File Name:C:\MODIFIED\15HG\16HG50-1.EQA Equation File
File ID:2015 Haylage equation
Master No:00001272
Instrument Model:NIRSystem 5000
Serial No:22030547Constituents:12
Segment 11100 - 2498, 2
LEVEL I

Constituent	N	Mean	SD	SEC	RSQ	SECV	1-VR
DM	793	94.7023	2.3423	0.6482	0.9234	0.6937	0.9124
CP	524	17.5374	4.727	0.9427	0.9602	1.0689	0.9488
ADF	566	37.6323	6.5438	1.9659	0.9098	2.0906	0.8978
aNDF	1016	47.647	10.9848	2.3453	0.9544	2.4711	0.9493
Ash	572	9.9623	3.4499	1.0563	0.9062	1.1412	0.8905
Fat	159	2.6533	0.7906	0.3644	0.7876	0.4598	0.6597
Lignin	187	7.5619	2.9057	1.1894	0.8324	1.3769	0.7743
RUP	116	21.9198	4.1442	1.2385	0.9107	1.4189	0.8848
Ca	535	1.081	0.4595	0.1658	0.8699	0.1803	0.8458
P	546	0.3133	0.0764	0.0468	0.6244	0.0514	0.5467
K	529	2.4806	0.8244	0.3665	0.8024	0.4113	0.7506
Mg	530	0.2964	0.1066	0.0609	0.6739	0.0659	0.6174

File Name:C:\MODIFIED\15HG\16HG50-2.EQA Equation File
File ID:HAYLAGESAMPLES WITH CHEM
Master No:00001272
Instrument Model:NIRSystem 5000
Serial No:22030547Constituents:16
Segment 11100 - 2498, 2
LEVEL II

Constituent	N	Mean	SD	SEC	RSQ	SECV	1-VR
DM	793	94.7023	2.3423	0.6482	0.9234	0.6937	0.9124
CP	524	17.5374	4.727	0.9427	0.9602	1.0689	0.9488
ADF	566	37.6323	6.5438	1.9659	0.9098	2.0906	0.8978
aNDF	1016	47.647	10.9848	2.3453	0.9544	2.4711	0.9493
Ash	572	9.9623	3.4499	1.0563	0.9062	1.1412	0.8905
Fat	159	2.6533	0.7906	0.3644	0.7876	0.4598	0.6597
Lignin	187	7.5619	2.9057	1.1894	0.8324	1.3769	0.7743
RUP	116	21.9198	4.1442	1.2385	0.9107	1.4189	0.8848
IVTDMD48	546	78.2486	5.5826	2.3123	0.8284	2.5087	0.7977
dNDF48	514	21.4012	5.6235	2.3999	0.8179	2.5842	0.7884
IVDMD30	87	69.2089	10.7769	3.5937	0.8888	3.9618	0.8651
dNDF30	100	17.7692	5.6638	3.0765	0.7049	3.5505	0.6108
Ca	535	1.081	0.4595	0.1658	0.8699	0.1803	0.8458
P	546	0.3133	0.0764	0.0468	0.6244	0.0514	0.5467
K	529	2.4806	0.8244	0.3665	0.8024	0.4113	0.7506
Mg	530	0.2964	0.1066	0.0609	0.6739	0.0659	0.6174