-Bromophenyl-phenylether	16.405	248	3911	0.393	ng	# 86
22) Hexachlorobenzene	16.528	284	4485	0.407	ng	100
23) Atrazine	16.672	200	2406	0.371	ng	96
24) Pentachlorophenol	16.866	266	700	0.165	ng	98
25) Phenanthrene	17.246	178	20689	0.367	ng	100
26) Anthracene	17.338	178	17127	0.359	ng	100
28) Fluoranthene	19.270	202	20319	0.336	ng	100
30) Pyrene	19.632	202	20046	0.459	ng	100
32) Benzo(a)anthracene	21.378	228	13697	0.365	ng	98
33) Chrysene	21.431	228	15694	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	7805	0.499	ng	99
36) Indeno(1,2,3-cd)pyrene	26.144	276	14335	0.361	ng	99
37) Benzo(b)fluoranthene	23.027	252	13330	0.360	ng	98
38) Benzo(k)fluoranthene	23.071	252	13776	0.351	ng	98
39) Benzo(a)pyrene	23.635	252	10809	0.371	ng	# 94
40) Dibenzo(a,h)anthracene	26.159	278	11429	0.357	ng	98
41) Benzo(g,h,i)perylene	26.878	276	11686	0.355	ng	99

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

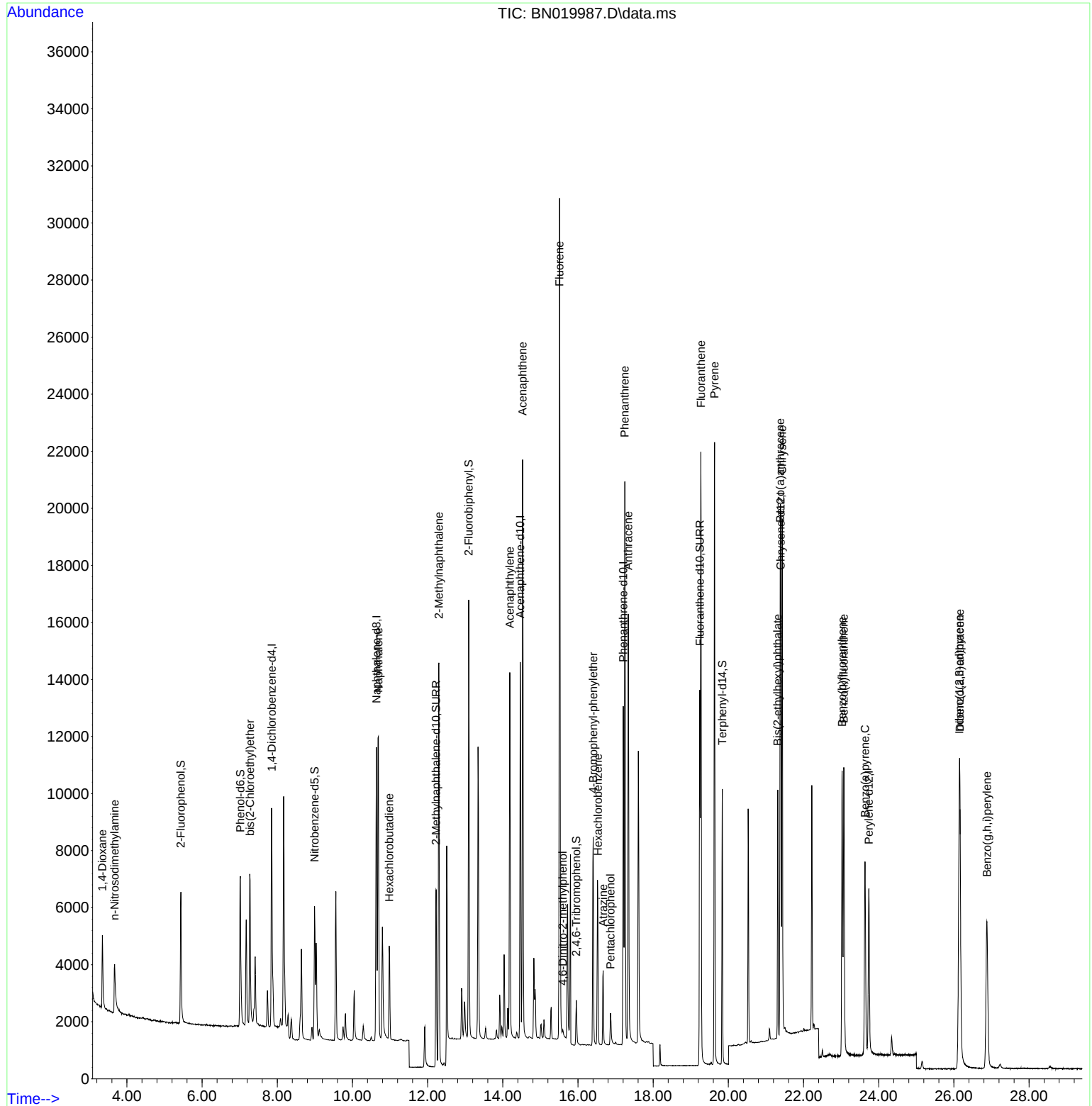
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052622\
Data File : BN019987.D
Acq On : 27 May 2022 01:05
Operator : CG/JU
Sample : SSTDCCC0.4
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ALS Vial : 22 Sample Multiplier: 1

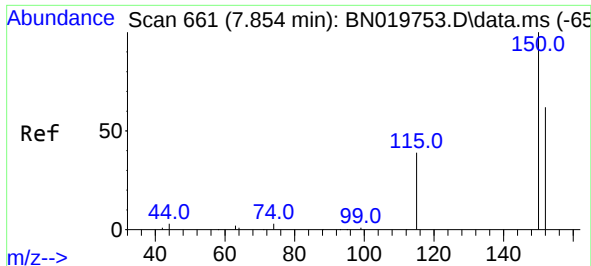
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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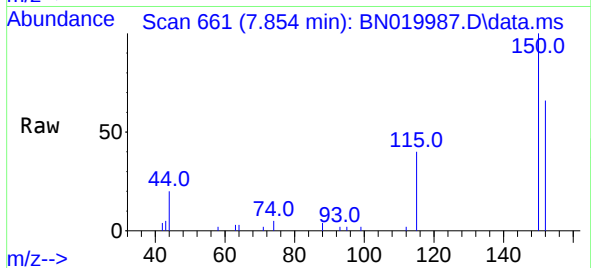
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

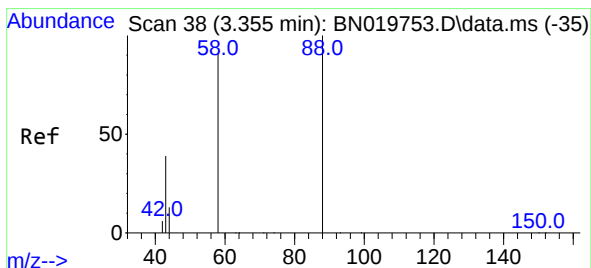
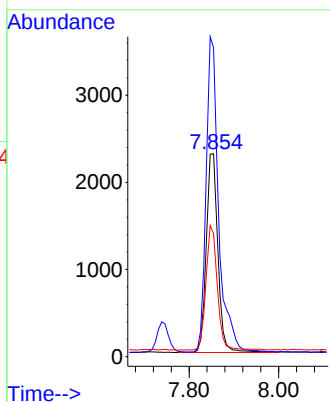
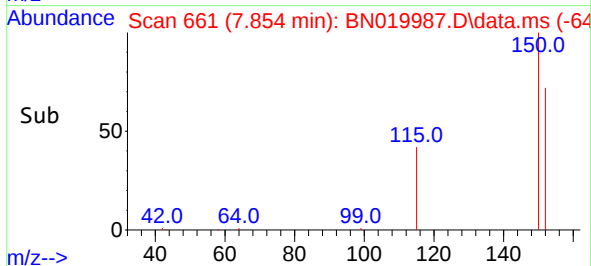


Tgt Ion:152 Resp: 4108
Ion Ratio Lower Upper
152 100
150 152.1 127.9 191.9
115 60.7 51.4 77.2

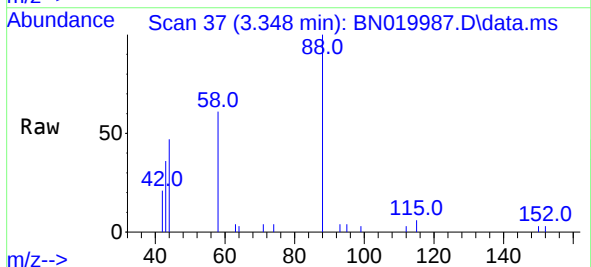
Manual Integrations

APPROVED

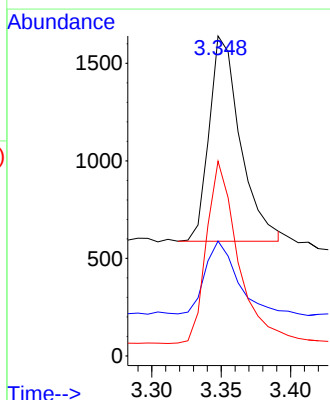
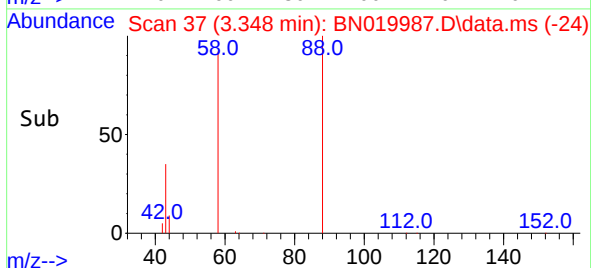
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

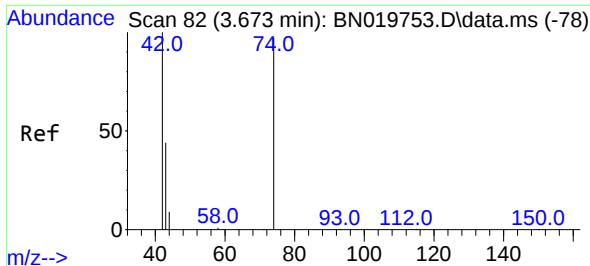


#2
1,4-Dioxane
Concen: 0.337 ng
RT: 3.348 min Scan# 37
Delta R.T. -0.007 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



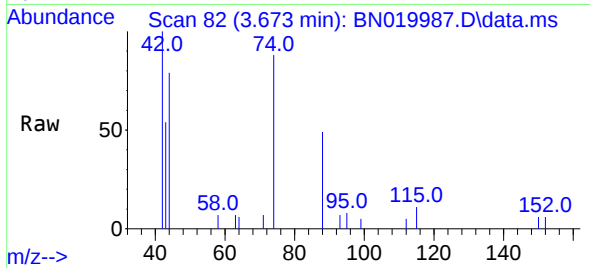
Tgt Ion: 88 Resp: 1642
Ion Ratio Lower Upper
88 100
43 36.2 30.2 45.2
58 89.6 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.347 ng
RT: 3.673 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

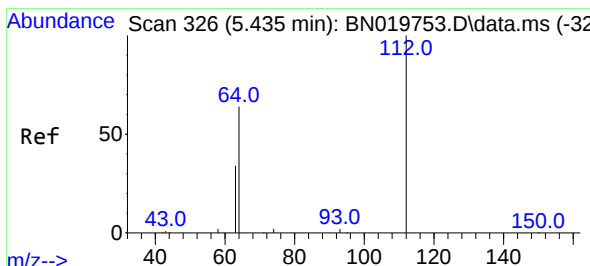
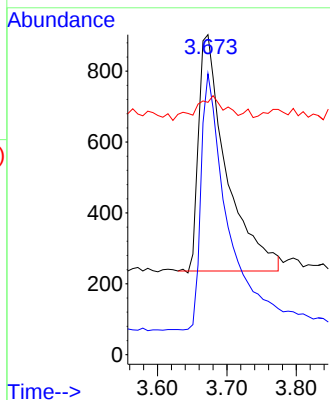
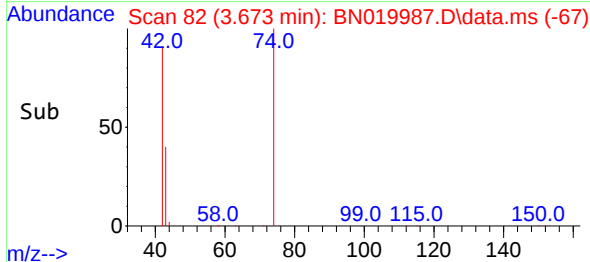
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



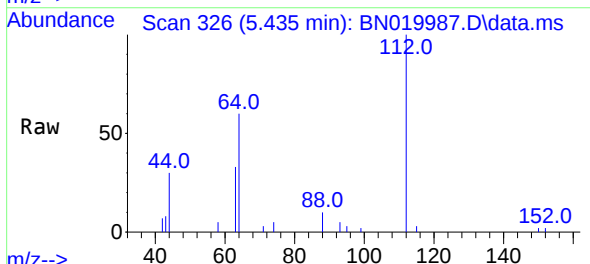
Tgt Ion: 42 Resp: 185
Ion Ratio Lower Upper
42 100
74 105.5 84.0 126.0
44 10.7 9.8 14.8

Manual Integrations
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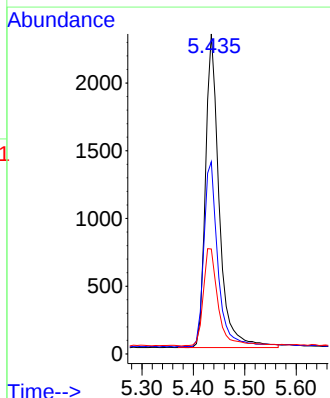
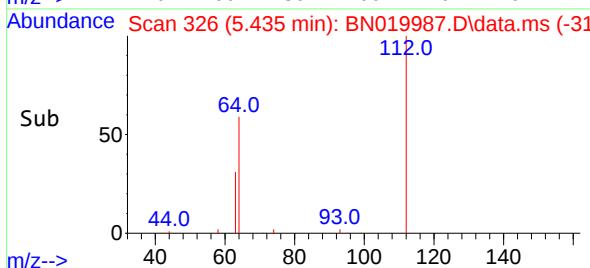
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

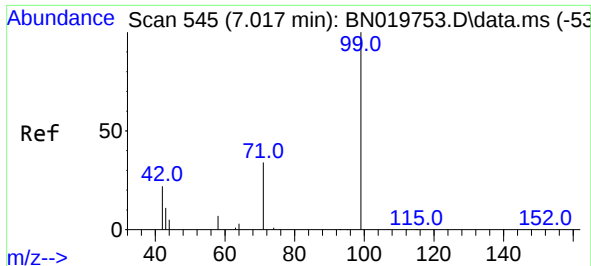


#4
2-Fluorophenol
Concen: 0.418 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



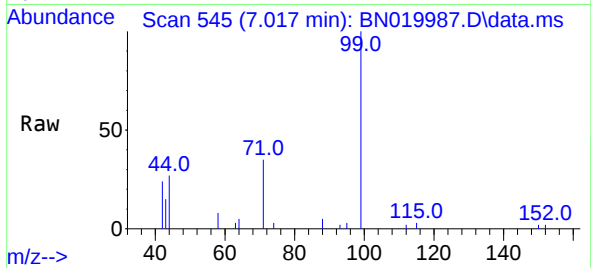
Tgt Ion: 112 Resp: 4293
Ion Ratio Lower Upper
112 100
64 61.1 49.1 73.7
63 33.8 26.3 39.5





#5
Phenol-d6
Concen: 0.417 ng
RT: 7.017 min Scan# 545
Delta R.T. 0.007 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

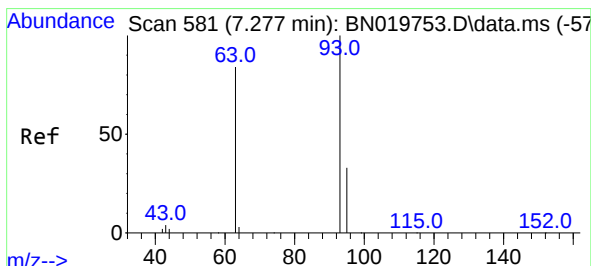
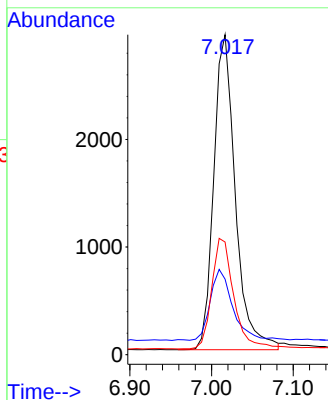
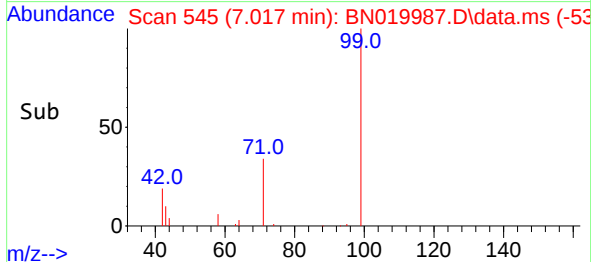
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



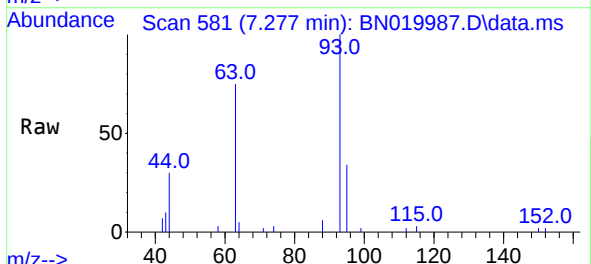
Tgt Ion: 99 Resp: 537
Ion Ratio Lower Upper
99 100
42 23.8 19.3 28.9
71 36.2 27.5 41.3

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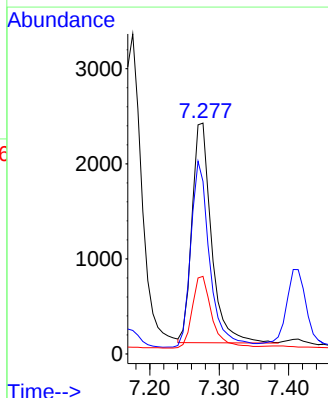
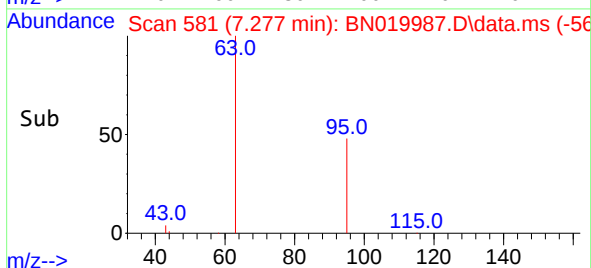
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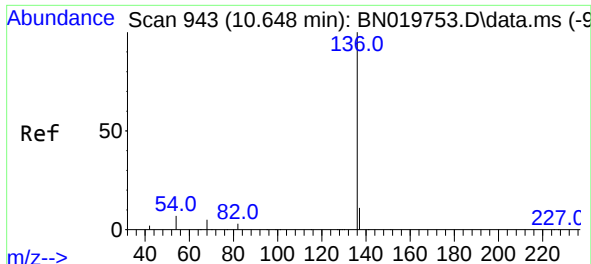


#6
bis(2-Chloroethyl)ether
Concen: 0.361 ng
RT: 7.277 min Scan# 581
Delta R.T. 0.007 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



Tgt Ion: 93 Resp: 4524
Ion Ratio Lower Upper
93 100
63 82.6 67.4 101.0
95 33.1 26.5 39.7





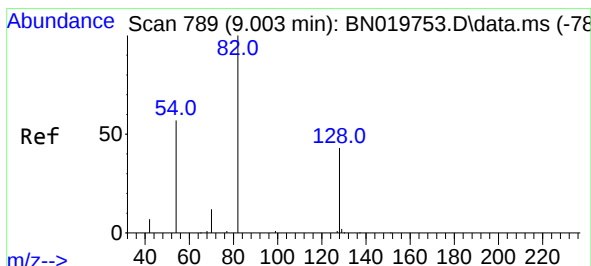
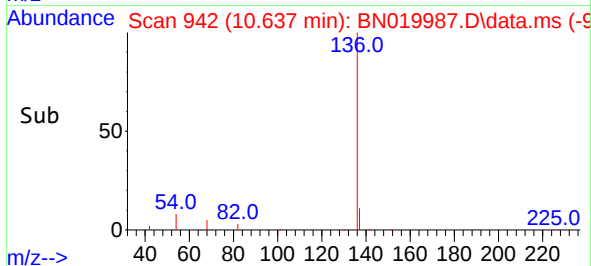
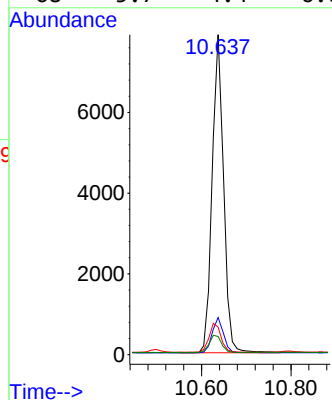
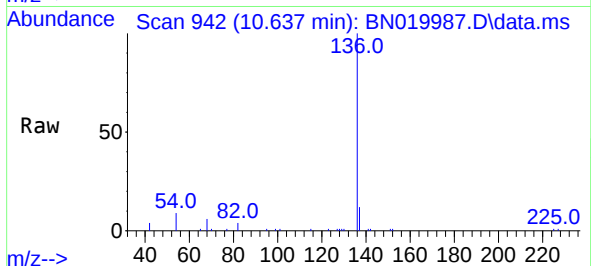
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	1392
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.6
54	8.6	6.2	9.2
68	5.7	4.4	6.6

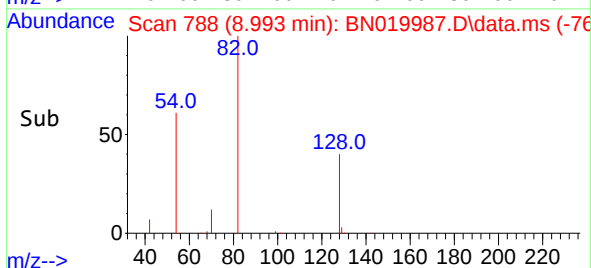
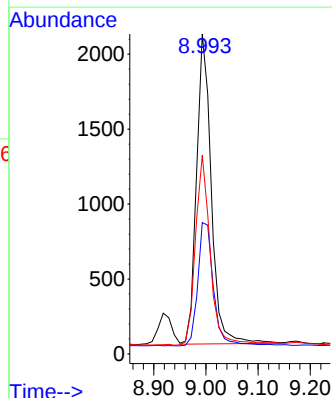
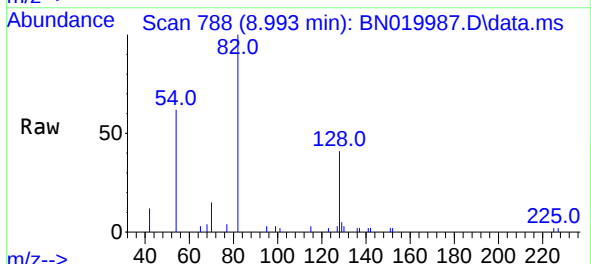
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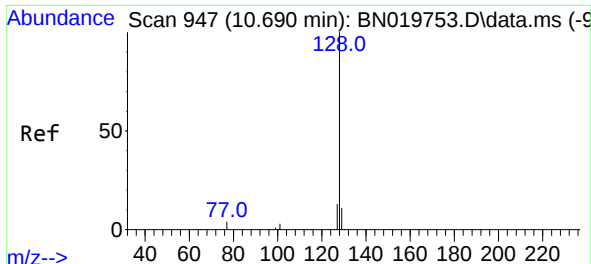
Reviewed By :Christian Giraldo 05/27/2022
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#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 8.993 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

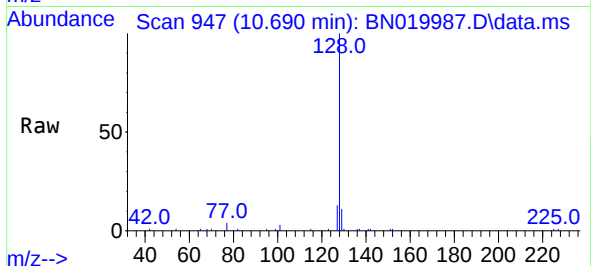
Tgt Ion:	82	Resp:	4069
Ion	Ratio	Lower	Upper
82	100		
128	41.1	35.0	52.6
54	62.1	46.2	69.4





#9
Naphthalene
Concen: 0.374 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

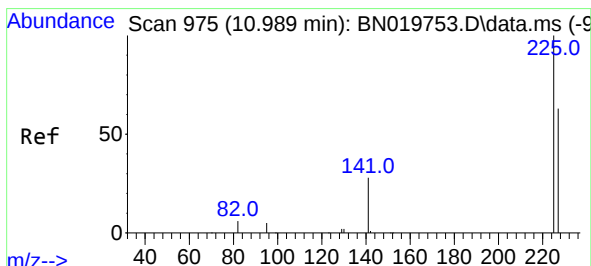
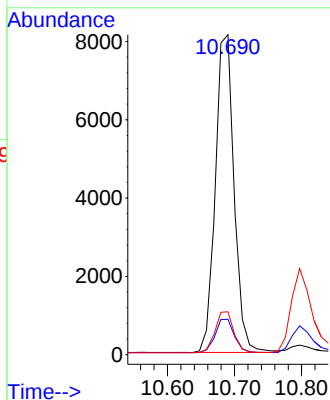
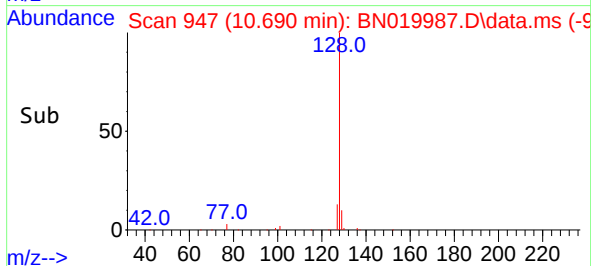
Instrument :
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ClientSampleId :
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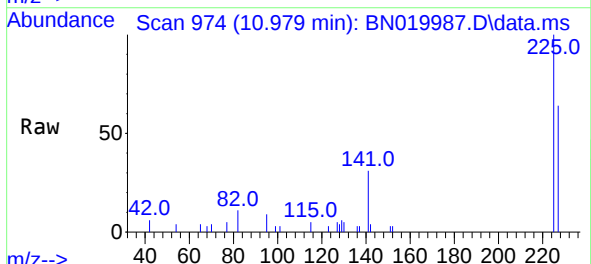
Tgt Ion:128 Resp: 1581
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.4 10.8 16.2

Manual Integrations
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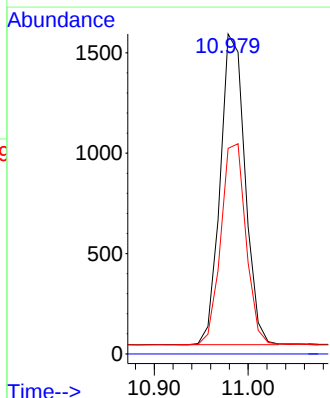
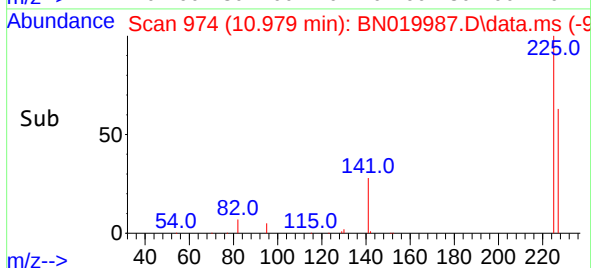
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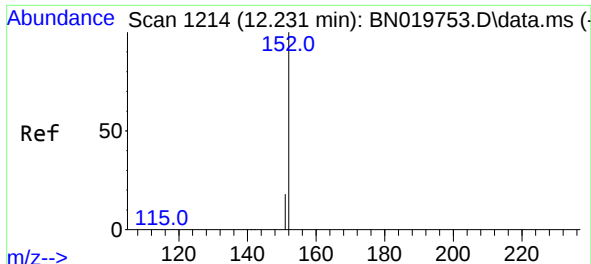


#10
Hexachlorobutadiene
Concen: 0.370 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.011 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



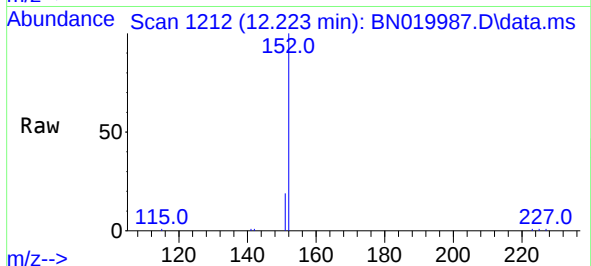
Tgt Ion:225 Resp: 2844
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.5 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.223 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

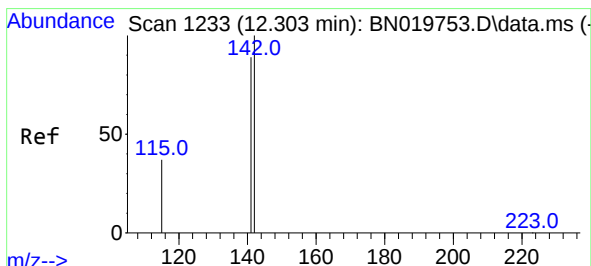
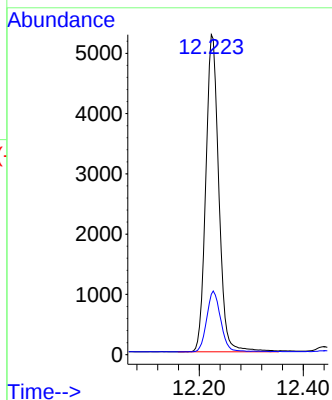
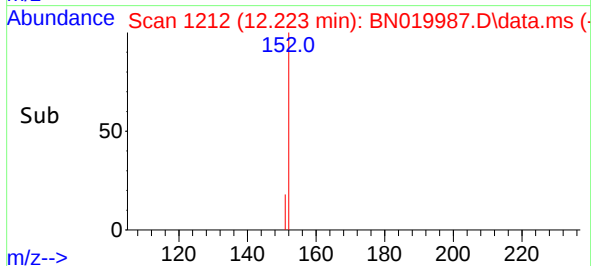
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



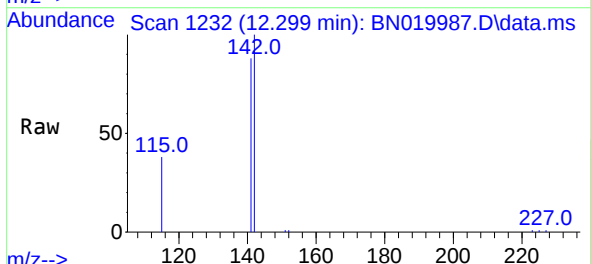
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Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4

Manual Integrations
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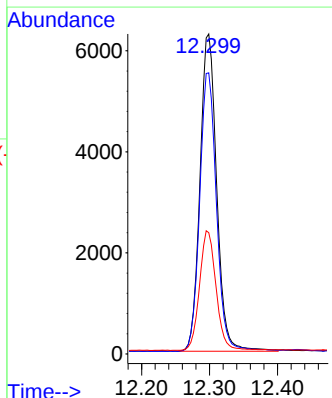
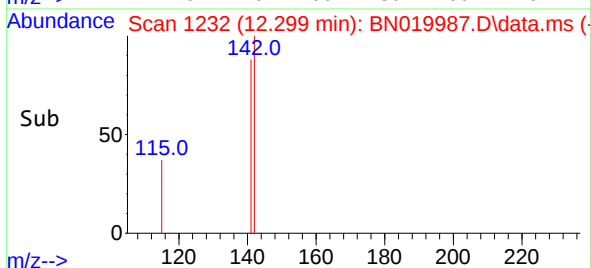
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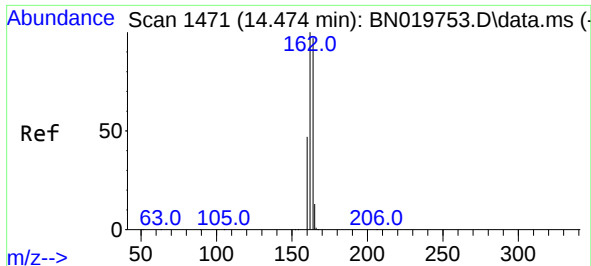


#12
2-Methylnaphthalene
Concen: 0.374 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



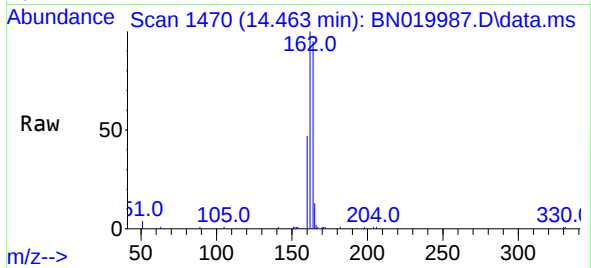
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Ion Ratio Lower Upper
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141 87.9 71.6 107.4
115 37.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

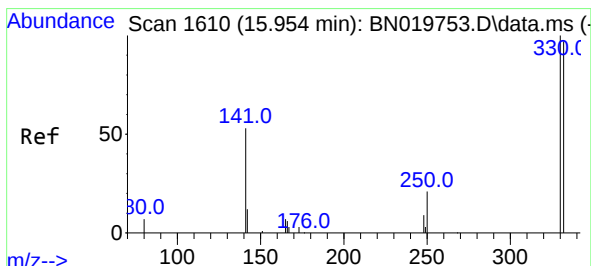
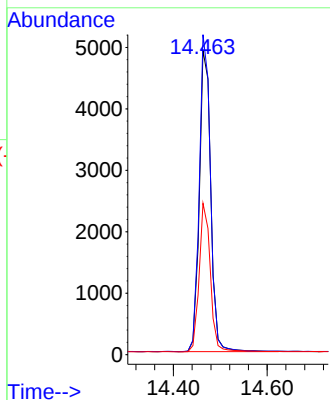
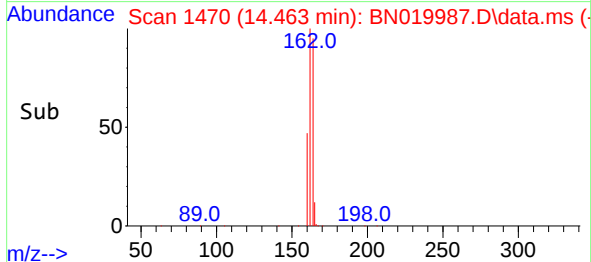
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:164 Resp: 8260
Ion Ratio Lower Upper
164 100
162 105.2 82.1 123.1
160 49.8 38.6 58.0

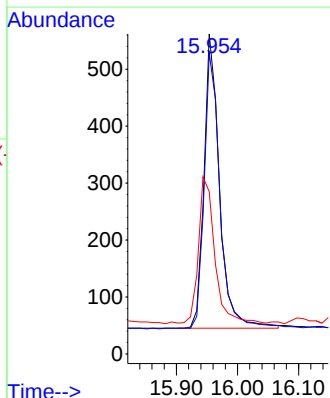
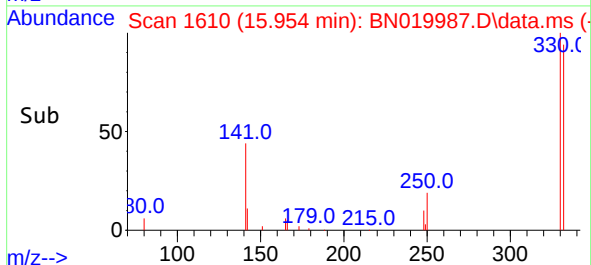
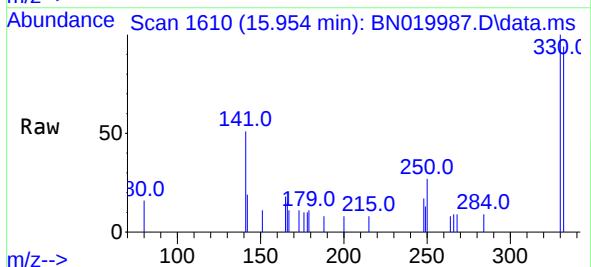
Manual Integrations
APPROVED

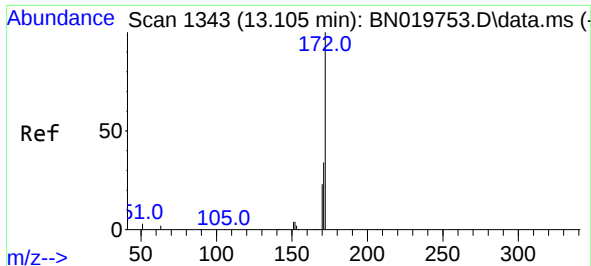
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#14
2,4,6-Tribromophenol
Concen: 0.279 ng
RT: 15.954 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

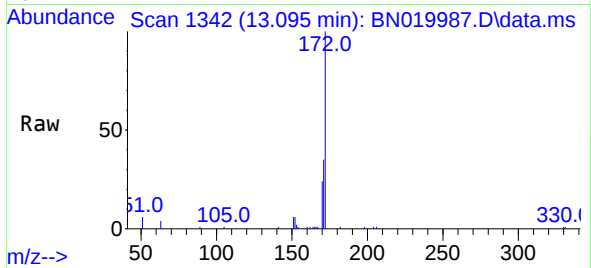
Tgt Ion:330 Resp: 910
Ion Ratio Lower Upper
330 100
332 95.3 77.6 116.4
141 53.2 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 13.095 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

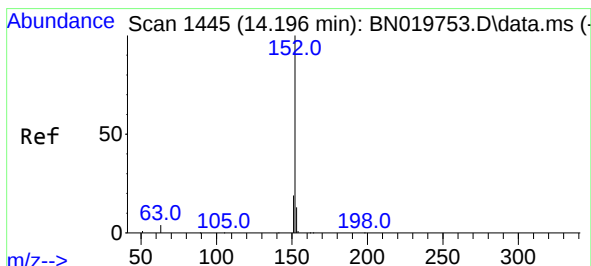
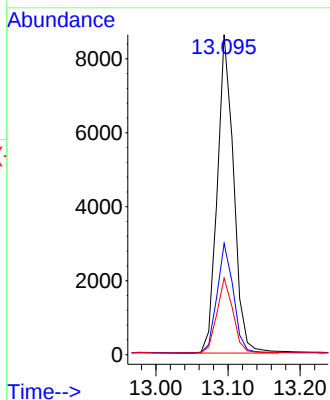
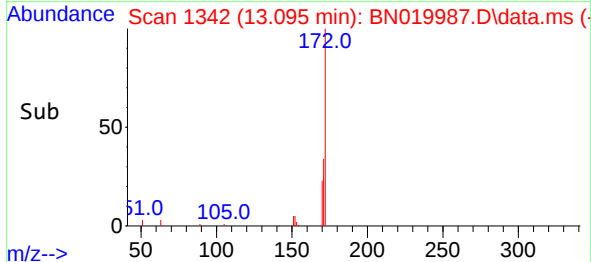
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 13510
Ion Ratio Lower Upper
172 100
171 34.8 27.2 40.8
170 23.9 18.2 27.4

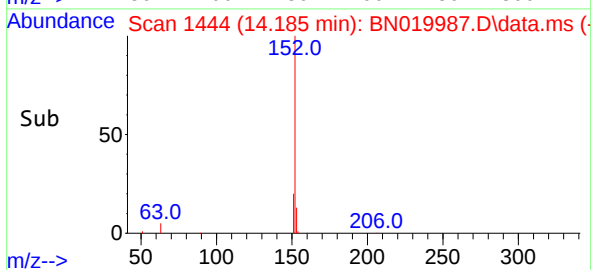
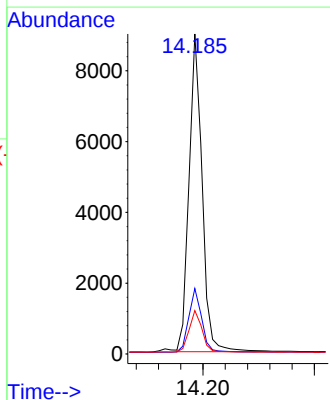
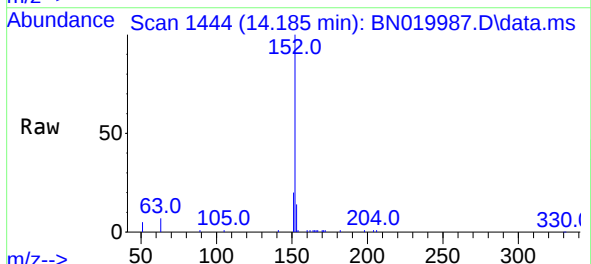
Manual Integrations
APPROVED

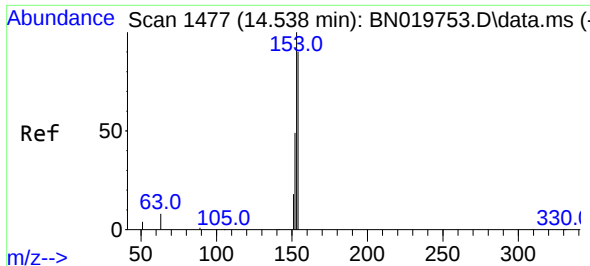
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#16
Acenaphthylene
Concen: 0.377 ng m
RT: 14.185 min Scan# 1444
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

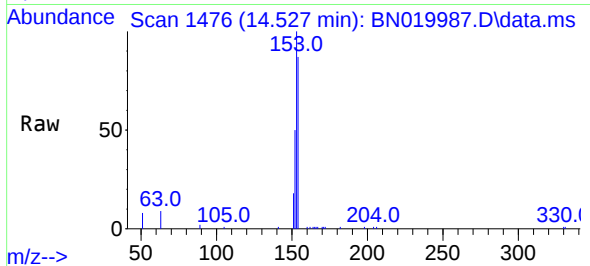
Tgt Ion:152 Resp: 14635
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.4 10.7 16.1





#17
Acenaphthene
Concen: 0.354 ng
RT: 14.527 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

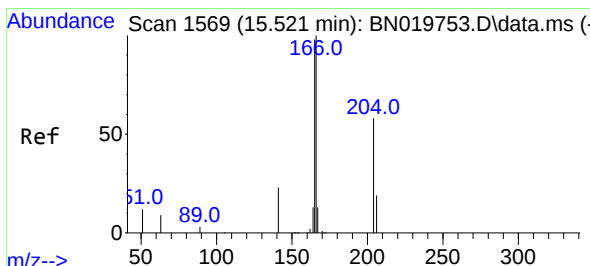
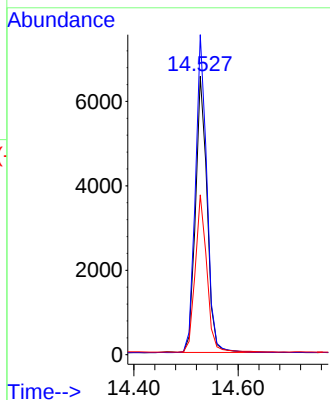
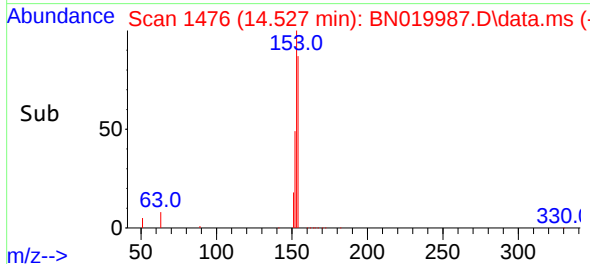
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



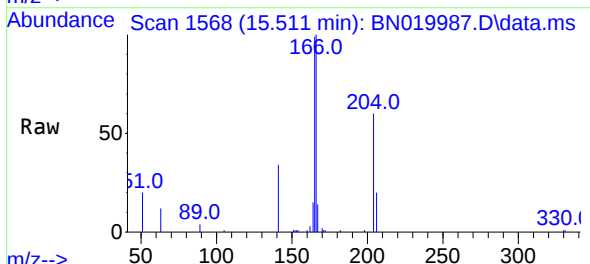
Tgt Ion:154 Resp: 1014
Ion Ratio Lower Upper
154 100
153 114.2 87.5 131.3
152 57.3 43.8 65.6

Manual Integrations
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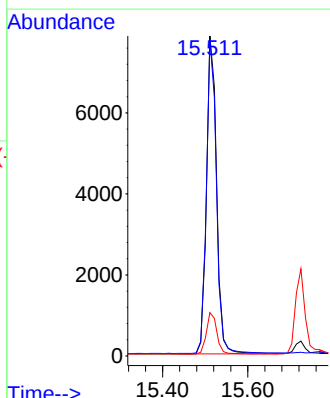
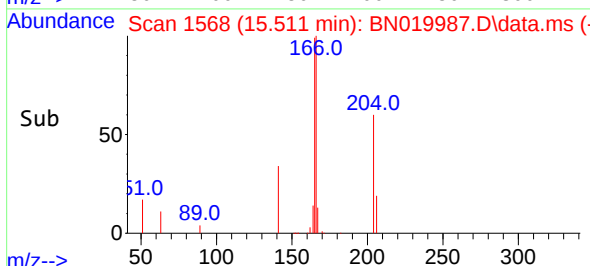
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

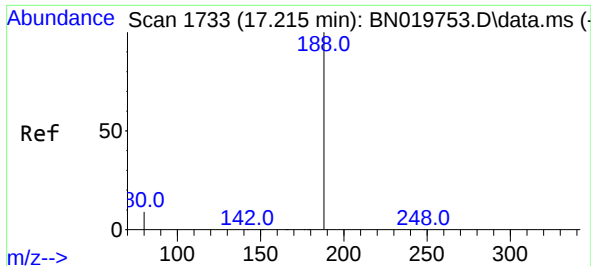


#18
Fluorene
Concen: 0.356 ng
RT: 15.511 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



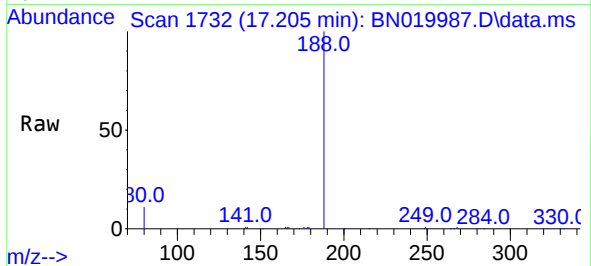
Tgt Ion:166 Resp: 12891
Ion Ratio Lower Upper
166 100
165 97.8 78.6 118.0
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

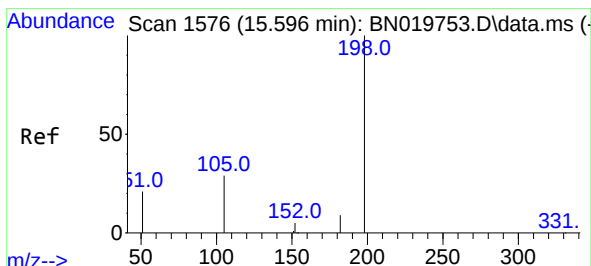
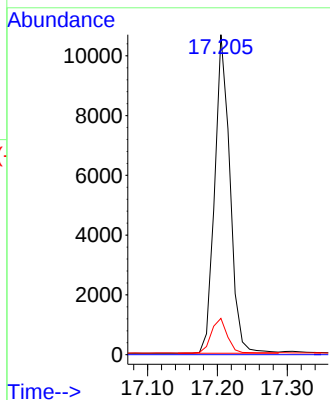
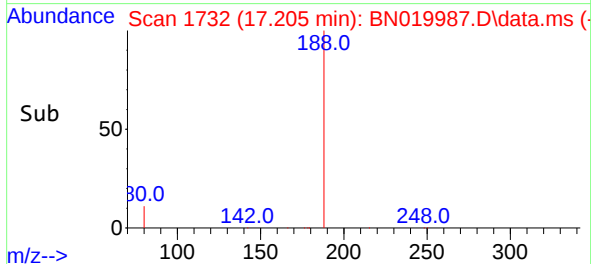
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



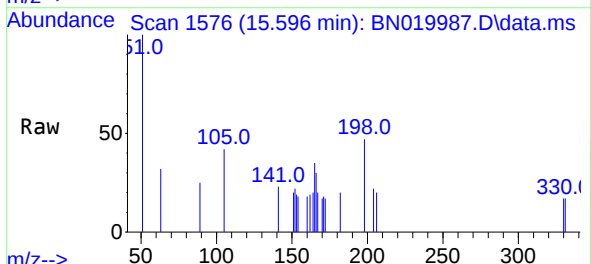
Tgt Ion:188 Resp: 1627
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 7.4 11.2

Manual Integrations
APPROVED

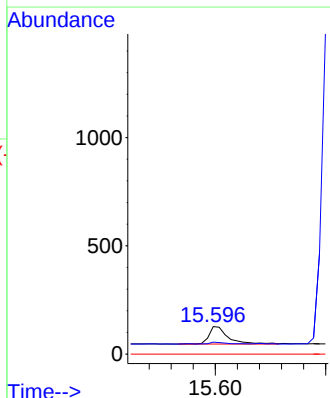
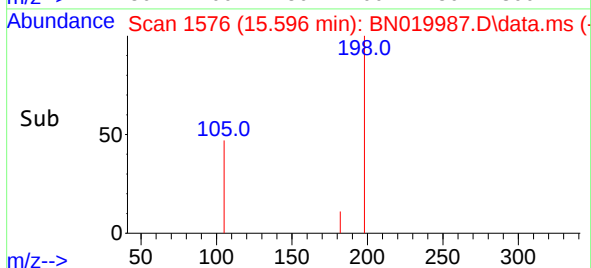
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

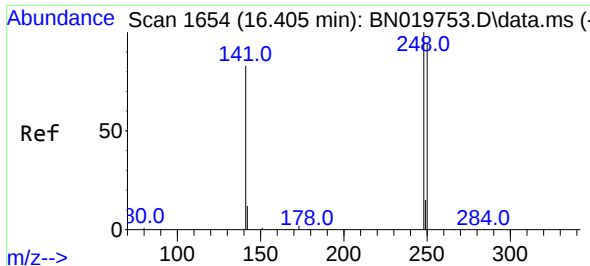


#20
4,6-Dinitro-2-methylphenol
Concen: 0.084 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



Tgt Ion:198 Resp: 196
Ion Ratio Lower Upper
198 100
182 43.3 12.1 18.1#
77 0.0 0.0 0.0





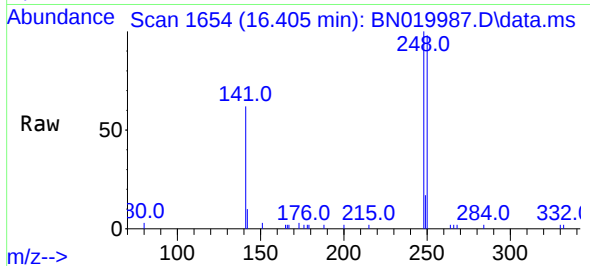
#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

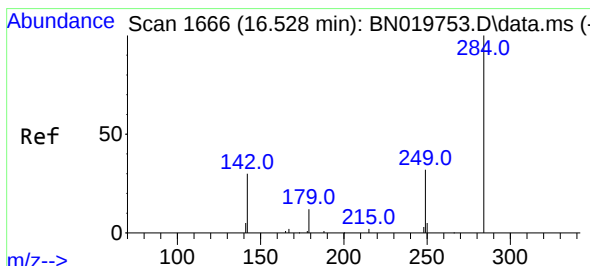
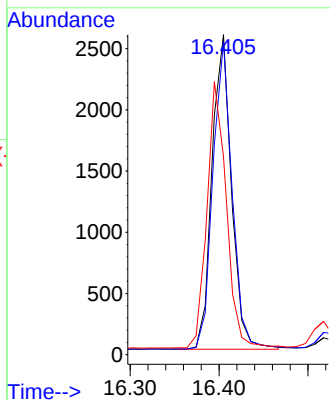
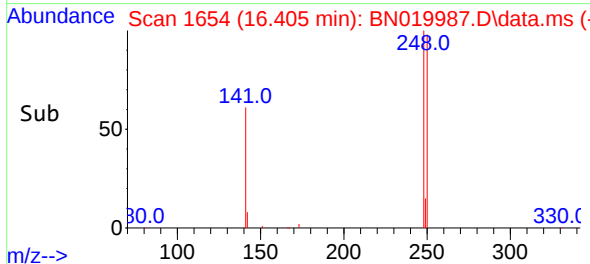


Tgt Ion:248 Resp: 391
Ion Ratio Lower Upper
248 100
250 97.9 75.3 112.9
141 61.9 67.3 100.9

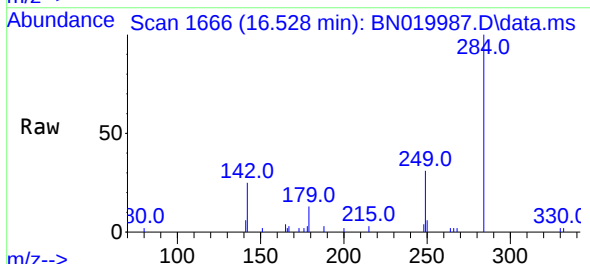
Manual Integrations

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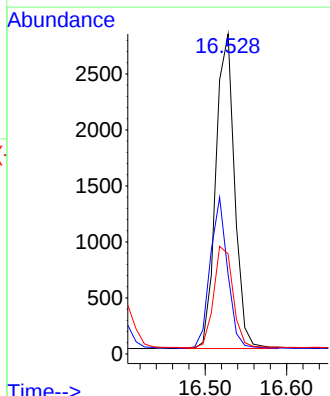
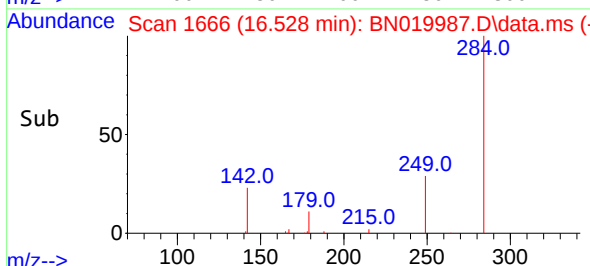
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

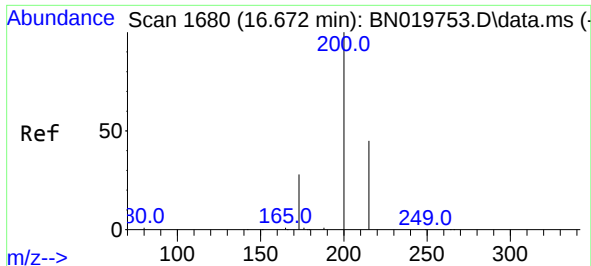


#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



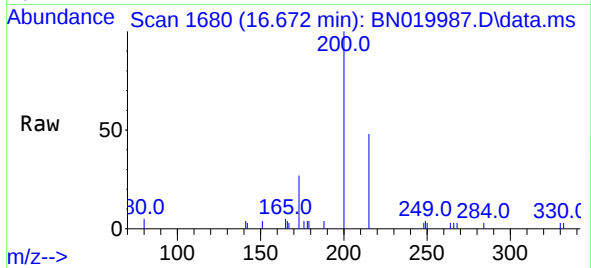
Tgt Ion:284 Resp: 4485
Ion Ratio Lower Upper
284 100
142 44.3 35.2 52.8
249 33.0 26.6 40.0





#23
Atrazine
Concen: 0.371 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

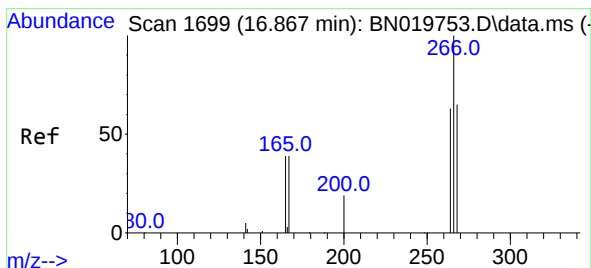
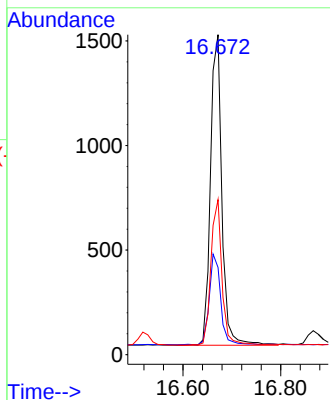
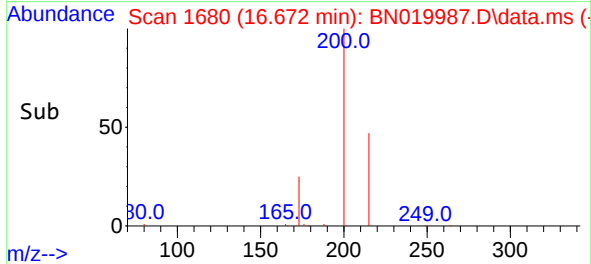
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



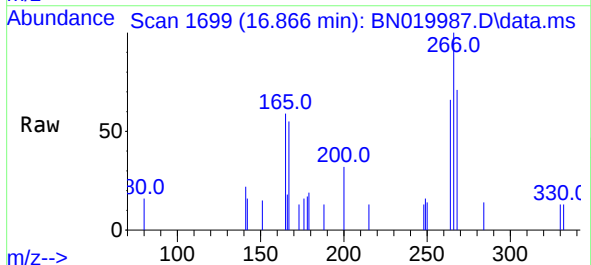
Tgt Ion:200 Resp: 2400
Ion Ratio Lower Upper
200 100
173 27.3 23.6 35.4
215 48.4 36.6 54.8

Manual Integrations
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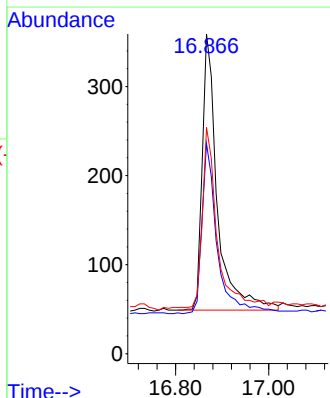
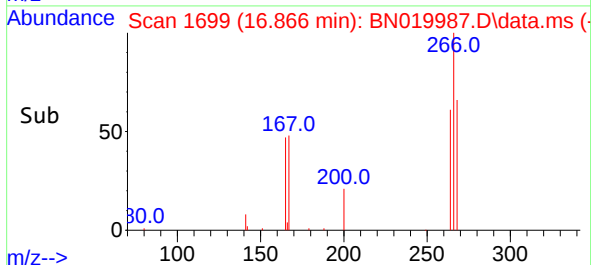
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

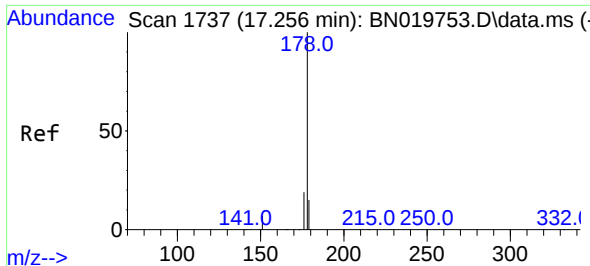


#24
Pentachlorophenol
Concen: 0.165 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



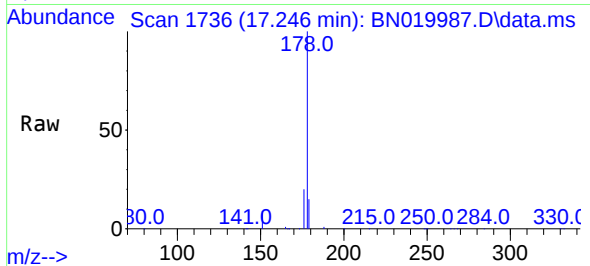
Tgt Ion:266 Resp: 700
Ion Ratio Lower Upper
266 100
264 62.3 51.3 76.9
268 64.6 52.6 79.0





#25
Phenanthrene
Concen: 0.367 ng
RT: 17.246 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

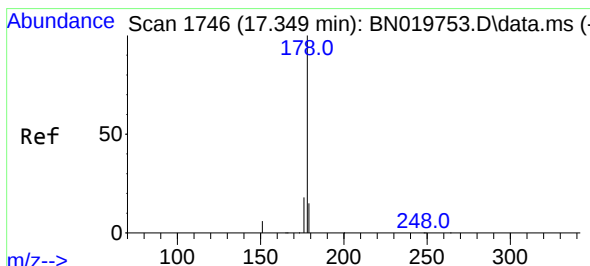
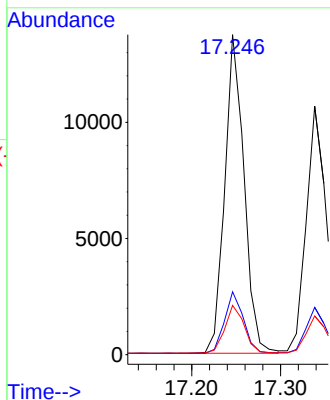
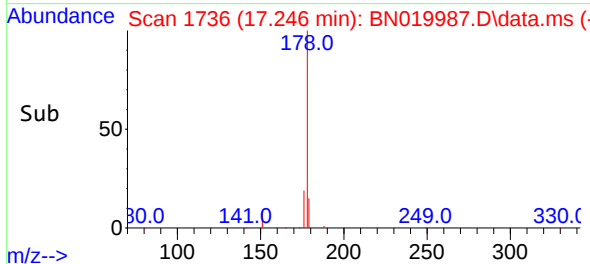
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



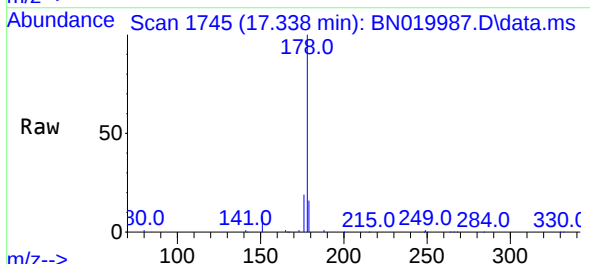
Tgt Ion:178 Resp: 20689
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.5 12.2 18.4

Manual Integrations
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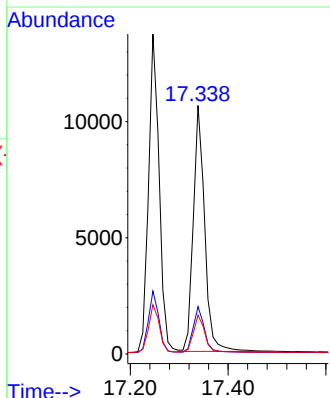
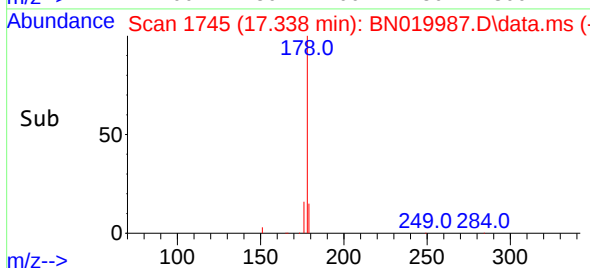
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

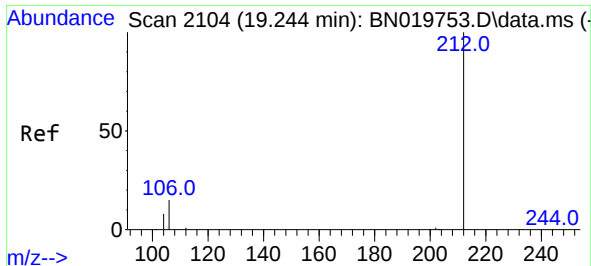


#26
Anthracene
Concen: 0.359 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



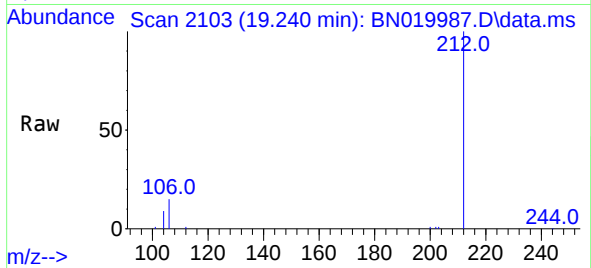
Tgt Ion:178 Resp: 17127
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.240 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

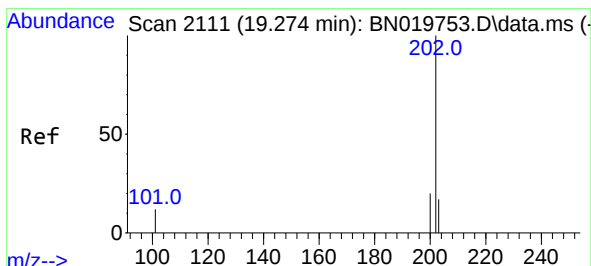
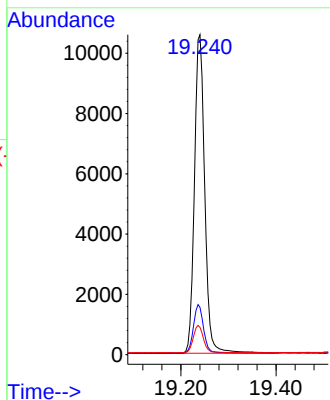
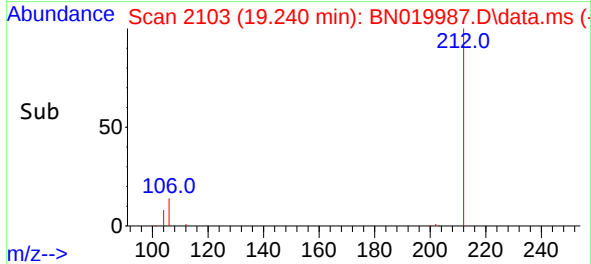
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



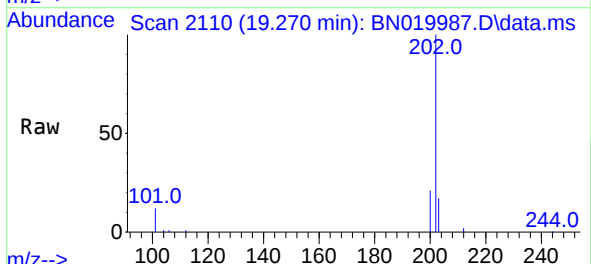
Tgt Ion:212 Resp: 15927
Ion Ratio Lower Upper
212 100
106 14.8 12.6 19.0
104 8.6 7.2 10.8

Manual Integrations
APPROVED

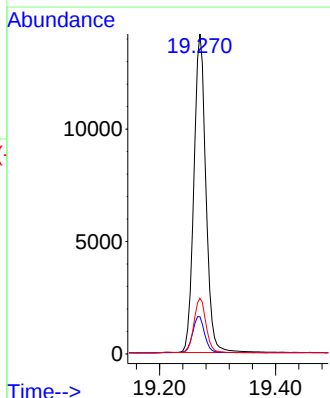
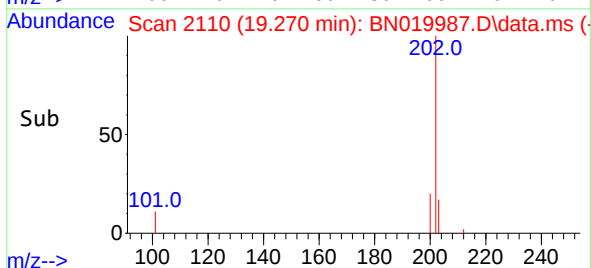
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

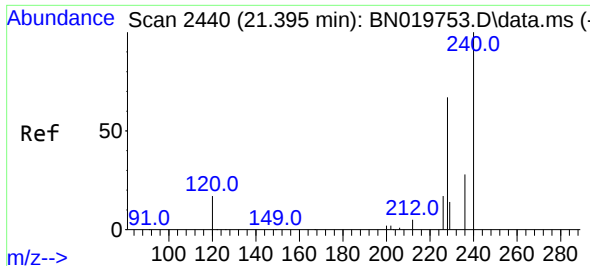


#28
Fluoranthene
Concen: 0.336 ng
RT: 19.270 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



Tgt Ion:202 Resp: 20319
Ion Ratio Lower Upper
202 100
101 11.8 9.6 14.4
203 17.1 13.5 20.3





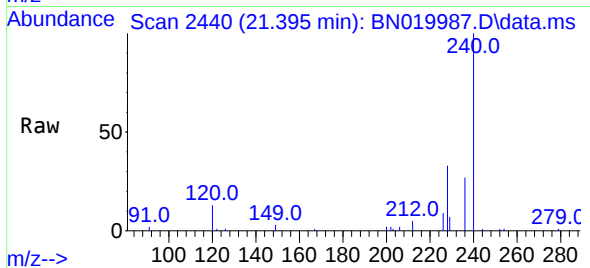
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

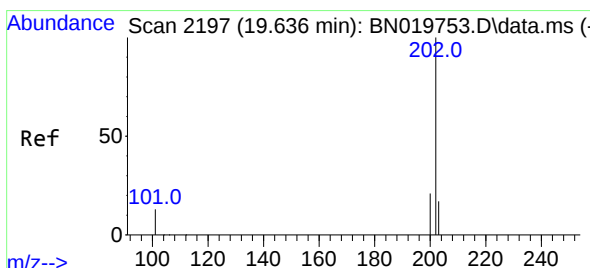
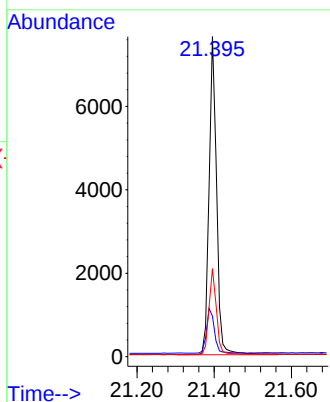
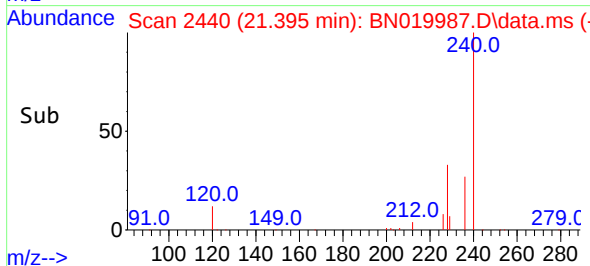


Tgt Ion:240 Resp: 10304
Ion Ratio Lower Upper
240 100
120 12.7 14.6 21.8
236 27.5 22.6 33.8

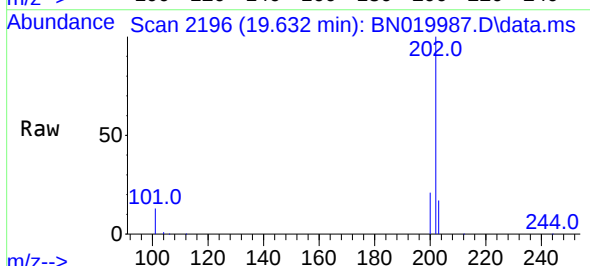
Manual Integrations

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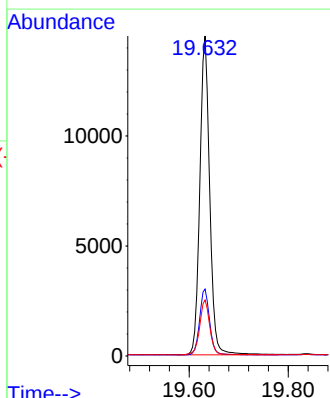
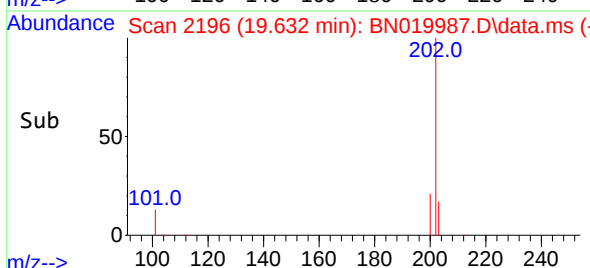
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

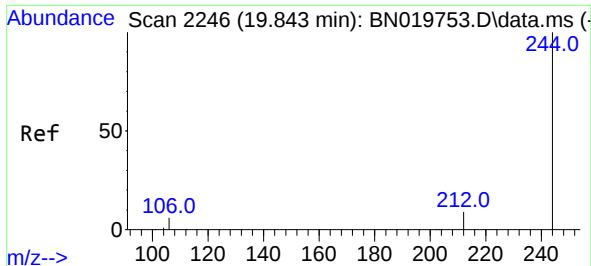


#30
Pyrene
Concen: 0.459 ng
RT: 19.632 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



Tgt Ion:202 Resp: 20046
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.6 14.2 21.2





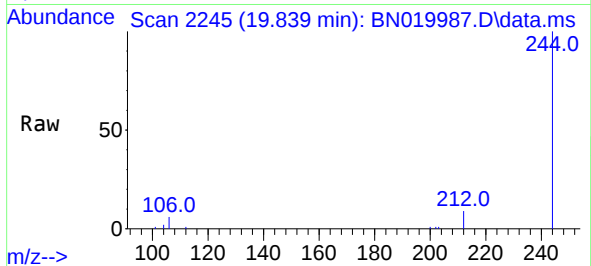
#31
 Terphenyl-d14
 Concen: 0.459 ng
 RT: 19.839 min Scan# 2114
 Delta R.T. -0.004 min
 Lab File: BN019987.D
 Acq: 27 May 2022 01:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

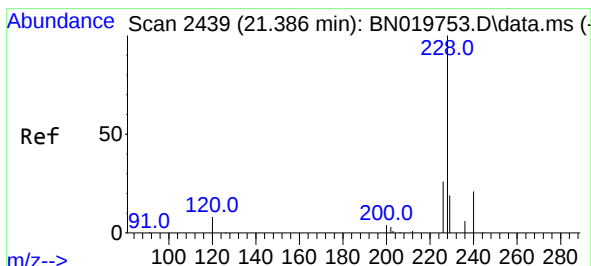
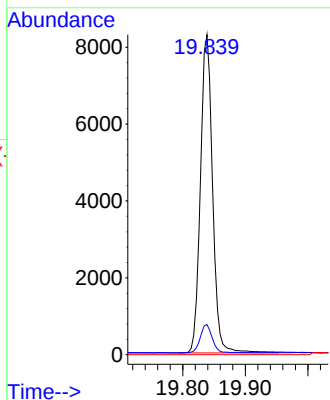
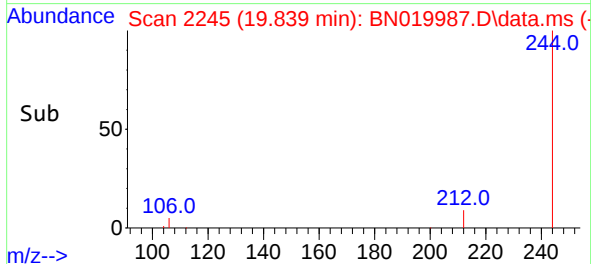


Tgt Ion:244 Resp: 11140
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.1 10.7
 122 0.0 0.0 0.0

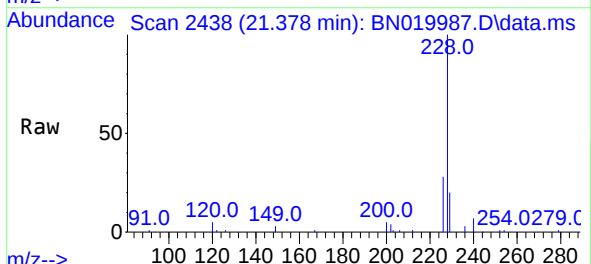
Manual Integrations

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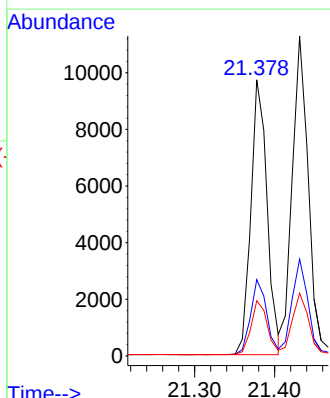
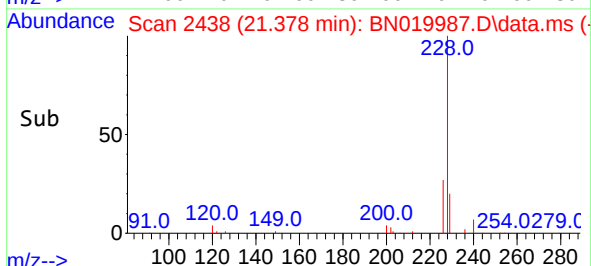
Reviewed By :Christian Giraldo 05/27/2022
 Supervised By :Jagrut Upadhyay 05/27/2022

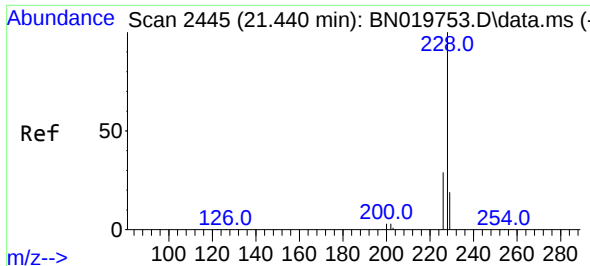


#32
 Benzo(a)anthracene
 Concen: 0.365 ng
 RT: 21.378 min Scan# 2438
 Delta R.T. -0.009 min
 Lab File: BN019987.D
 Acq: 27 May 2022 01:05



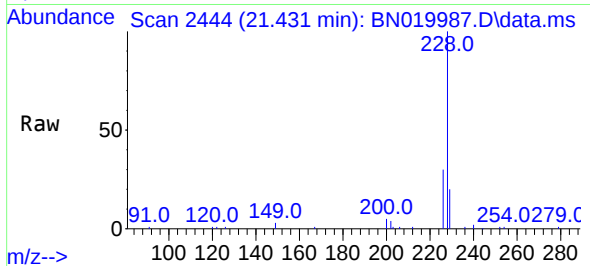
Tgt Ion:228 Resp: 13697
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.2 31.8
 229 20.0 15.6 23.4





#33
Chrysene
Concen: 0.373 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

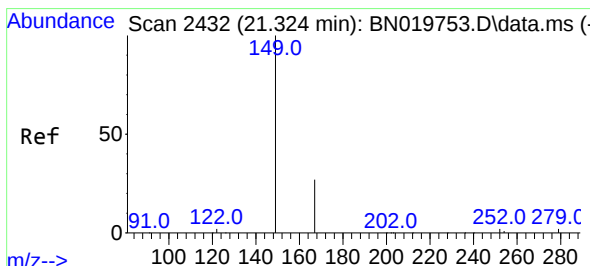
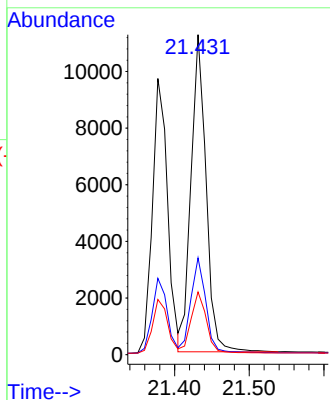
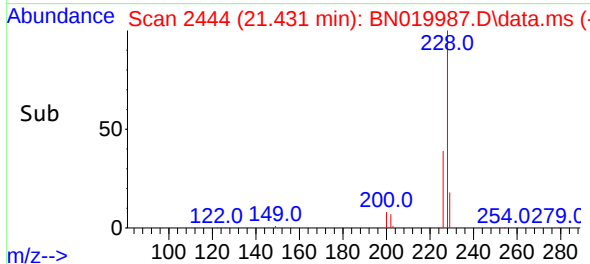
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 15694
Ion Ratio Lower Upper
228 100
226 30.3 23.4 35.0
229 19.6 15.7 23.5

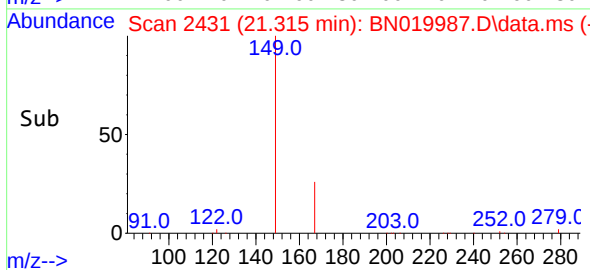
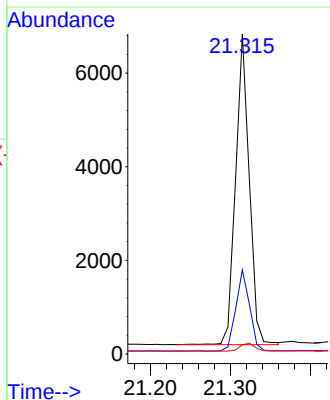
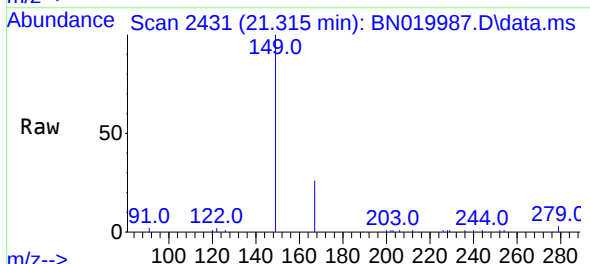
Manual Integrations
APPROVED

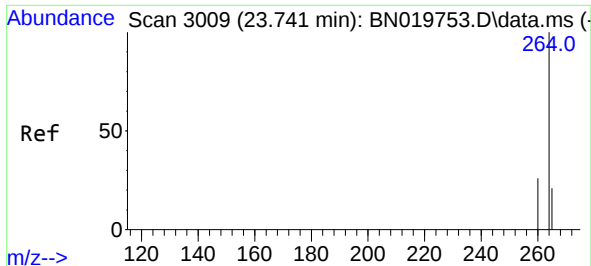
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.499 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.009 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

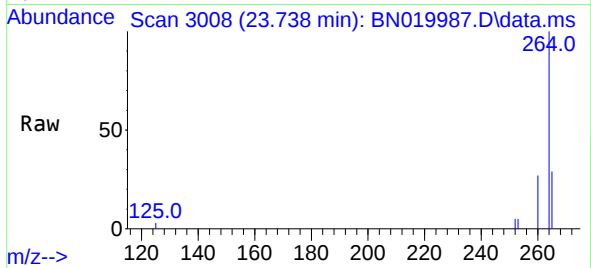
Tgt Ion:149 Resp: 7805
Ion Ratio Lower Upper
149 100
167 26.4 21.7 32.5
279 3.0 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.738 min Scan# 3008
Delta R.T. -0.003 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

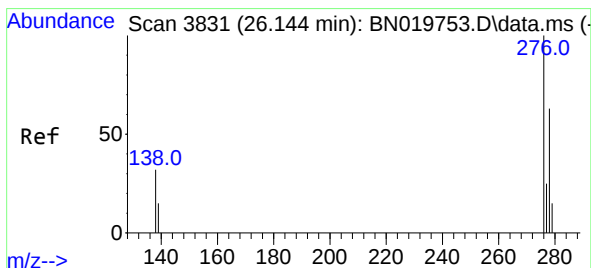
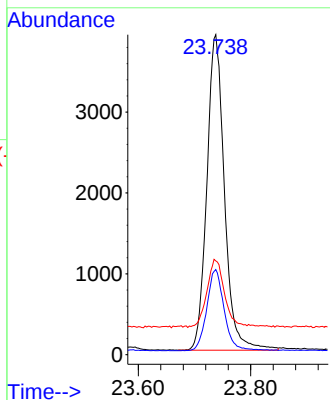
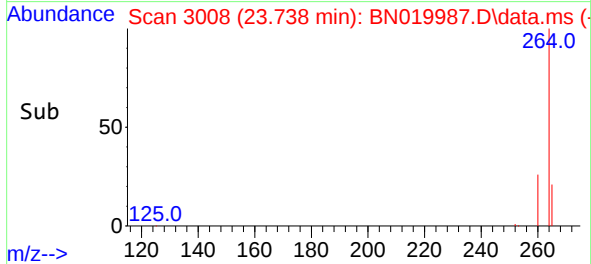
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 848
Ion Ratio Lower Upper
264 100
260 26.6 20.9 31.3
265 29.3 28.0 42.0

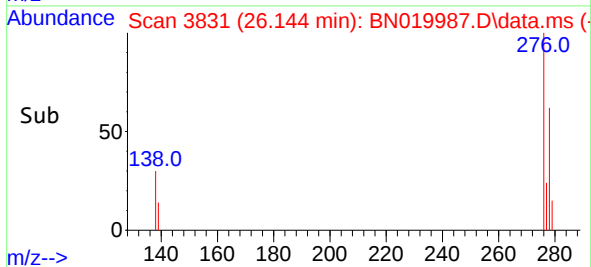
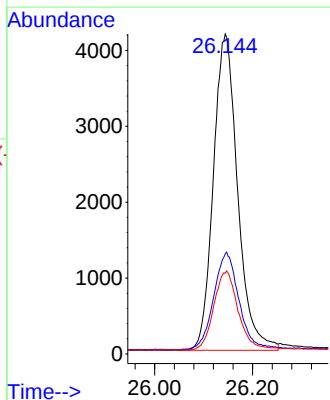
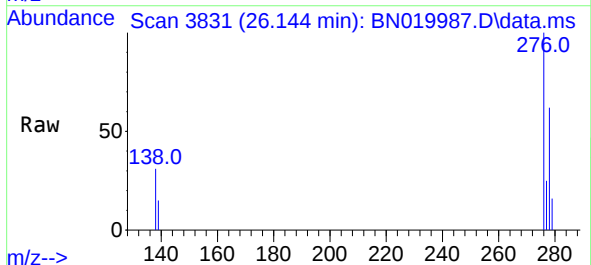
Manual Integrations
APPROVED

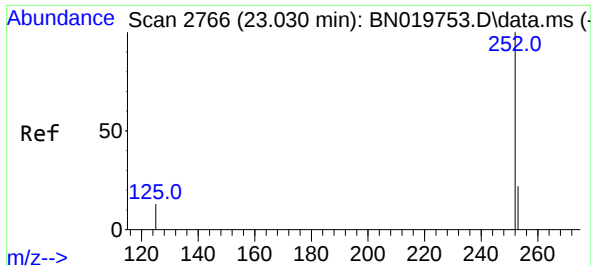
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.361 ng
RT: 26.144 min Scan# 3831
Delta R.T. -0.000 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

Tgt Ion:276 Resp: 14335
Ion Ratio Lower Upper
276 100
138 32.0 25.9 38.9
277 25.1 19.8 29.8





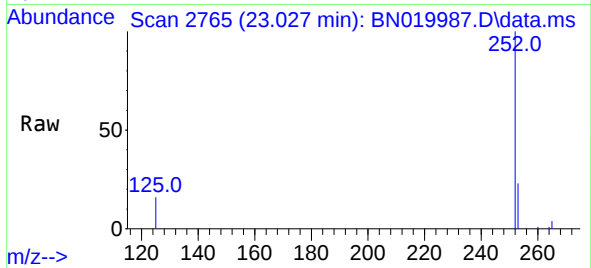
#37
Benzo(b)fluoranthene
Concen: 0.360 ng
RT: 23.027 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

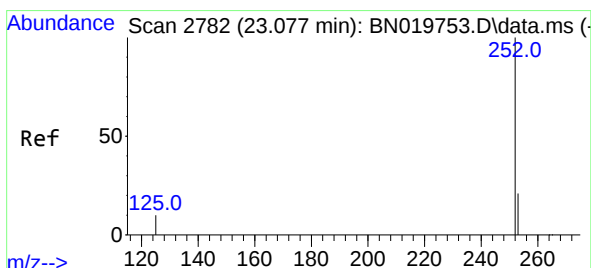
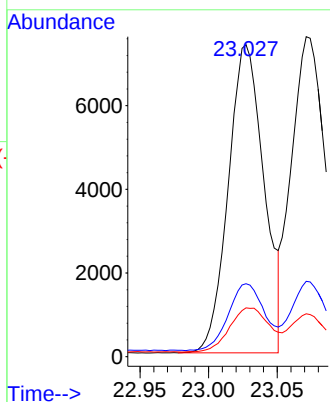
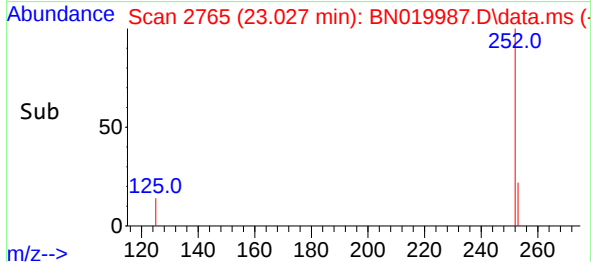


Tgt Ion:252 Resp: 13330
Ion Ratio Lower Upper
252 100
253 23.4 18.5 27.7
125 15.7 11.4 17.0

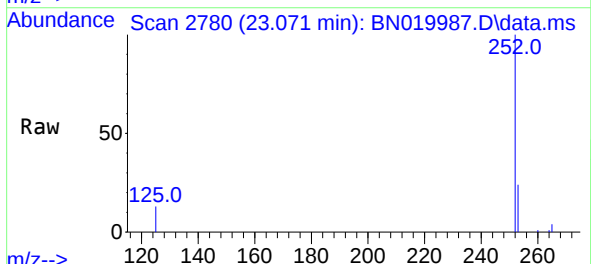
Manual Integrations

APPROVED

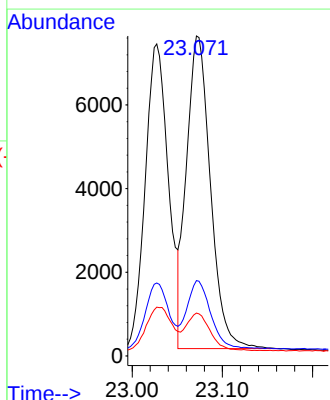
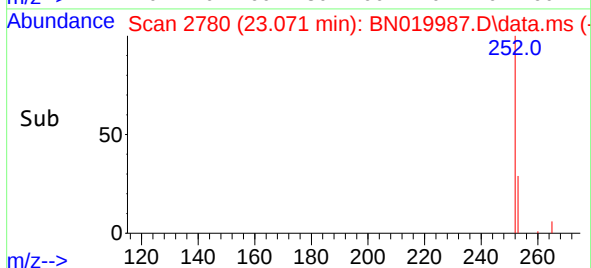
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

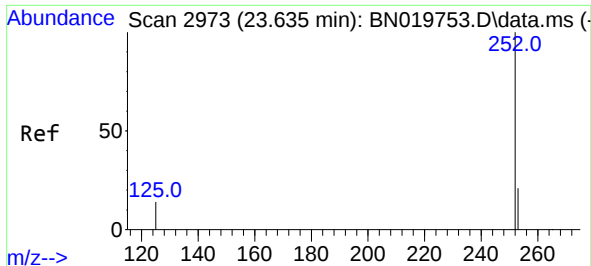


#38
Benzo(k)fluoranthene
Concen: 0.351 ng
RT: 23.071 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BN019987.D
Acq: 27 May 2022 01:05



Tgt Ion:252 Resp: 13776
Ion Ratio Lower Upper
252 100
253 23.5 18.0 27.0
125 13.4 11.0 16.4





#39

Benzo(a)pyrene

Concen: 0.371 ng

RT: 23.635 min Scan# 2973

Delta R.T. -0.003 min

Lab File: BN019987.D

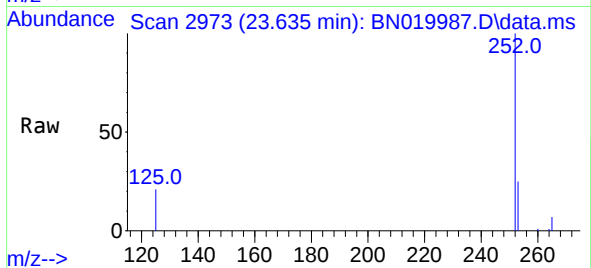
Acq: 27 May 2022 01:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



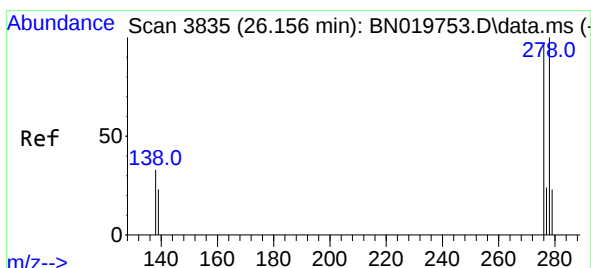
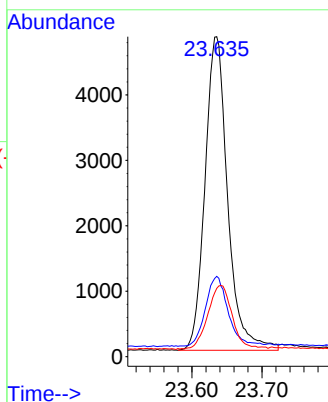
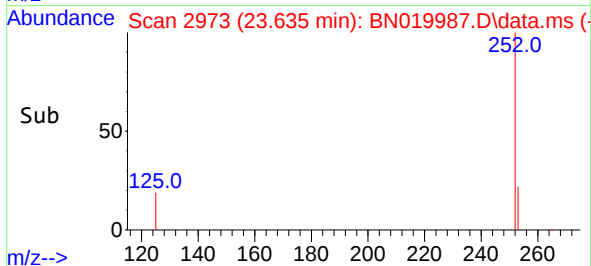
Tgt Ion:	252	Resp:	10809
Ion Ratio	Lower	Upper	
252	100		
253	25.1	19.0	28.4
125	21.3	13.8	20.8

Manual Integrations

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Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.357 ng

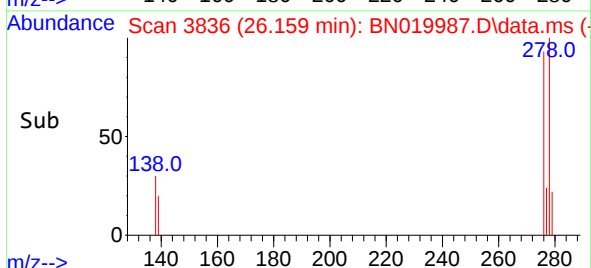
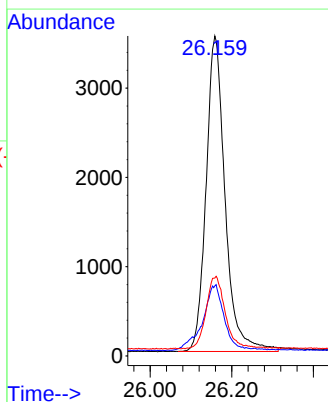
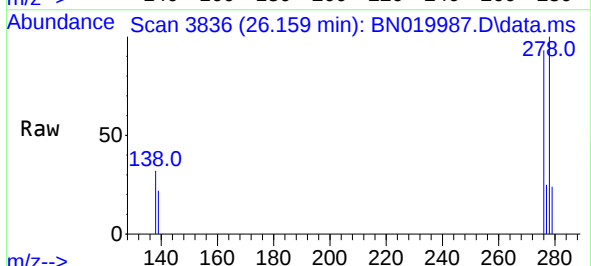
RT: 26.159 min Scan# 3836

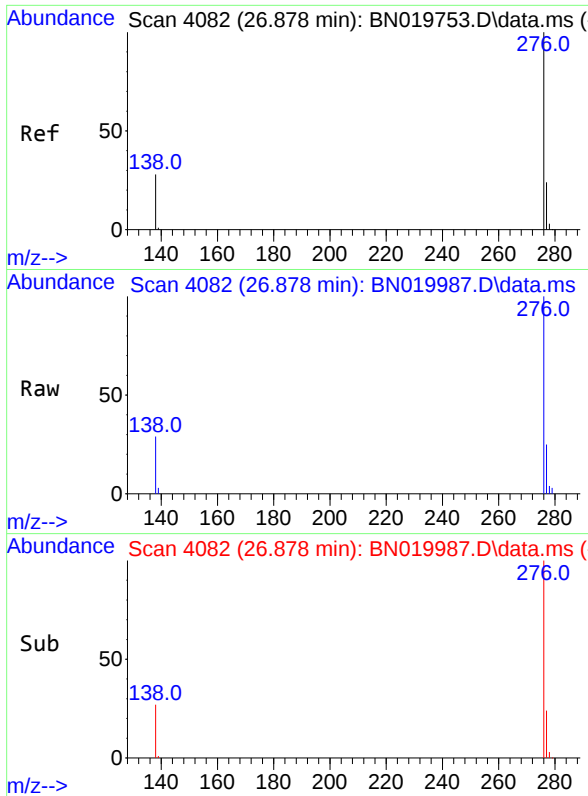
Delta R.T. -0.003 min

Lab File: BN019987.D

Acq: 27 May 2022 01:05

Tgt Ion:	278	Resp:	11429
Ion Ratio	Lower	Upper	
278	100		
139	21.9	18.6	28.0
279	24.4	19.7	29.5





#41

Benzo(g,h,i)perylene

Concen: 0.355 ng

RT: 26.878 min Scan# 4082

Delta R.T. -0.000 min

Lab File: BN019987.D

Acq: 27 May 2022 01:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:276 Resp: 11680

Ion Ratio Lower Upper

276 100

277 24.8 19.5 29.3

138 28.6 22.6 34.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022

