

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
 Data File : BN019755.D
 Acq On : 12 May 2022 18:25
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/13/2022
 Supervised By : Jagrut Upadhyay 05/13/2022

Quant Time: May 13 02:22:02 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN051322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 13 02:18:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4763	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	14196	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	8704	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18828	0.400	ng	0.00
29) Chrysene-d12	21.395	240	17333	0.400	ng	0.00
35) Perylene-d12	23.738	264	13738	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	19030	1.766	ng	0.00
5) Phenol-d6	7.017	99	24084	1.775	ng	0.00
8) Nitrobenzene-d5	9.003	82	17474	1.473	ng	0.00
11) 2-Methylnaphthalene-d10	12.231	152	40696	1.675	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	5577	1.765	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	61167	1.558	ng	0.00
27) Fluoranthene-d10	19.244	212	89193	1.643	ng	0.00
31) Terphenyl-d14	19.843	244	63606	1.579	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	9346	1.538	ng	97
3) n-Nitrosodimethylamine	3.665	42	10662	1.709	ng	# 97
6) bis(2-Chloroethyl)ether	7.277	93	23796	1.629	ng	100
9) Naphthalene	10.690	128	70301	1.622	ng	100
10) Hexachlorobutadiene	10.989	225	12671	1.564	ng	# 100
12) 2-Methylnaphthalene	12.303	142	48665	1.675	ng	99
16) Acenaphthylene	14.196	152	68753	1.569	ng	99
17) Acenaphthene	14.538	154	49362	1.615	ng	99
18) Fluorene	15.521	166	62774	1.617	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	5485	2.102	ng	# 89
21) 4-Bromophenyl-phenylether	16.405	248	18994	1.539	ng	99
22) Hexachlorobenzene	16.528	284	20908	1.493	ng	99
23) Atrazine	16.672	200	12346	1.632	ng	99
24) Pentachlorophenol	16.866	266	8101	1.916	ng	99
25) Phenanthrene	17.256	178	106121	1.591	ng	100
26) Anthracene	17.349	178	91763	1.665	ng	100
28) Fluoranthene	19.274	202	118293	1.662	ng	99
30) Pyrene	19.636	202	117375	1.592	ng	100
32) Benzo(a)anthracene	21.386	228	105426	1.681	ng	99
33) Chrysene	21.431	228	114194	1.561	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	39248	1.392	ng	100
36) Indeno(1,2,3-cd)pyrene	26.141	276	107958	1.552	ng	100
37) Benzo(b)fluoranthene	23.027	252	98740	1.600	ng	97
38) Benzo(k)fluoranthene	23.074	252	108617m	1.694	ng	
39) Benzo(a)pyrene	23.635	252	78708	1.650	ng	95
40) Dibenzo(a,h)anthracene	26.161	278	88077	1.548	ng	97
41) Benzo(g,h,i)perylene	26.875	276	88666	1.495	ng	99

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

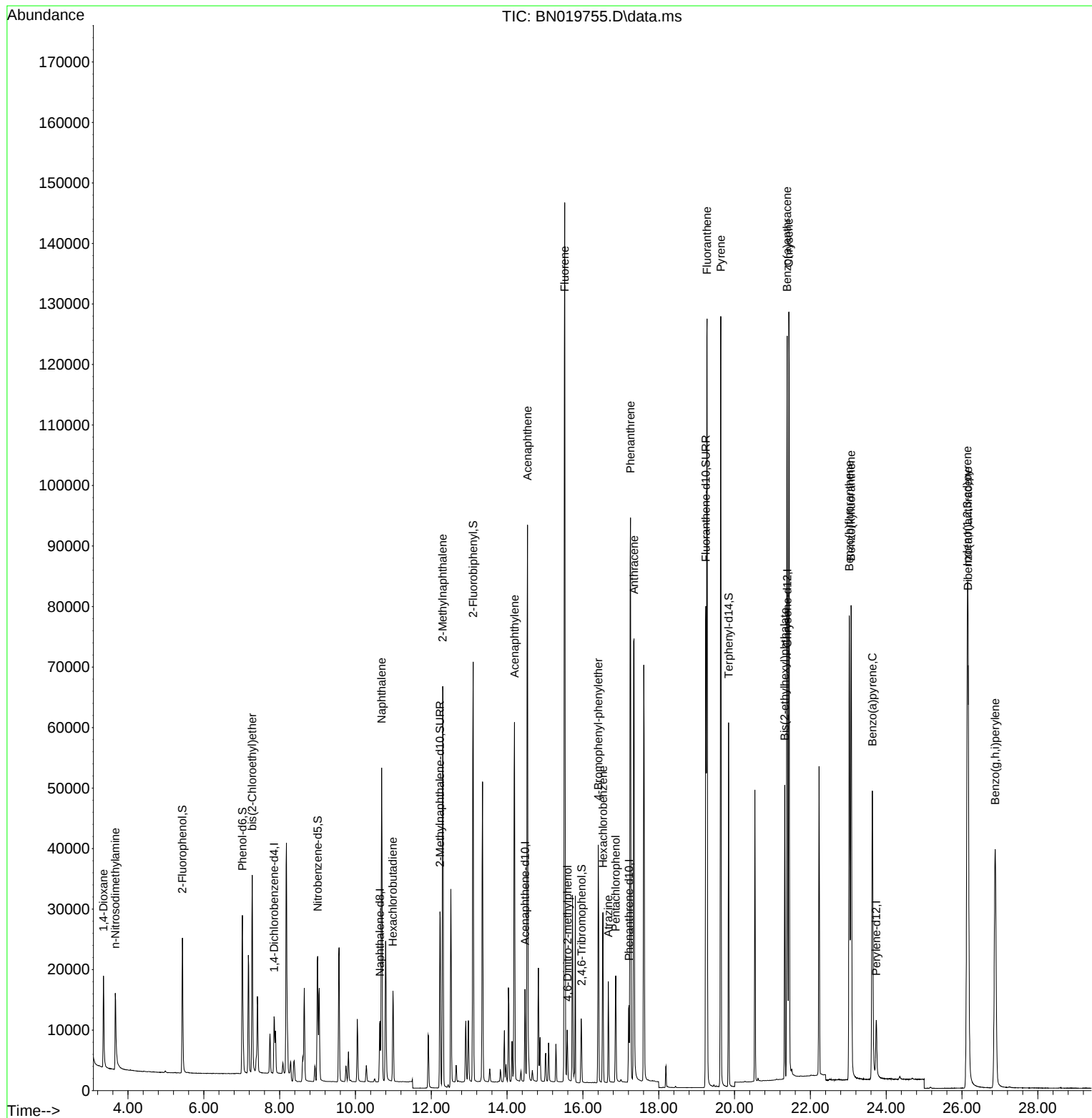
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051322\
Data File : BN019755.D
Acq On : 12 May 2022 18:25
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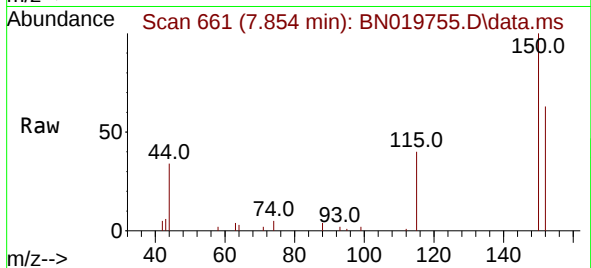
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. -0.008 min
 Lab File: BN019755.D
 Acq: 12 May 2022 18:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

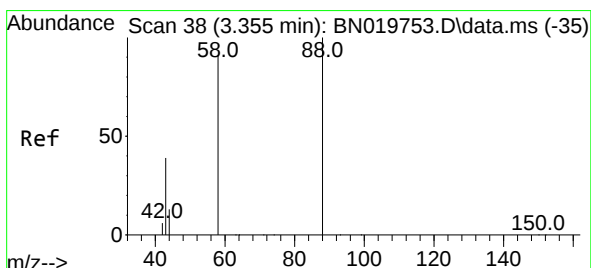
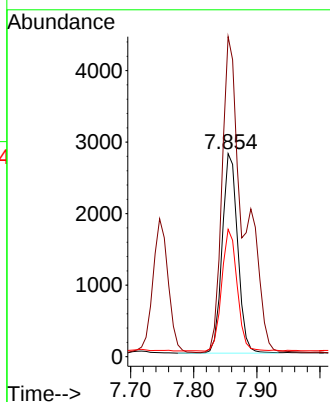
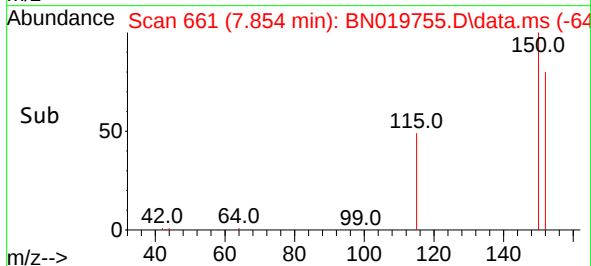


Tgt Ion: 152 Resp: 476
 Ion Ratio Lower Upper
 152 100
 150 157.5 127.9 191.9
 115 62.7 51.4 77.2

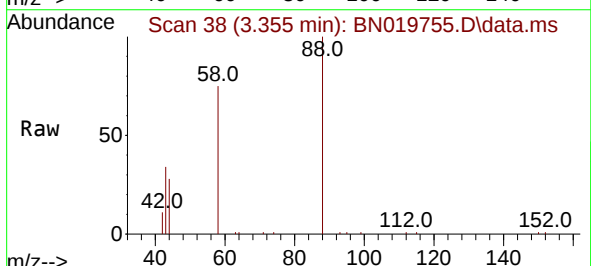
Manual Integrations

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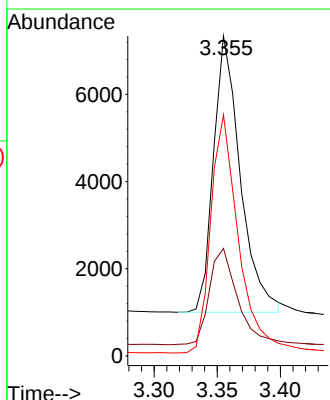
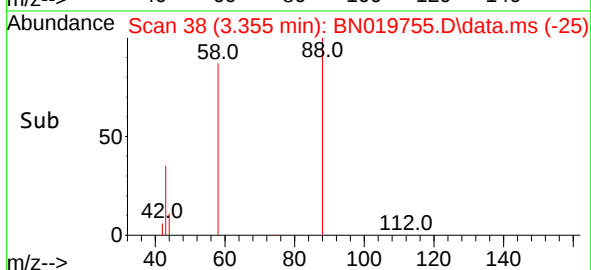
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#2
 1,4-Dioxane
 Concen: 1.538 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN019755.D
 Acq: 12 May 2022 18:25



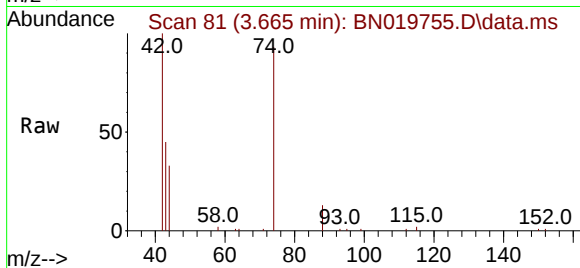
Tgt Ion: 88 Resp: 9346
 Ion Ratio Lower Upper
 88 100
 43 36.8 30.2 45.2
 58 88.3 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 1.709 ng
RT: 3.665 min Scan# 81
Delta R.T. -0.014 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

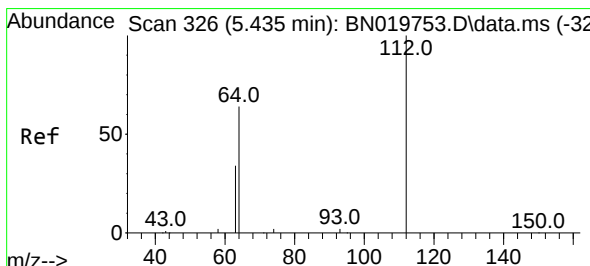
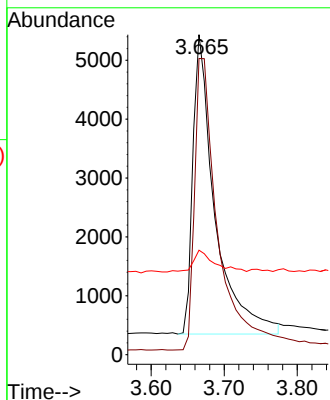
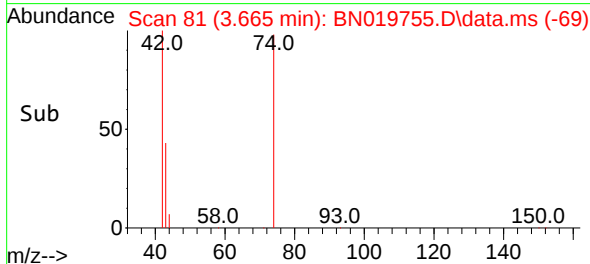
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 10662
Ion Ratio Lower Upper
42 100
74 103.8 84.0 126.0
44 6.8 9.8 14.8

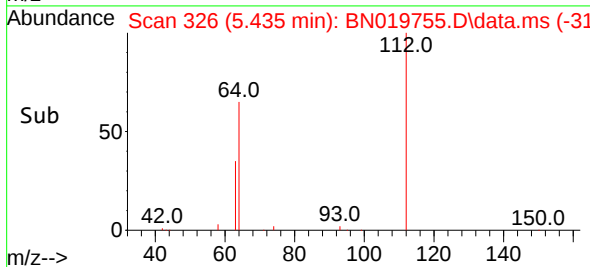
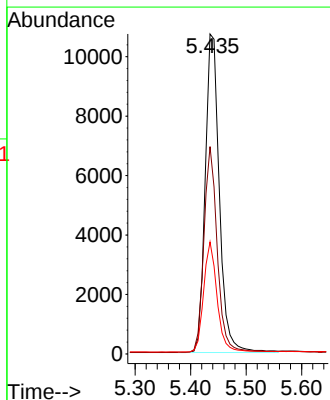
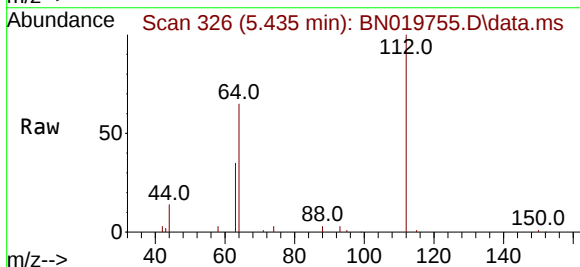
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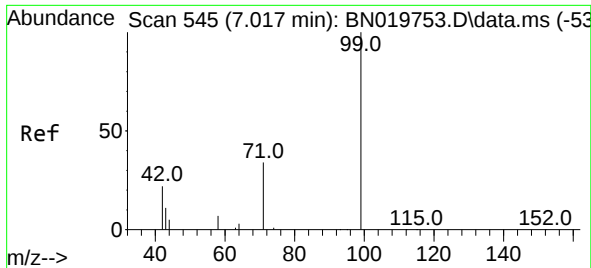
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#4
2-Fluorophenol
Concen: 1.766 ng
RT: 5.435 min Scan# 326
Delta R.T. -0.007 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

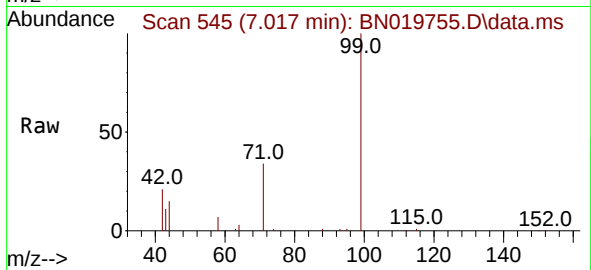
Tgt Ion:112 Resp: 19030
Ion Ratio Lower Upper
112 100
64 61.3 49.1 73.7
63 32.8 26.3 39.5





#5
Phenol-d6
Concen: 1.775 ng
RT: 7.017 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

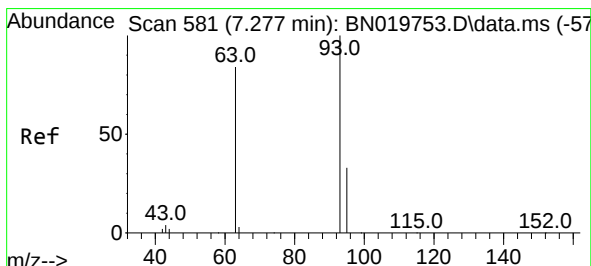
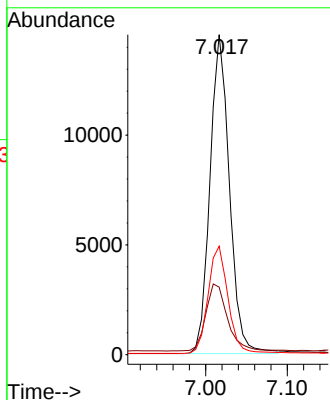
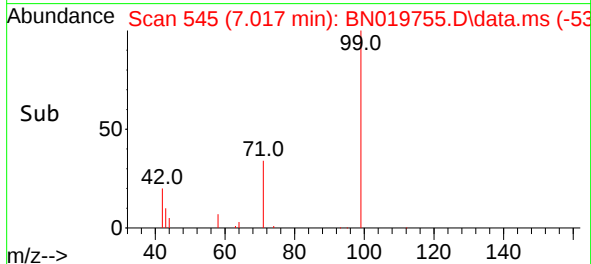
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 99 Resp: 24084
Ion Ratio Lower Upper
99 100
42 23.4 19.3 28.9
71 34.4 27.5 41.3

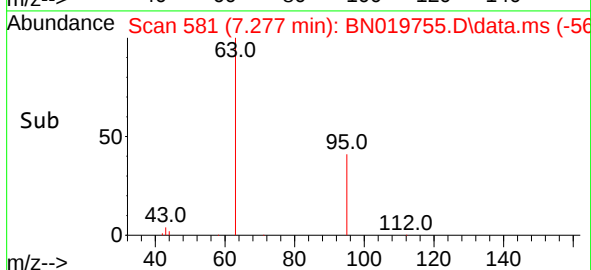
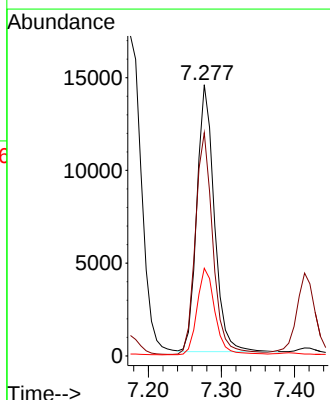
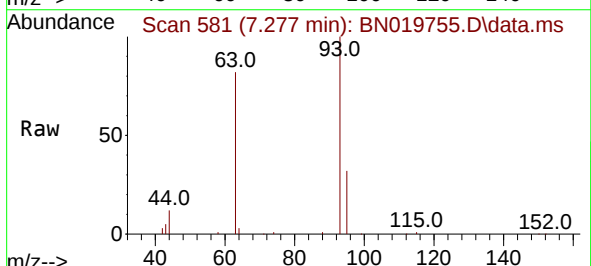
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#6
bis(2-Chloroethyl)ether
Concen: 1.629 ng
RT: 7.277 min Scan# 581
Delta R.T. -0.007 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Tgt Ion: 93 Resp: 23796
Ion Ratio Lower Upper
93 100
63 84.3 67.4 101.0
95 33.3 26.5 39.7





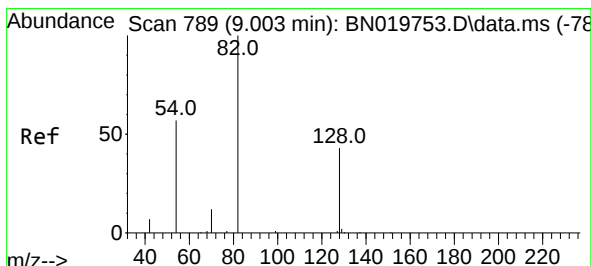
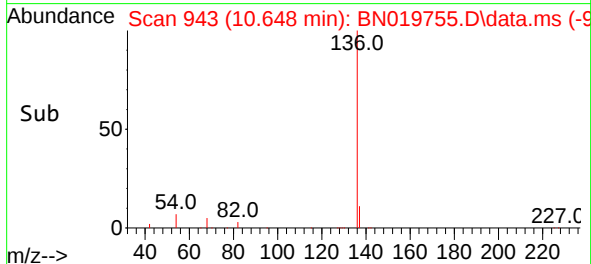
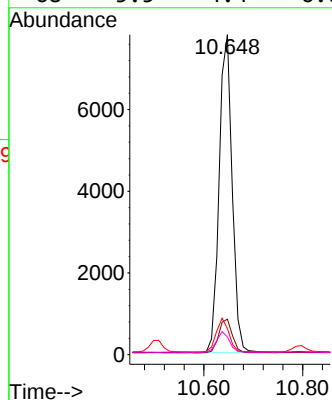
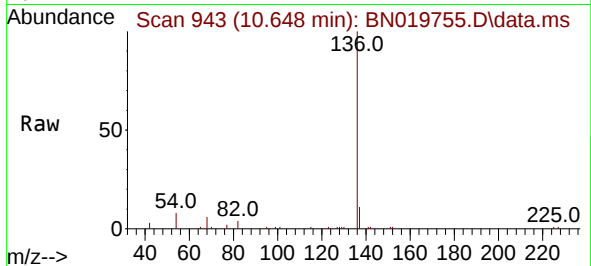
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	136	Resp:	14190
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.6
54	8.1	6.2	9.2
68	5.5	4.4	6.6

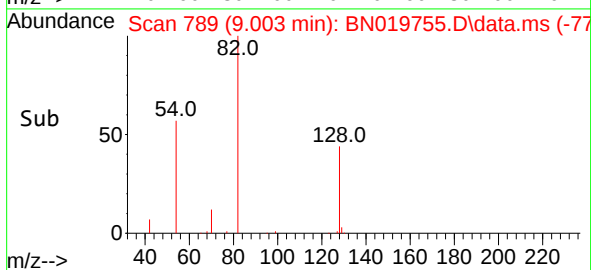
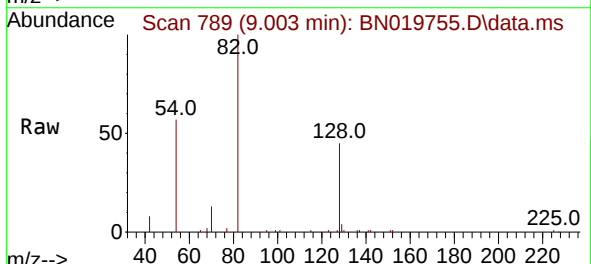
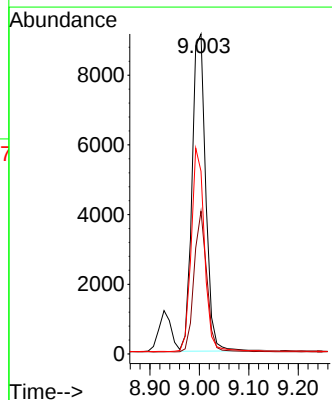
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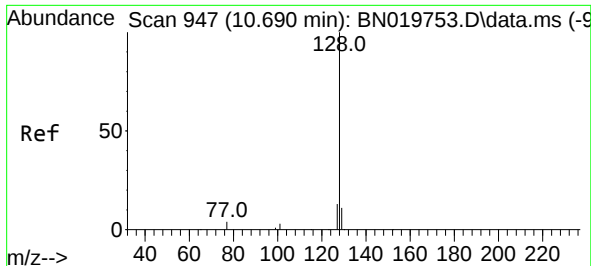
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#8
Nitrobenzene-d5
Concen: 1.473 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Tgt Ion:	82	Resp:	17474
Ion Ratio	Lower	Upper	
82	100		
128	44.6	35.0	52.6
54	57.1	46.2	69.4





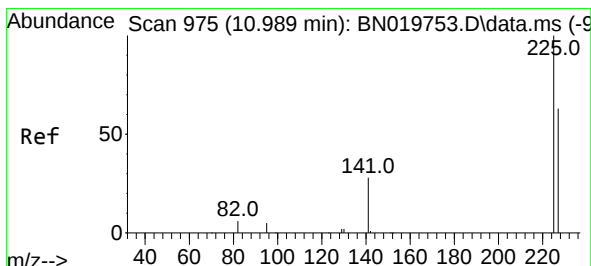
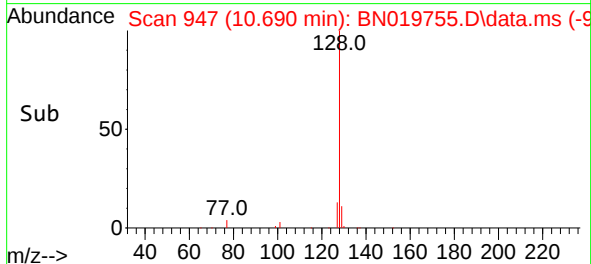
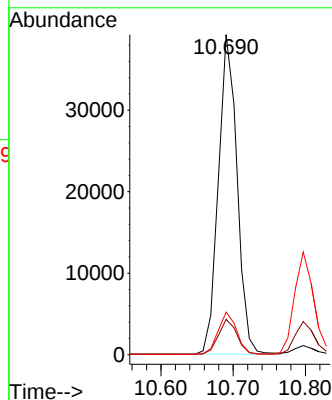
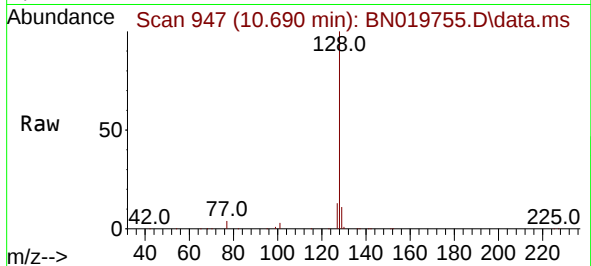
#9
Naphthalene
Concen: 1.622 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 7030
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.3 10.8 16.2

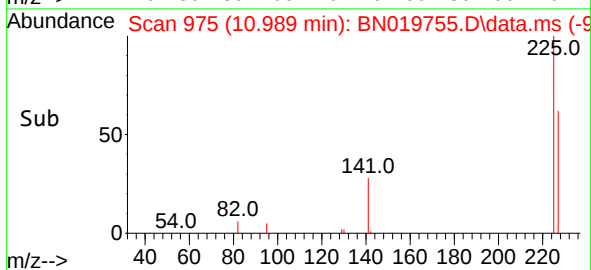
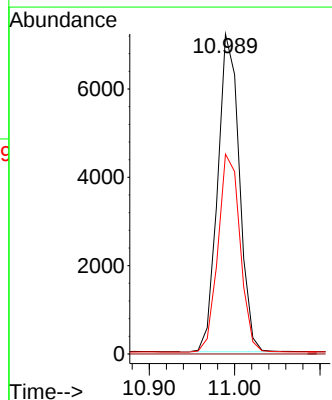
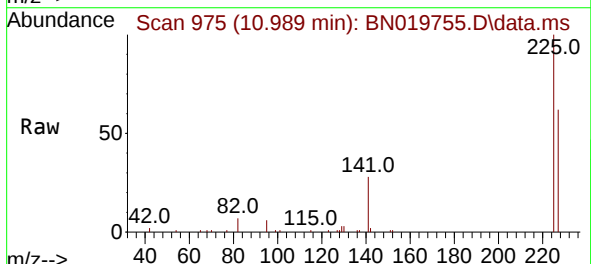
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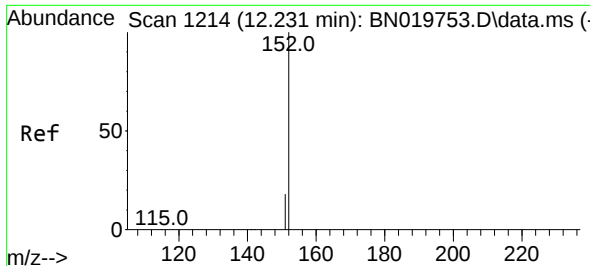
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#10
Hexachlorobutadiene
Concen: 1.564 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

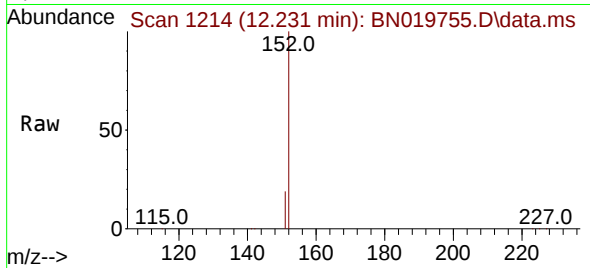
Tgt Ion:225 Resp: 12671
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 1.675 ng
RT: 12.231 min Scan# 1214
Delta R.T. -0.004 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

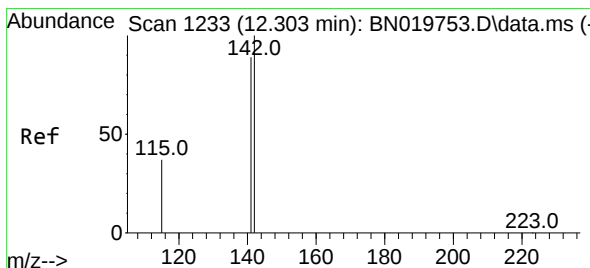
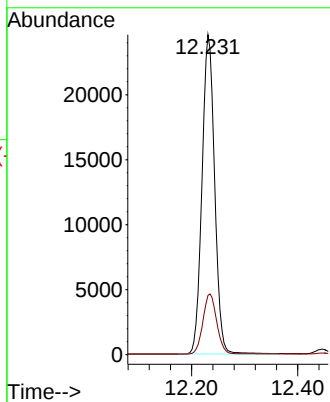
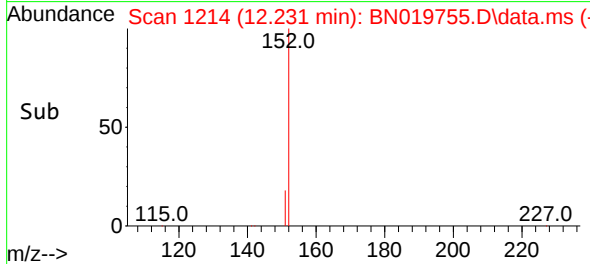
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 40690
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4

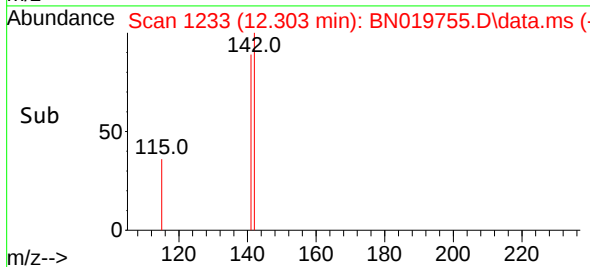
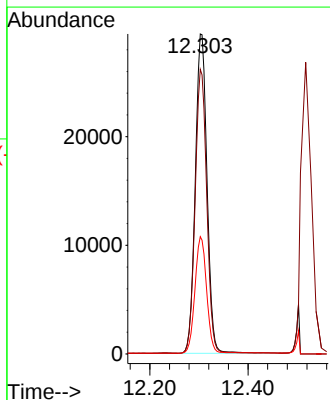
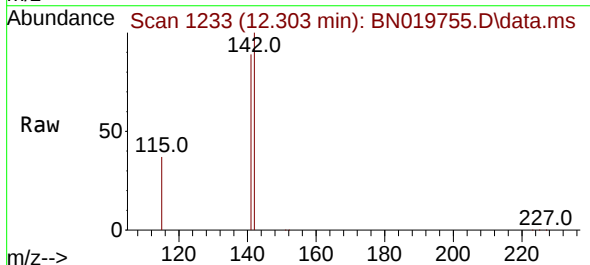
Manual Integrations
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Supervised By :Jagrut Upadhyay 05/13/2022



#12
2-Methylnaphthalene
Concen: 1.675 ng
RT: 12.303 min Scan# 1233
Delta R.T. -0.008 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

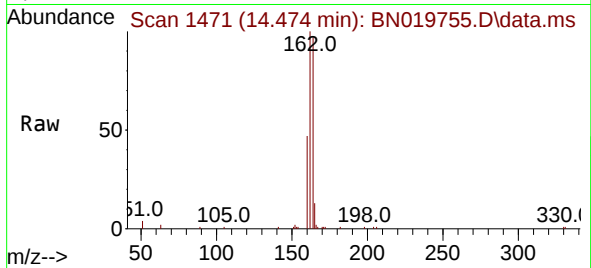
Tgt Ion:142 Resp: 48665
Ion Ratio Lower Upper
142 100
141 89.0 71.6 107.4
115 36.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

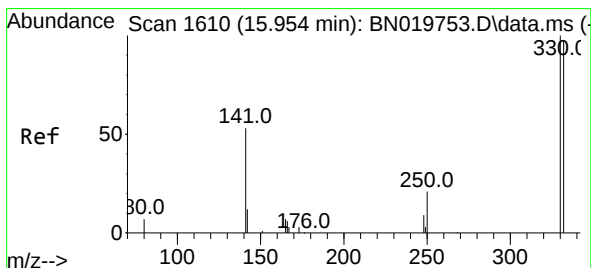
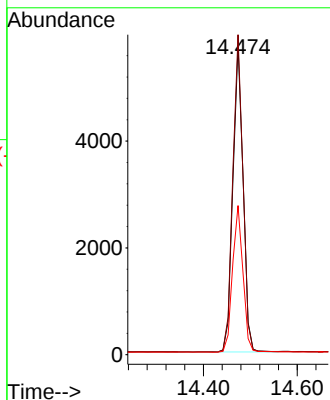
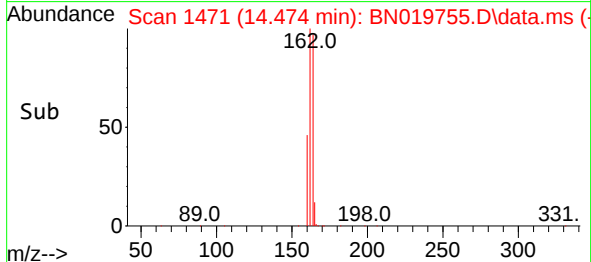
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



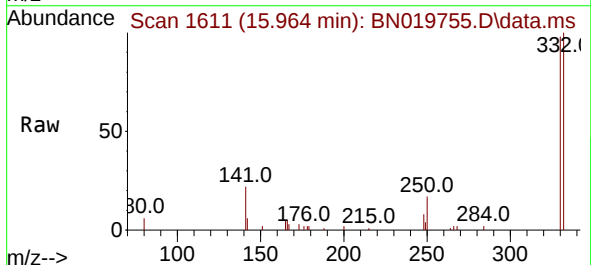
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Ion Ratio Lower Upper
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162 103.4 82.1 123.1
160 48.2 38.6 58.0

Manual Integrations
APPROVED

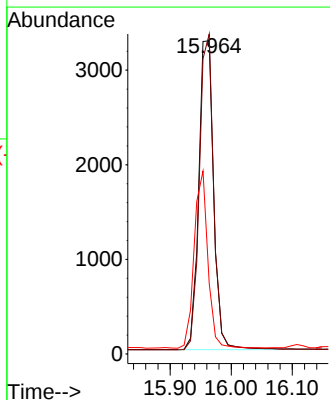
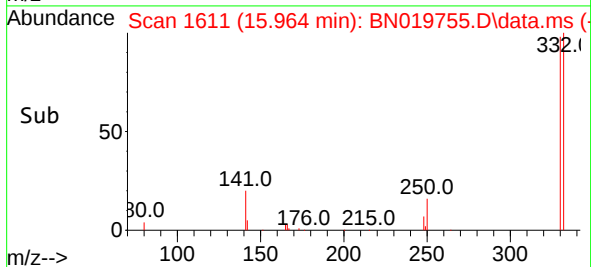
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

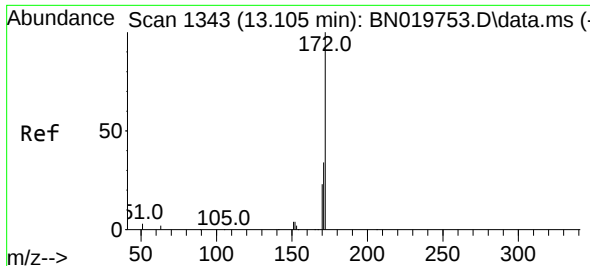


#14
2,4,6-Tribromophenol
Concen: 1.765 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25



Tgt Ion:330 Resp: 5577
Ion Ratio Lower Upper
330 100
332 97.6 77.6 116.4
141 52.3 41.0 61.4





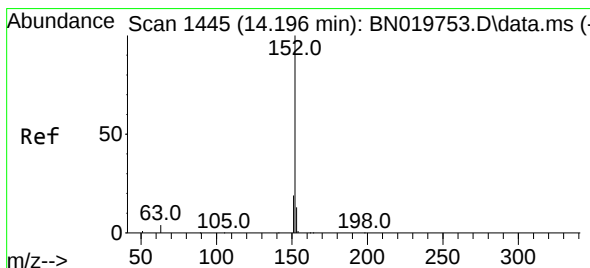
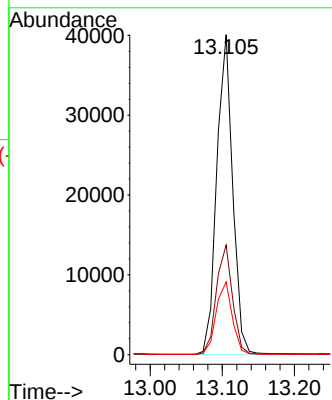
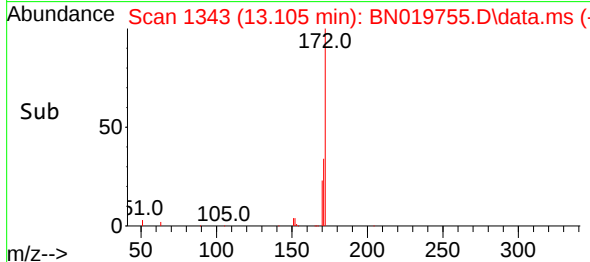
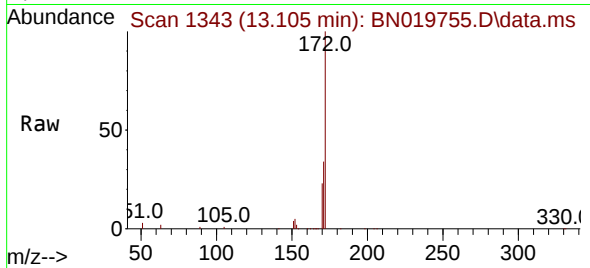
#15
2-Fluorobiphenyl
Concen: 1.558 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 6116
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 22.7 18.2 27.4

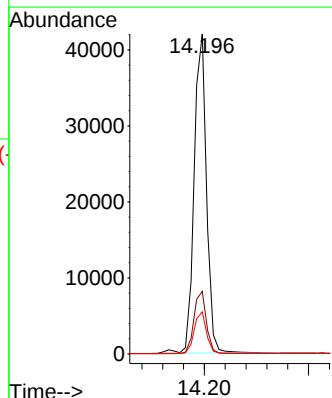
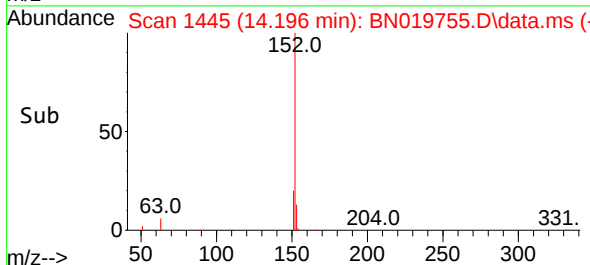
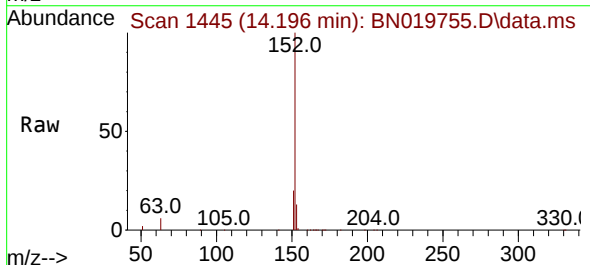
Manual Integrations
APPROVED

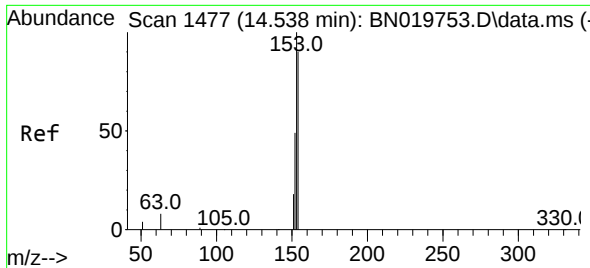
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#16
Acenaphthylene
Concen: 1.569 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

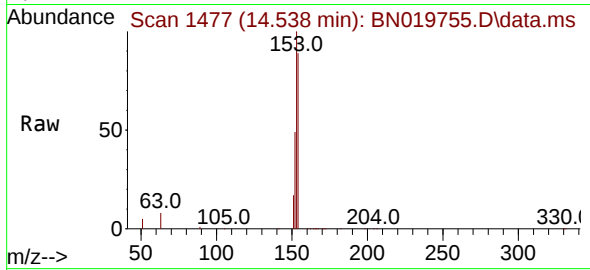
Tgt Ion:152 Resp: 68753
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.3 10.7 16.1





#17
Acenaphthene
Concen: 1.615 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

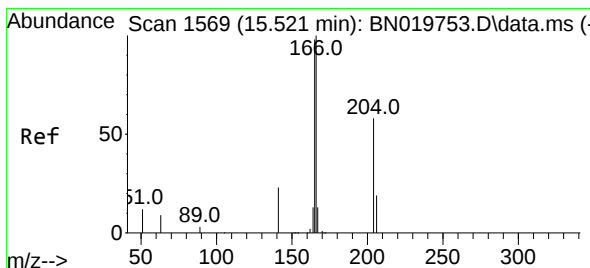
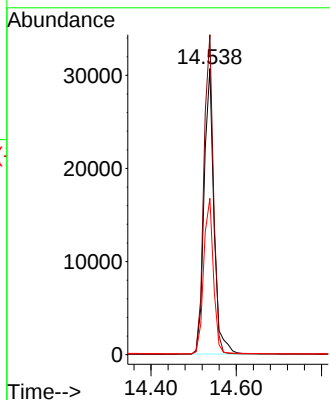
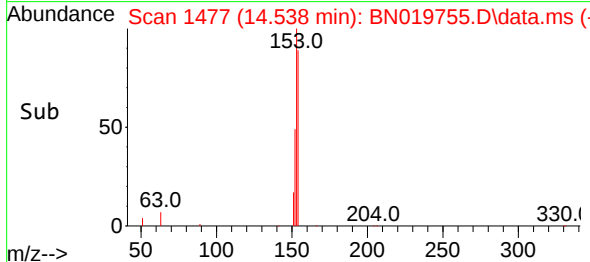
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:154 Resp: 49362
Ion Ratio Lower Upper
154 100
153 108.3 87.5 131.3
152 53.7 43.8 65.6

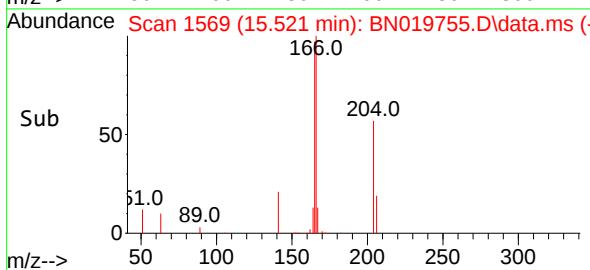
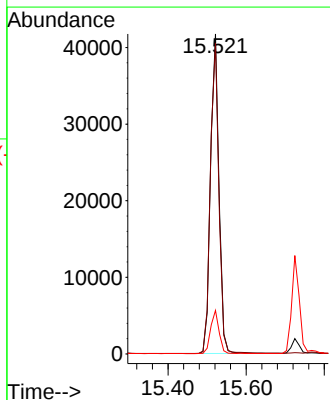
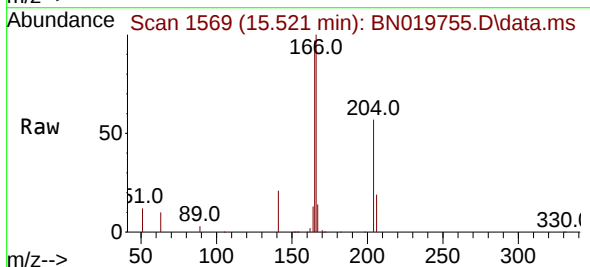
Manual Integrations
APPROVED

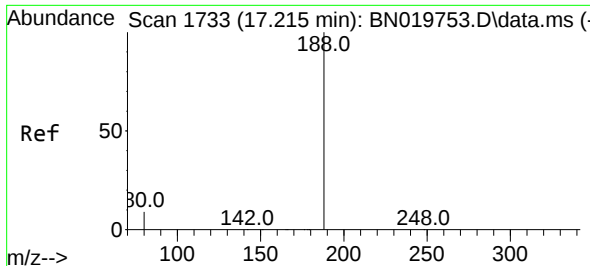
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#18
Fluorene
Concen: 1.617 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

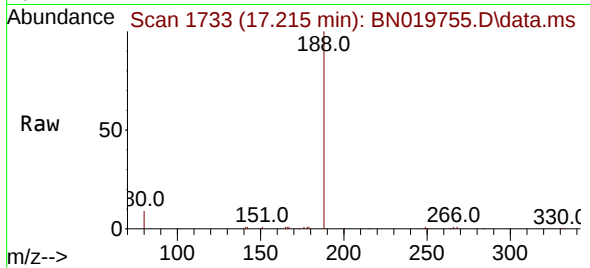
Tgt Ion:166 Resp: 62774
Ion Ratio Lower Upper
166 100
165 98.2 78.6 118.0
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

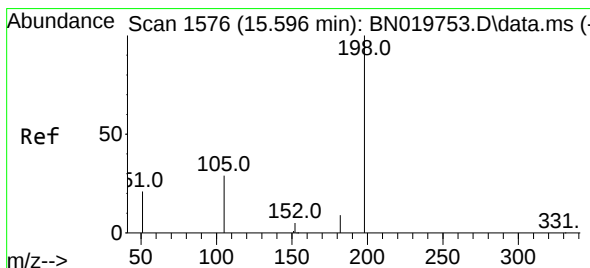
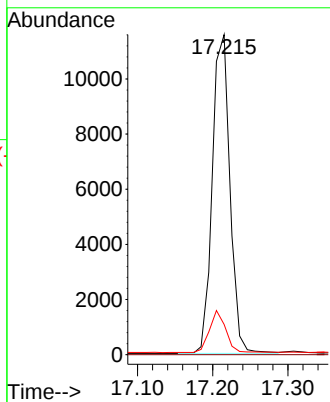
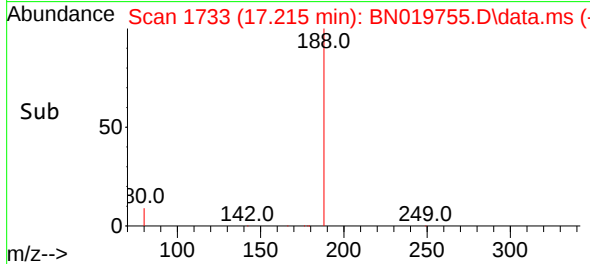
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



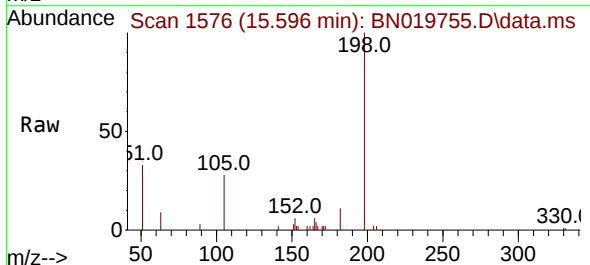
Tgt Ion:188 Resp: 18828
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 7.4 11.2

Manual Integrations
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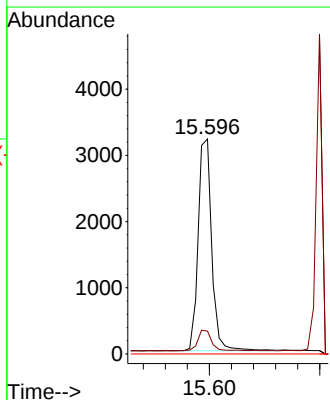
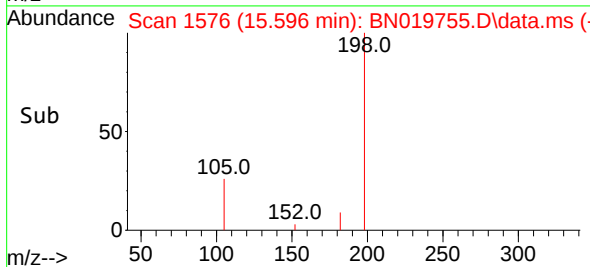
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 2.102 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25



Tgt Ion:198 Resp: 5485
Ion Ratio Lower Upper
198 100
182 10.6 12.1 18.1#
77 0.0 0.0 0.0





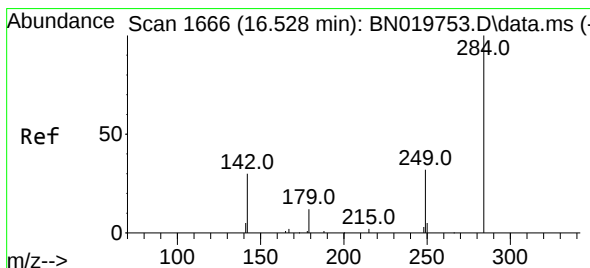
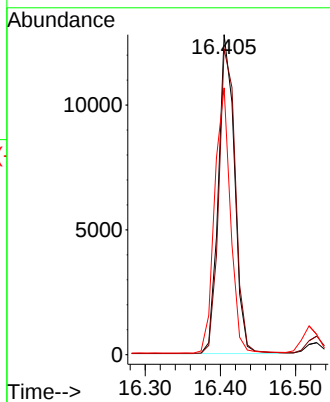
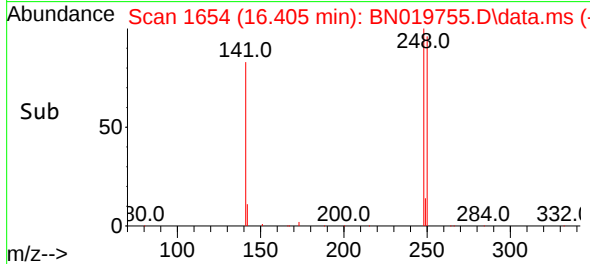
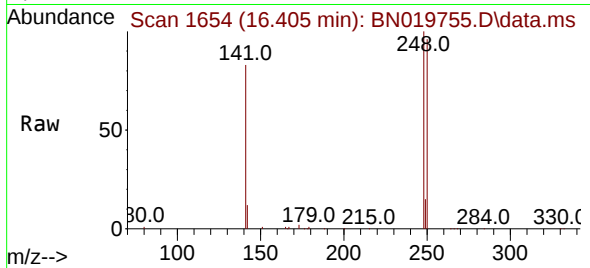
#21
4-Bromophenyl-phenylether
Concen: 1.539 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.010 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 18994
Ion Ratio Lower Upper
248 100
250 95.6 75.3 112.9
141 83.4 67.3 100.9

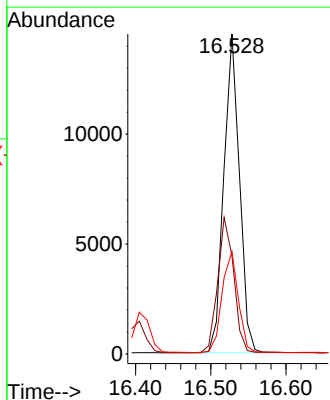
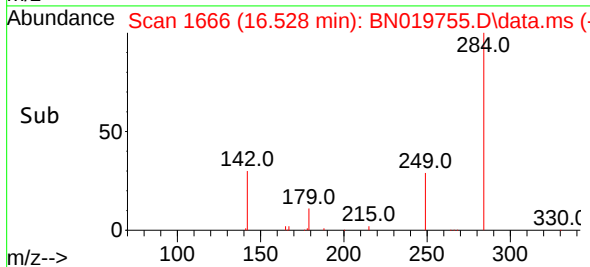
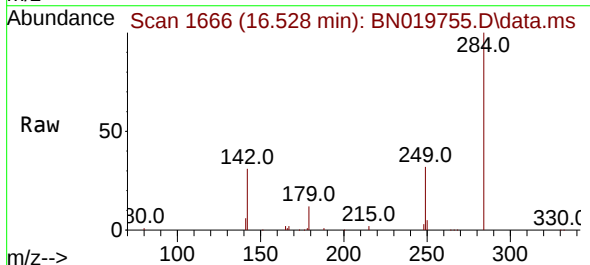
Manual Integrations
APPROVED

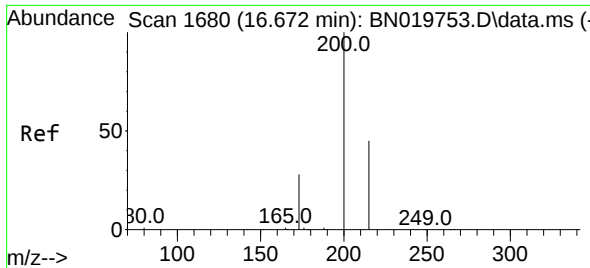
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#22
Hexachlorobenzene
Concen: 1.493 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

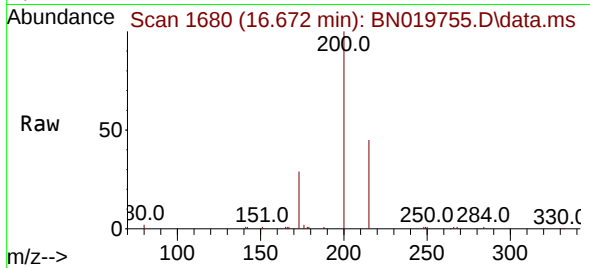
Tgt Ion:284 Resp: 20908
Ion Ratio Lower Upper
284 100
142 43.3 35.2 52.8
249 32.8 26.6 40.0





#23
Atrazine
Concen: 1.632 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

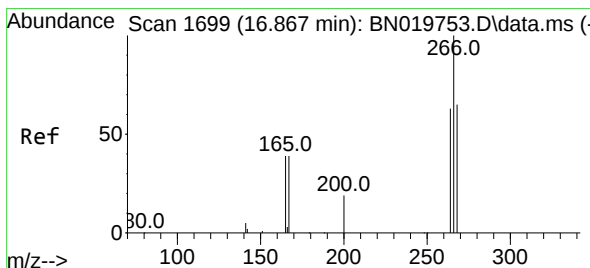
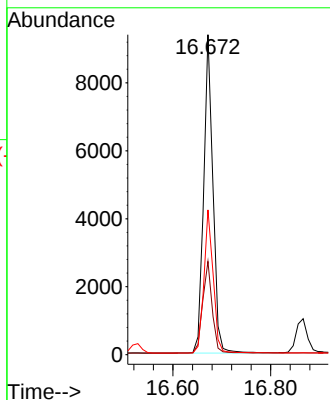
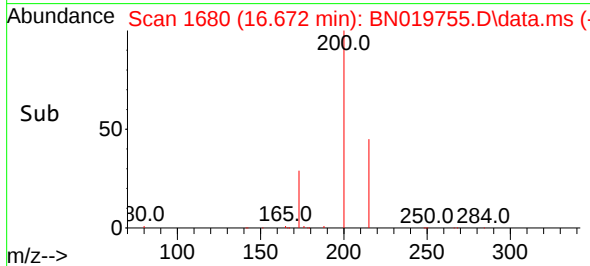
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



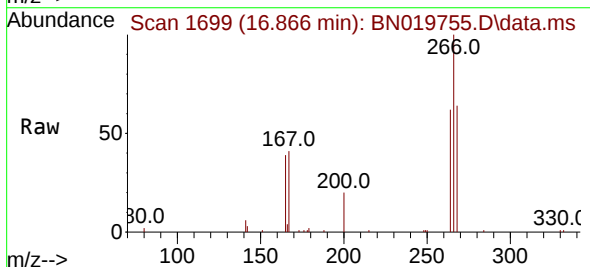
Tgt Ion:200 Resp: 12340
Ion Ratio Lower Upper
200 100
173 29.2 23.6 35.4
215 45.3 36.6 54.8

Manual Integrations
APPROVED

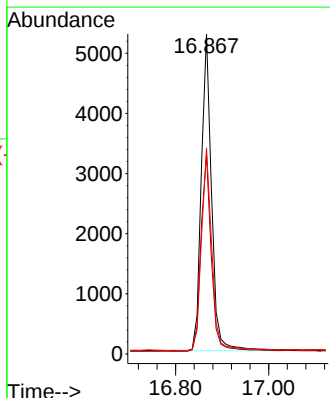
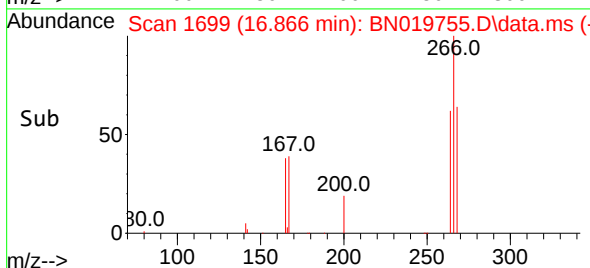
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#24
Pentachlorophenol
Concen: 1.916 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.001 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25



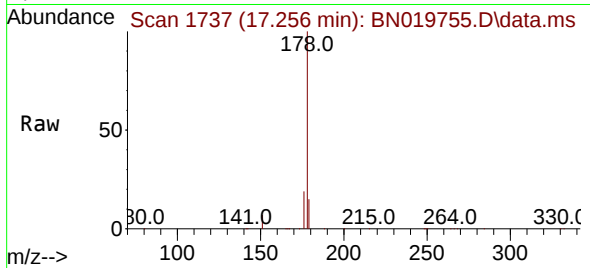
Tgt Ion:266 Resp: 8101
Ion Ratio Lower Upper
266 100
264 63.0 51.3 76.9
268 64.5 52.6 79.0





#25
Phenanthrene
Concen: 1.591 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

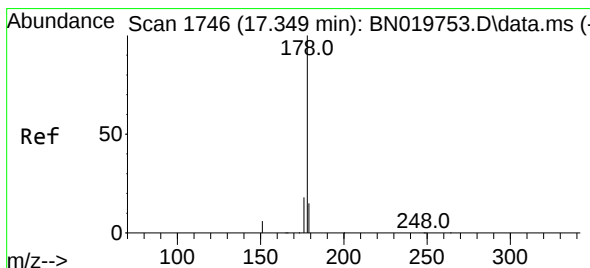
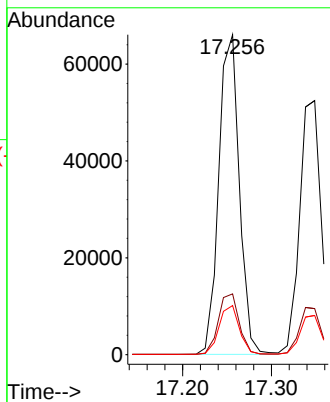
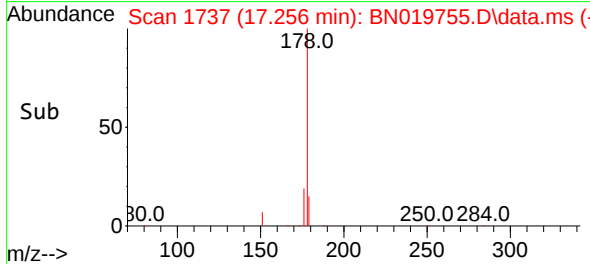
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



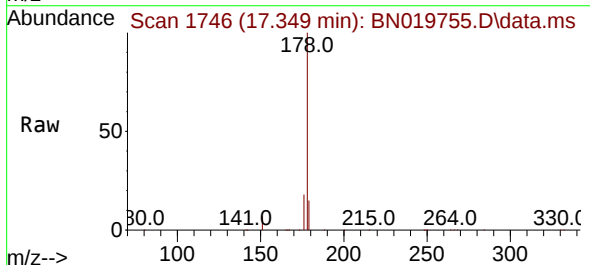
Tgt Ion:178 Resp: 10612
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.1 12.2 18.4

Manual Integrations
APPROVED

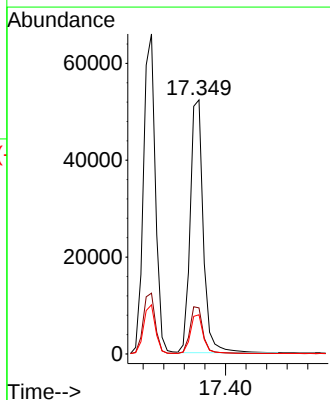
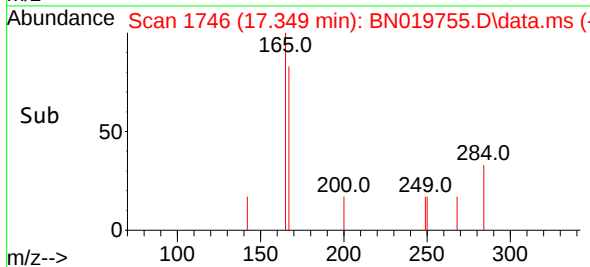
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

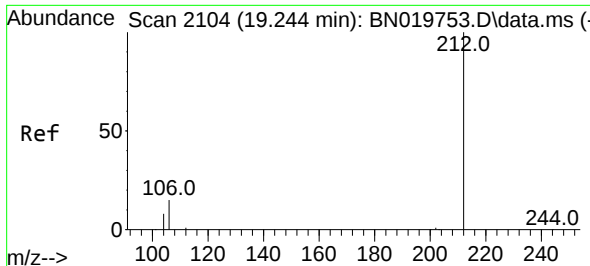


#26
Anthracene
Concen: 1.665 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25



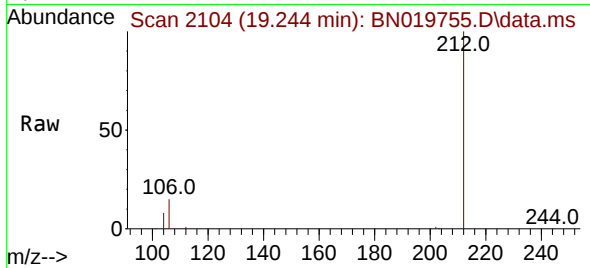
Tgt Ion:178 Resp: 91763
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 1.643 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

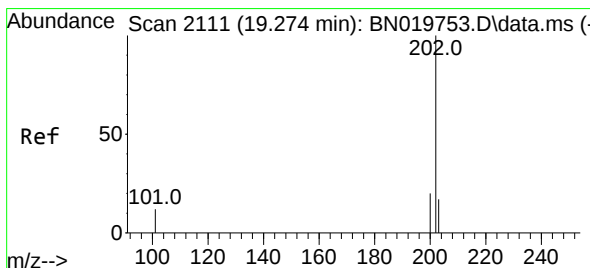
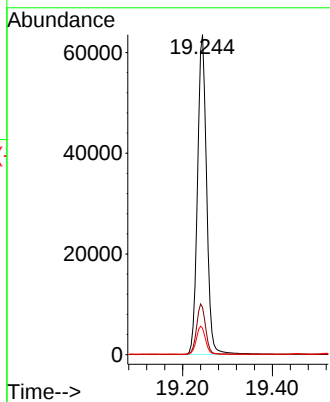
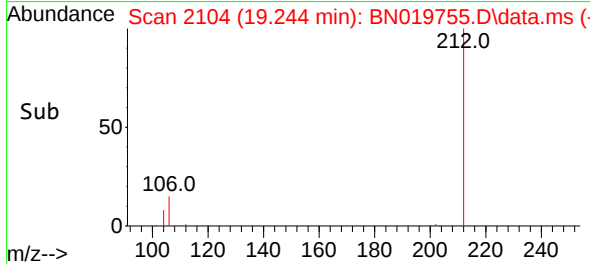
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:212 Resp: 89193
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.8 7.2 10.8

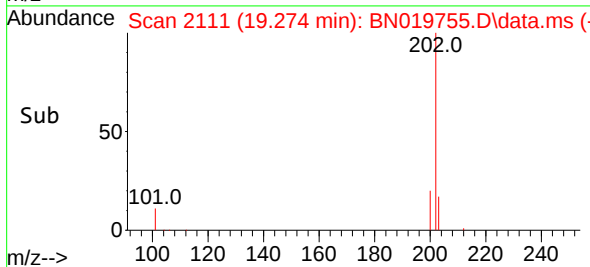
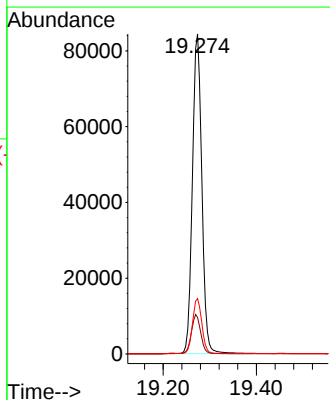
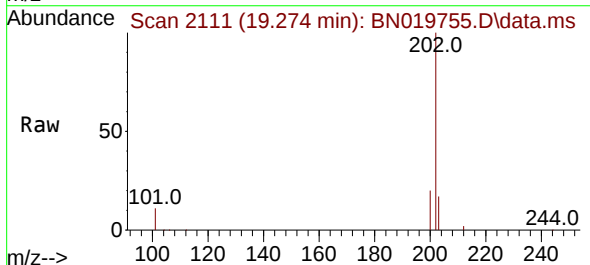
Manual Integrations
APPROVED

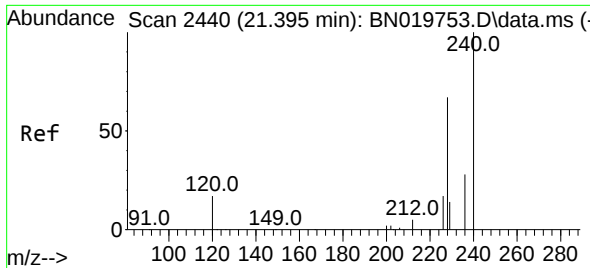
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#28
Fluoranthene
Concen: 1.662 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Tgt Ion:202 Resp: 118293
Ion Ratio Lower Upper
202 100
101 12.3 9.6 14.4
203 17.1 13.5 20.3





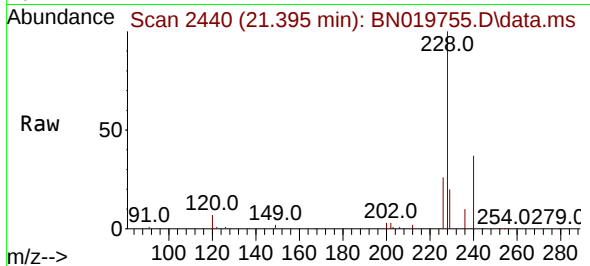
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

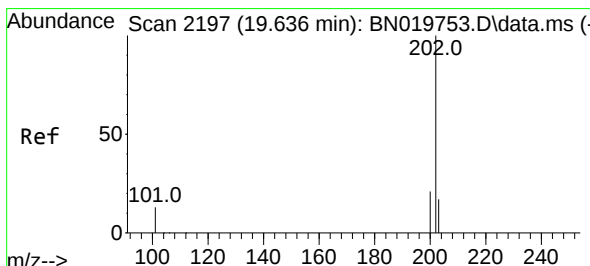
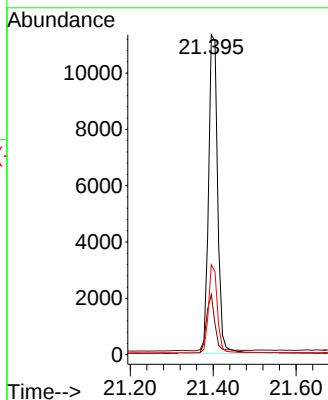
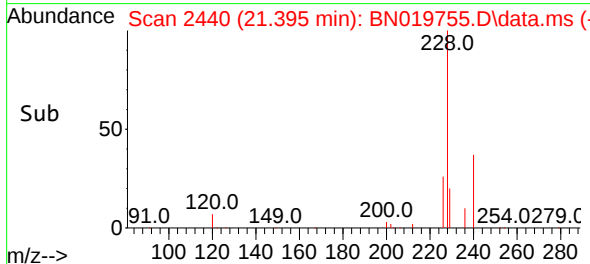


Tgt Ion:240 Resp: 1733
Ion Ratio Lower Upper
240 100
120 18.8 14.6 21.8
236 28.1 22.6 33.8

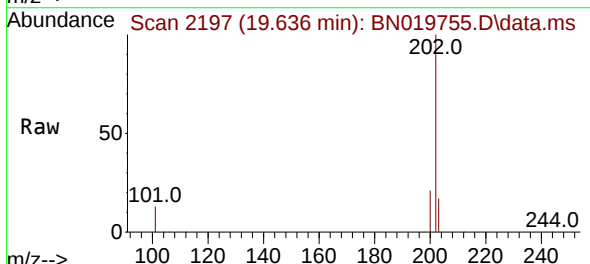
Manual Integrations

APPROVED

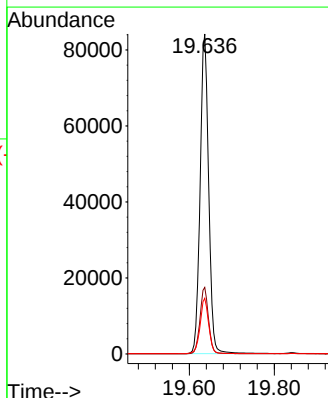
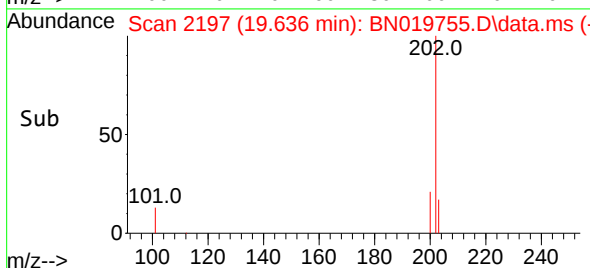
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

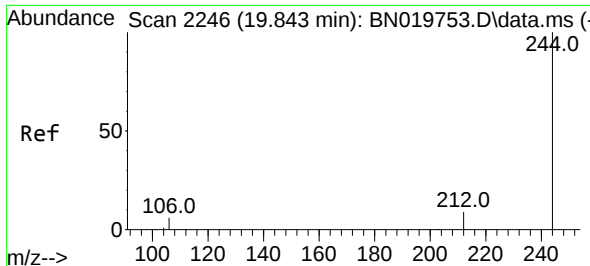


#30
Pyrene
Concen: 1.592 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25



Tgt Ion:202 Resp: 117375
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.5 14.2 21.2





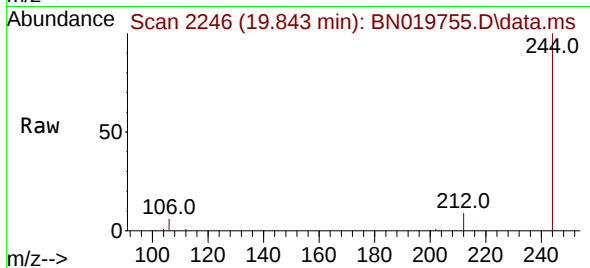
#31
 Terphenyl-d14
 Concen: 1.579 ng
 RT: 19.843 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019755.D
 Acq: 12 May 2022 18:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

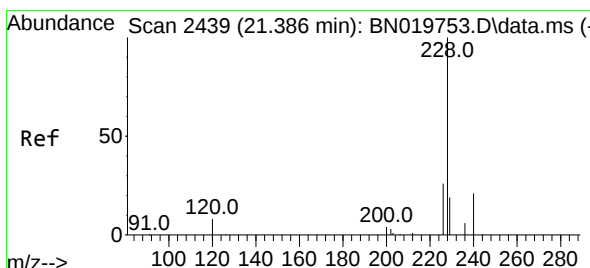
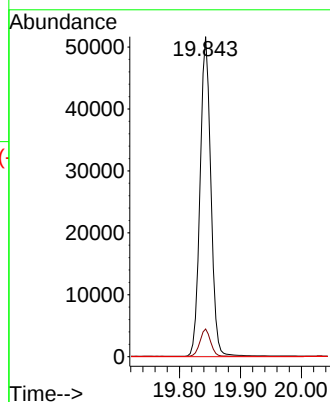
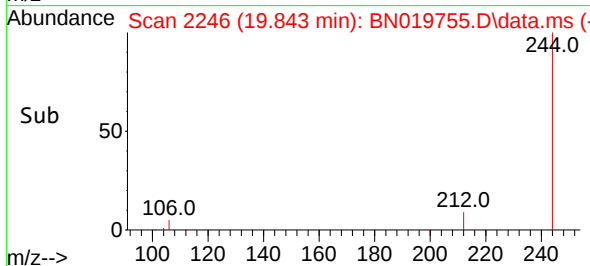


Tgt Ion:244 Resp: 63600
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.1 10.7
 122 0.0 0.0 0.0

Manual Integrations

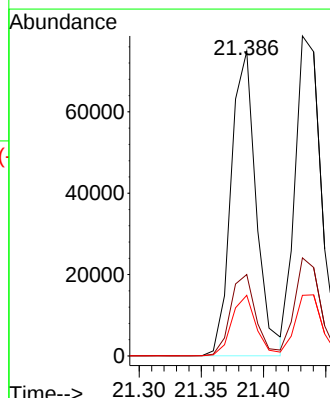
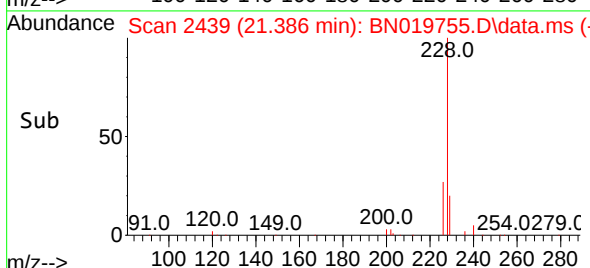
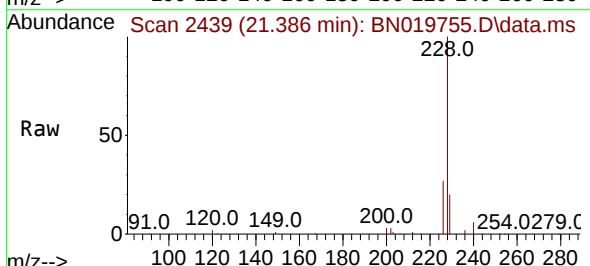
APPROVED

Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#32
 Benzo(a)anthracene
 Concen: 1.681 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019755.D
 Acq: 12 May 2022 18:25

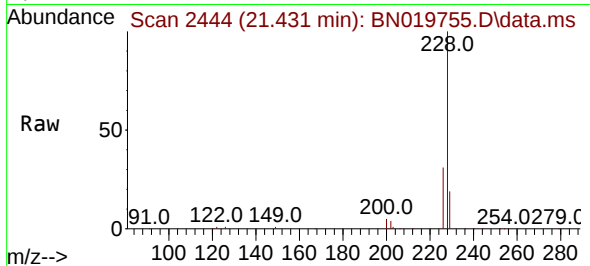
Tgt Ion:228 Resp: 105426
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.2 31.8
 229 19.9 15.6 23.4





#33
Chrysene
Concen: 1.561 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

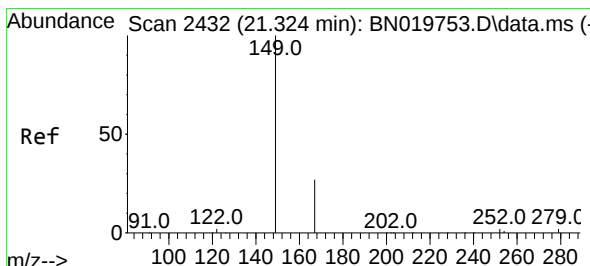
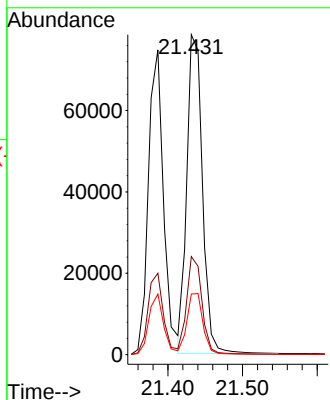
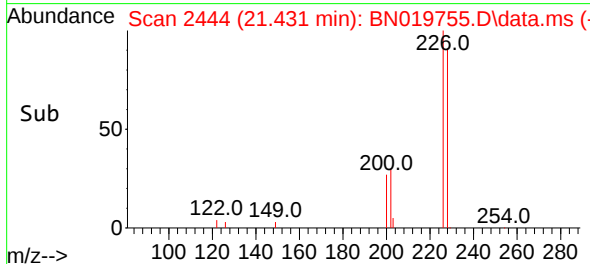
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:228 Resp: 114194
Ion Ratio Lower Upper
228 100
226 30.7 23.4 35.0
229 19.0 15.7 23.5

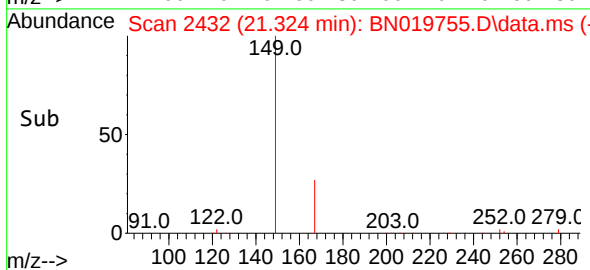
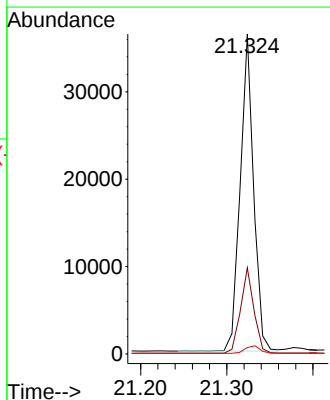
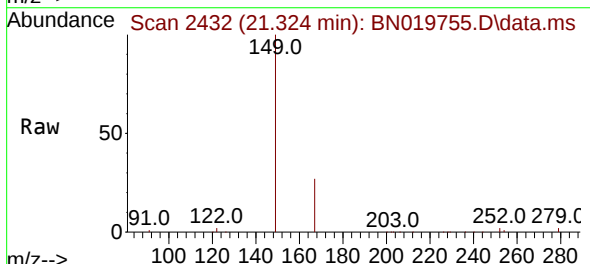
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.392 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

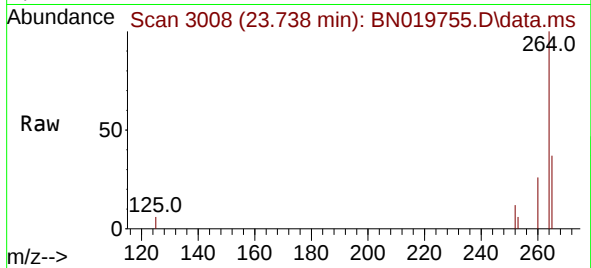
Tgt Ion:149 Resp: 39248
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 2.7 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.738 min Scan# 3008
 Delta R.T. -0.003 min
 Lab File: BN019755.D
 Acq: 12 May 2022 18:25

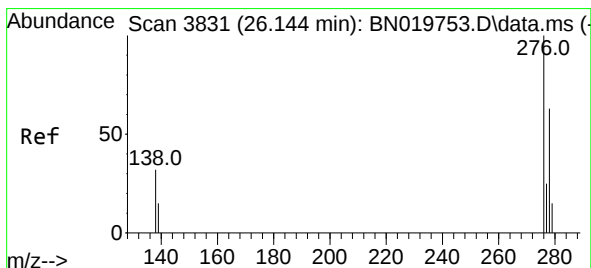
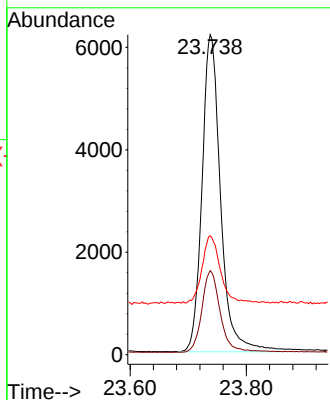
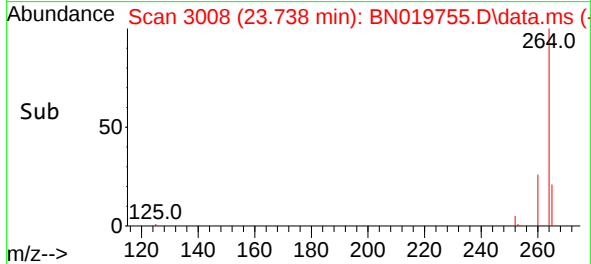
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



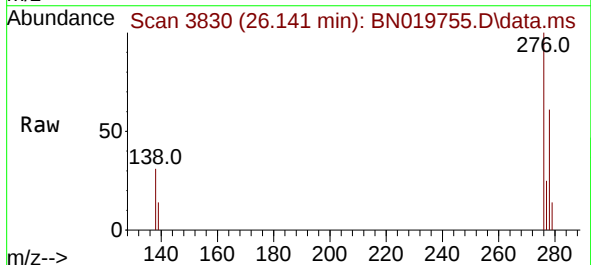
Tgt Ion:264 Resp: 13738
 Ion Ratio Lower Upper
 264 100
 260 26.2 20.9 31.3
 265 37.2 28.0 42.0

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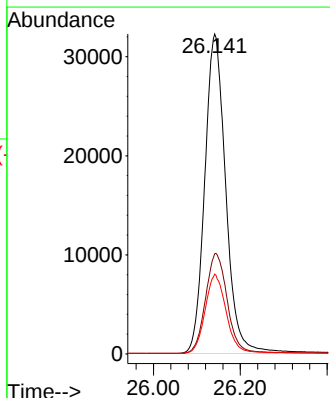
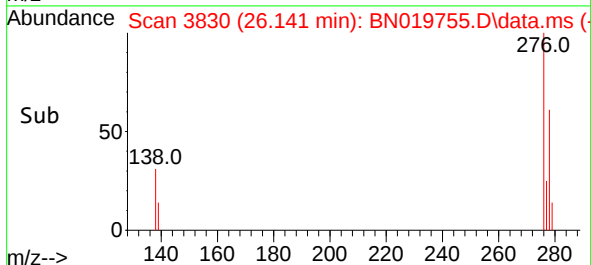
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/13/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.552 ng
 RT: 26.141 min Scan# 3830
 Delta R.T. -0.012 min
 Lab File: BN019755.D
 Acq: 12 May 2022 18:25



Tgt Ion:276 Resp: 107958
 Ion Ratio Lower Upper
 276 100
 138 32.5 25.9 38.9
 277 24.9 19.8 29.8





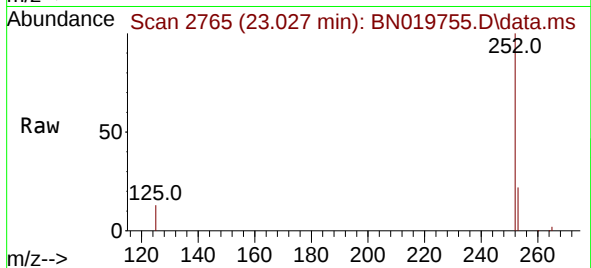
#37
Benzo(b)fluoranthene
Concen: 1.600 ng
RT: 23.027 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

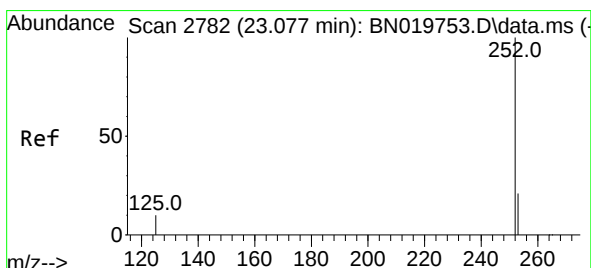
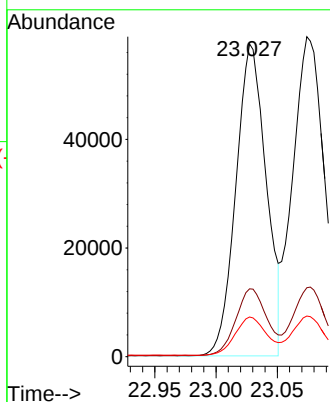
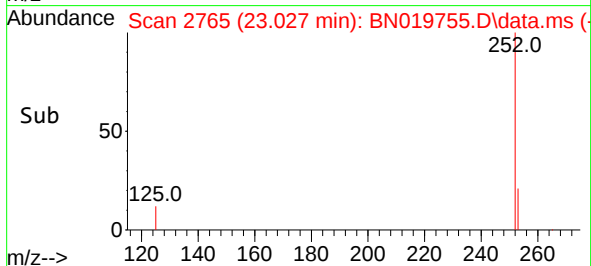


Tgt Ion:252 Resp: 98740
Ion Ratio Lower Upper
252 100
253 21.7 18.5 27.7
125 12.7 11.4 17.0

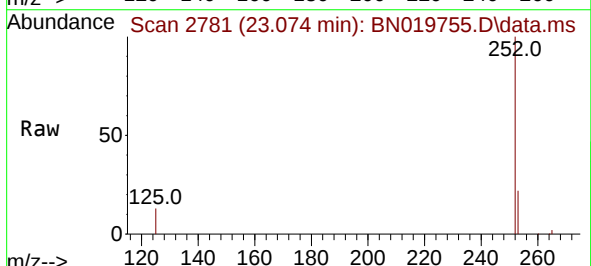
Manual Integrations

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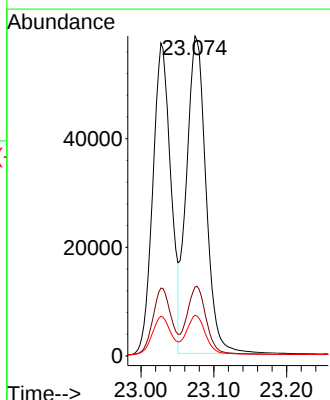
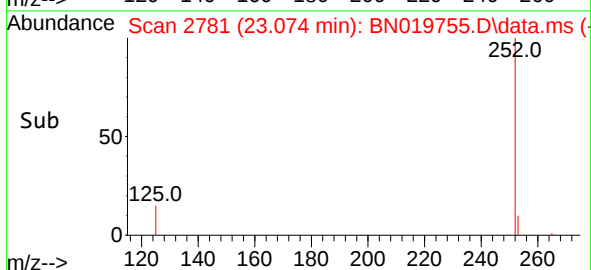
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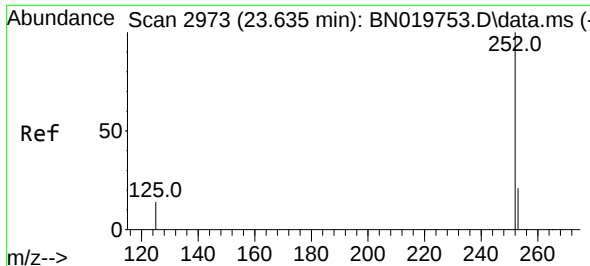


#38
Benzo(k)fluoranthene
Concen: 1.694 ng m
RT: 23.074 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25



Tgt Ion:252 Resp: 108617
Ion Ratio Lower Upper
252 100
253 21.5 18.0 27.0
125 12.7 11.0 16.4





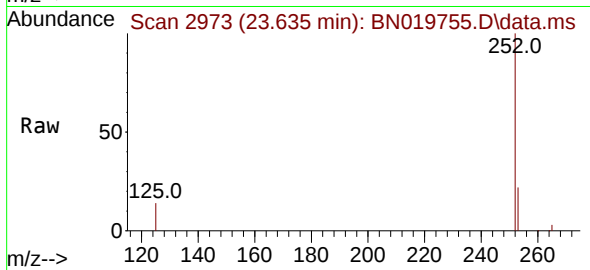
#39
Benzo(a)pyrene
Concen: 1.650 ng
RT: 23.635 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :

BNA_N

ClientSampleId :

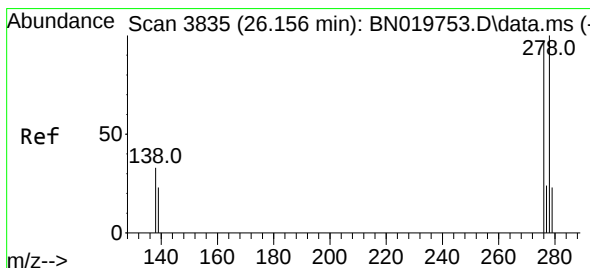
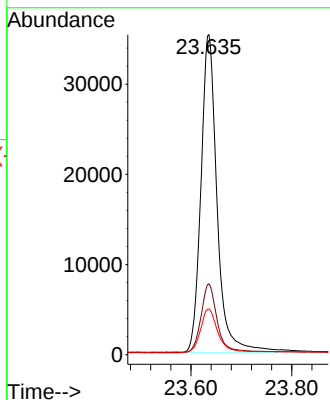
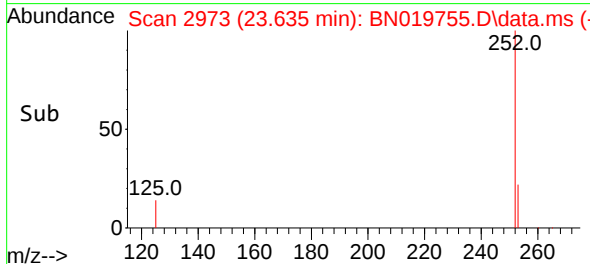
SSTDICC1.6



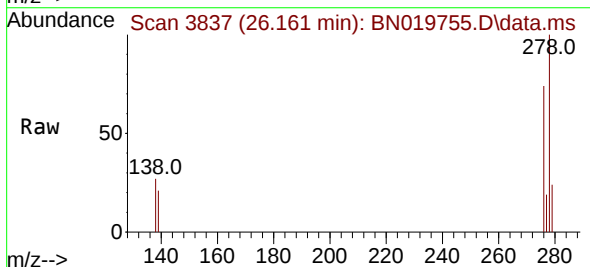
Tgt Ion:252 Resp: 78708
Ion Ratio Lower Upper
252 100
253 22.1 19.0 28.4
125 14.3 13.8 20.8

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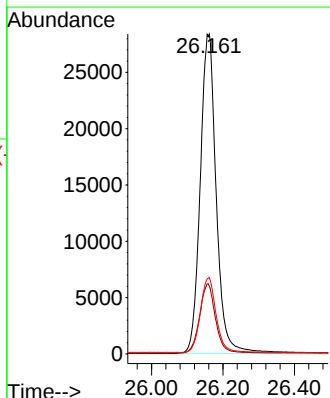
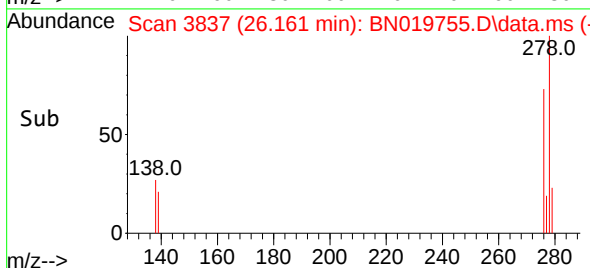
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

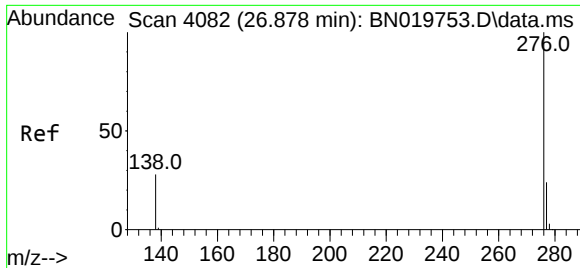


#40
Dibenzo(a,h)anthracene
Concen: 1.548 ng
RT: 26.161 min Scan# 3837
Delta R.T. -0.009 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25



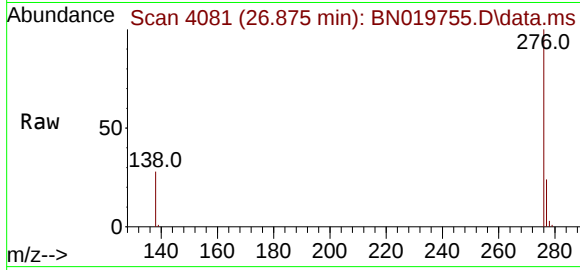
Tgt Ion:278 Resp: 88077
Ion Ratio Lower Upper
278 100
139 21.3 18.6 28.0
279 23.9 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 1.495 ng
RT: 26.875 min Scan# 4081
Delta R.T. -0.012 min
Lab File: BN019755.D
Acq: 12 May 2022 18:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 88660
Ion Ratio Lower Upper
276 100
277 23.9 19.5 29.3
138 28.0 22.6 34.0

Manual Integrations
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Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/13/2022

