

Method : Lanphere\_Wind\_run\_6\_Matt\_Barbours\_Nov2013 By : Lanphere\_Wind\_run\_6\_Matt\_Barbours\_Nov2013  
 Description :  
 Created : 08/11/2013 10:03 AM Modified : 11/11/2013 10:17 AM

GC Column : Left Furnace Temp :  
 Detection : Right Furnace Temp :  
 Flow Rate : Oven Temperature :  
 Note :

Autostop : 6.00 min External Start : Start - Restart, Down  
 Detector 1 : Colibrick - 1 Range 1 : Bipolar, 12123 mV, 12.5 Samp. per Sec.

Chromatogram Integration Table (\_08\_11\_2013 6\_19\_04 PM\_079 - Colibrick - 1)

Chromatogram Operation	Grp.	Time A [min]	Time B [min]	Value
Global Peak Width				0.200 min
Global Threshold				0.4000 mV

Calibration Summary Table (ESTD - Lanphere\_Wind\_run\_6\_Matt\_Barbours\_Nov2013 - Signal 1)

Used	Element Name	Reten. Time	Left Window	Right Window	Peak Type	Peak Color	LOD	LOQ	RB	Resp. Factor
<input checked="" type="checkbox"/>	Nitrogen	2.087	0.200 min	0.200 min	Ordnr		0.000	0.000	A	0.0000
<input checked="" type="checkbox"/>	Carbon	3.227	0.300 min	0.300 min	Ordnr		0.000	0.000	A	0.0000

Summary Table

		Sample	Sample Amount	Nitrogen			Carbon		
				Reten. Time	Weight [mg]	Weight [%]	Reten. Time	Weight [mg]	Weight [%]
_08_11_2013 10_15_02 AM_001	Colibrick - 1	bypass	0.000	2.172	1.197	26.04	3.308	3.401	73.96
_08_11_2013 10_21_02 AM_002	Colibrick - 1	bypass	0.000	2.080	0.256	6.87	3.280	3.465	93.13
_08_11_2013 10_27_03 AM_003	Colibrick - 1	bypass	0.000	2.080	0.193	6.62	3.340	2.728	93.38
Calib\_08_11_2013 10_41_04 AM_	Colibrick - 1	standard	2.685	2.060	0.131	4.86	3.400	1.895	70.56
Calib\_08_11_2013 10_47_05 AM_	Colibrick - 1	standard	4.923	2.080	0.237	4.81	3.287	3.474	70.56
Calib\_08_11_2013 10_53_06 AM_	Colibrick - 1	standard	6.285	2.087	0.305	4.86	3.227	4.435	70.56
_08_11_2013 11_08_28 AM_008	Colibrick - 1	blind std	4.572	2.080	0.225	4.91	3.320	3.226	70.57
_08_11_2013 11_17_59 AM_009	Colibrick - 1	06MA5	5.458	2.100	0.180	3.29	3.480	2.626	48.10
_08_11_2013 11_24_00 AM_010	Colibrick - 1	T171L	5.691	2.093	0.184	3.22	3.433	2.731	47.99
_08_11_2013 11_30_00 AM_011	Colibrick - 1	T171F	5.848	2.100	0.165	2.81	3.433	2.719	46.50
_08_11_2013 11_36_01 AM_012	Colibrick - 1	06MA2	5.516	2.100	0.172	3.11	3.460	2.645	47.95
_08_11_2013 11_42_02 AM_013	Colibrick - 1	C171L	5.452	2.093	0.219	4.01	3.453	2.645	48.51
_08_11_2013 11_48_03 AM_014	Colibrick - 1	Bind Std	4.435	2.073	0.213	4.80	3.307	3.127	70.51
_08_11_2013 11_54_04 AM_015	Colibrick - 1	C171F	5.344	2.087	0.181	3.38	3.440	2.549	47.69
_08_11_2013 12_00_05 PM_016	Colibrick - 1	06MA3	5.396	2.100	0.155	2.88	3.487	2.548	47.22
_08_11_2013 12_06_06 PM_017	Colibrick - 1	N171L	5.335	2.093	0.213	4.00	3.460	2.617	49.05
_08_11_2013 12_12_06 PM_018	Colibrick - 1	N171F	5.883	2.093	0.173	2.95	3.427	2.810	47.77
_08_11_2013 12_18_07 PM_019	Colibrick - 1	06MA1	5.293	2.093	0.162	3.06	3.473	2.478	46.82
_08_11_2013 12_24_08 PM_020	Colibrick - 1	M171L	5.590	2.093	0.205	3.67	3.440	2.726	48.76
_08_11_2013 12_30_09 PM_021	Colibrick - 1	09M05	5.679	2.093	0.154	2.71	3.480	2.796	49.24
_08_11_2013 12_36_10 PM_022	Colibrick - 1	T181L	5.403	2.100	0.206	3.81	3.473	2.643	48.93
_08_11_2013 12_42_10 PM_023	Colibrick - 1	T181F	5.522	2.087	0.180	3.26	3.453	2.608	47.22
_08_11_2013 12_48_11 PM_024	Colibrick - 1	1ONE	5.356	2.093	0.152	2.83	3.480	2.620	48.92
_08_11_2013 12_54_12 PM_025	Colibrick - 1	06MB1	5.952	2.093	0.206	3.47	3.447	2.812	47.25
_08_11_2013 1_00_13 PM_026	Colibrick - 1	Blind Std	4.128	2.073	0.198	4.80	3.320	2.905	70.37
_08_11_2013 1_06_14 PM_027	Colibrick - 1	N181L	5.408	2.093	0.202	3.74	3.453	2.653	49.05
_08_11_2013 1_12_15 PM_028	Colibrick - 1	N181F	5.965	2.100	0.187	3.13	3.440	2.759	46.25
_08_11_2013 1_18_16 PM_029	Colibrick - 1	C181L	5.805	2.087	0.219	3.78	3.440	2.829	48.74
_08_11_2013 1_24_17 PM_030	Colibrick - 1	C181F	5.948	2.100	0.154	2.59	3.447	2.693	45.28
_08_11_2013 1_30_18 PM_031	Colibrick - 1	09MD2	5.111	2.080	0.140	2.74	3.460	2.483	48.58
_08_11_2013 1_36_20 PM_032	Colibrick - 1	M181L	5.489	2.080	0.202	3.69	3.433	2.710	49.38
_08_11_2013 1_42_21 PM_033	Colibrick - 1	M181F	5.360	2.087	0.153	2.86	3.453	2.414	45.03
_08_11_2013 1_48_21 PM_034	Colibrick - 1	M171F	5.953	2.087	0.174	2.92	3.413	2.832	47.57
_08_11_2013 1_54_22 PM_035	Colibrick - 1	09MD1	5.853	2.093	0.145	2.47	3.453	2.802	47.88

Summary Table

		Sample	Sample Amount	Nitrogen			Carbon		
				Reten. Time	Weight [mg]	Weight [%]	Reten. Time	Weight [mg]	Weight [%]
_08_11_2013 2_00_23 PM_036	Colibrick - 1	06MA4	5.107	2.080	0.186	3.64	3.420	2.484	48.64
_08_11_2013 2_06_25 PM_037	Colibrick - 1	09MD4	5.600	2.087	0.170	3.04	3.447	2.749	49.09
_08_11_2013 2_12_26 PM_038	Colibrick - 1	Blind std	4.236	2.067	0.203	4.80	3.307	2.968	70.06
_08_11_2013 2_18_27 PM_039	Colibrick - 1	10NB	5.811	2.080	0.194	3.33	3.453	2.804	48.26
_08_11_2013 2_24_28 PM_040	Colibrick - 1	09MD3	5.484	2.073	0.180	3.28	3.420	2.689	49.03
_08_11_2013 2_30_29 PM_041	Colibrick - 1	06NB	5.186	2.087	0.168	3.23	3.453	2.465	47.53
_08_11_2013 2_36_30 PM_042	Colibrick - 1	11NE	5.335	2.080	0.203	3.80	3.447	2.530	47.42
_08_11_2013 2_42_31 PM_043	Colibrick - 1	01NB	5.611	2.093	0.201	3.58	3.460	2.724	48.56
_08_11_2013 2_48_32 PM_044	Colibrick - 1	8U9	5.941	2.100	0.072	1.21	3.440	2.893	48.69
_08_11_2013 2_54_33 PM_045	Colibrick - 1	5U5	5.270	2.087	0.079	1.51	3.453	2.445	46.39
_08_11_2013 3_00_34 PM_046	Colibrick - 1	8E8	5.628	2.100	0.070	1.25	3.460	2.685	47.71
_08_11_2013 3_06_35 PM_047	Colibrick - 1	10U2	5.735	2.093	0.063	1.10	3.440	2.832	49.38
_08_11_2013 3_12_35 PM_048	Colibrick - 1	5E6	5.949	2.093	0.072	1.21	3.427	2.993	50.31
_08_11_2013 3_18_36 PM_049	Colibrick - 1	7U6	5.426	2.087	0.032	0.58	3.447	2.481	45.72
_08_11_2013 3_24_37 PM_050	Colibrick - 1	8U4	5.745	2.100	0.050	0.87	3.467	2.735	47.61
_08_11_2013 3_30_38 PM_051	Colibrick - 1	8U10	4.973	2.080	0.065	1.31	3.460	2.210	44.44
_08_11_2013 3_36_38 PM_052	Colibrick - 1	9U6	5.990	2.100	0.092	1.54	3.453	2.816	47.00
_08_11_2013 3_42_39 PM_053	Colibrick - 1	1E6	5.529	2.093	0.075	1.35	3.447	2.768	50.06
_08_11_2013 3_48_40 PM_054	Colibrick - 1	4E1	5.328	2.100	0.047	0.87	3.447	2.462	46.21
_08_11_2013 3_54_40 PM_055	Colibrick - 1	blind std	4.259	2.073	0.204	4.78	3.307	2.983	70.05
_08_11_2013 4_00_41 PM_056	Colibrick - 1	7U3	5.912	2.093	0.038	0.64	3.447	2.809	47.51
_08_11_2013 4_06_42 PM_057	Colibrick - 1	2E1	5.560	2.073	0.061	1.09	3.433	2.714	48.82
_08_11_2013 4_12_43 PM_058	Colibrick - 1	10E2	5.242	2.093	0.056	1.07	3.460	2.568	48.98
_08_11_2013 4_18_44 PM_059	Colibrick - 1	7U7	5.145	2.087	0.050	0.97	3.467	2.454	47.69
_08_11_2013 4_24_45 PM_060	Colibrick - 1	2U4	5.701	2.093	0.051	0.89	3.467	2.790	48.95
_08_11_2013 4_30_46 PM_061	Colibrick - 1	8E5	5.531	2.087	0.055	1.00	3.440	2.597	46.95
_08_11_2013 4_36_47 PM_062	Colibrick - 1	4U3	5.430	2.087	0.053	0.97	3.460	2.654	48.88
_08_11_2013 4_42_48 PM_063	Colibrick - 1	2U2	5.598	2.093	0.083	1.49	3.473	2.888	51.58
_08_11_2013 4_48_49 PM_064	Colibrick - 1	7U5	5.373	2.087	0.035	0.65	3.447	2.549	47.45
_08_11_2013 4_54_50 PM_065	Colibrick - 1	10E10	5.259	2.087	0.076	1.44	3.460	2.540	48.30
_08_11_2013 5_00_51 PM_066	Colibrick - 1	4E9	5.895	2.093	0.101	1.71	3.433	2.886	48.95
_08_11_2013 5_06_52 PM_067	Colibrick - 1	blind std	4.293	2.067	0.165	3.84	3.353	2.433	56.68
_08_11_2013 5_12_53 PM_068	Colibrick - 1	5U4	5.865	2.087	0.047	0.80	3.420	2.771	47.24
_08_11_2013 5_18_54 PM_069	Colibrick - 1	9U4	5.348	2.087	0.050	0.93	3.467	2.577	48.18
_08_11_2013 5_24_55 PM_070	Colibrick - 1	9U1	5.887	2.093	0.077	1.30	3.440	2.747	46.67
_08_11_2013 5_30_57 PM_071	Colibrick - 1	9E10	5.421	2.053	0.050	0.92	3.373	2.532	46.71
_08_11_2013 5_36_57 PM_072	Colibrick - 1	5U8	5.556	2.087	0.031	0.55	3.453	2.672	48.09
_08_11_2013 5_42_58 PM_073	Colibrick - 1	10U1	5.175	2.087	0.054	1.05	3.473	2.378	45.96
_08_11_2013 5_48_59 PM_074	Colibrick - 1	6U9	5.547	2.093	0.070	1.27	3.440	2.789	50.28
_08_11_2013 5_55_00 PM_075	Colibrick - 1	5U10	5.618	2.093	0.054	0.96	3.453	2.808	49.97
_08_11_2013 6_01_01 PM_076	Colibrick - 1	8E10	5.874	2.087	0.042	0.72	3.440	2.802	47.70
_08_11_2013 6_07_02 PM_077	Colibrick - 1	4U9	4.722	2.080	0.030	0.63	3.473	2.174	46.03
_08_11_2013 6_13_03 PM_078	Colibrick - 1	8E7	5.198	2.087	0.046	0.89	3.467	2.451	47.15
_08_11_2013 6_19_04 PM_079	Colibrick - 1	blind std	4.853	2.047	0.233	4.81	3.247	3.395	69.96

Sample Table (Lanphere\_Wind\_run\_6\_Matt\_Barbour\_Nov2013)

	Sts.	Sample	Weight [mg]	File Name	EA Sample Type	Lvl	Report Style	EA Standard Name	Nitrogen [%]	Carbon [%]
1	Finished	bypass	0.0000	%q_%R_%3L	Bypass		Instrument			
2	Finished	bypass	0.0000	%q_%R_%3L	Bypass		Instrument			
3	Finished	bypass	0.0000	%q_%R_%3L	Bypass		Instrument			
4	Finished	blank	0.0000	%q_%R_%3L	Blank		Instrument			
5	Finished	standard	2.6850	%q_%R_%3L	Standard	1	Instrument	Atropine	4.84	70.56
6	Finished	standard	4.9230	%q_%R_%3L	Standard	2	Instrument	Atropine	4.84	70.56
7	Finished	standard	6.2850	%q_%R_%3L	Standard	3	Instrument	Atropine	4.84	70.56
8	Finished	blind std	4.5720	%q_%R_%3L	Unknown		Instrument			
9	Finished	06MA5	5.4580	%q_%R_%3L	Unknown		Instrument			
10	Finished	T171L	5.6910	%q_%R_%3L	Unknown		Instrument			
11	Finished	T171F	5.8480	%q_%R_%3L	Unknown		Instrument			
12	Finished	06MA2	5.5160	%q_%R_%3L	Unknown		Instrument			
13	Finished	C171L	5.4520	%q_%R_%3L	Unknown		Instrument			
14	Finished	Bind Std	4.4350	%q_%R_%3L	Unknown		Instrument			

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Sample Table (Lanphere\_Wind\_run\_6\_Matt\_Barbour\_Nov2013)

	Sts.	Sample	Weight [mg]	File Name	EA Sample Type	Lvl	Report Style	EA Standard Name	Nitrogen [%]	Carbon [%]
15	Finished	C171F	5.3440	%q_%R_%3L	Unknown		Instrument			
16	Finished	06MA3	5.3960	%q_%R_%3L	Unknown		Instrument			
17	Finished	N171L	5.3350	%q_%R_%3L	Unknown		Instrument			
18	Finished	N171F	5.8830	%q_%R_%3L	Unknown		Instrument			
19	Finished	06MA1	5.2930	%q_%R_%3L	Unknown		Instrument			
20	Finished	M171L	5.5900	%q_%R_%3L	Unknown		Instrument			
21	Finished	09M05	5.6790	%q_%R_%3L	Unknown		Instrument			
22	Finished	T181L	5.4030	%q_%R_%3L	Unknown		Instrument			
23	Finished	T181F	5.5220	%q_%R_%3L	Unknown		Instrument			
24	Finished	1ONE	5.3560	%q_%R_%3L	Unknown		Instrument			
25	Finished	06MB1	5.9520	%q_%R_%3L	Unknown		Instrument			
26	Finished	Blind Std	4.1280	%q_%R_%3L	Unknown		Instrument			
27	Finished	N181L	5.4080	%q_%R_%3L	Unknown		Instrument			
28	Finished	N181F	5.9650	%q_%R_%3L	Unknown		Instrument			
29	Finished	C181L	5.8050	%q_%R_%3L	Unknown		Instrument			
30	Finished	C181F	5.9480	%q_%R_%3L	Unknown		Instrument			
31	Finished	09MD2	5.1110	%q_%R_%3L	Unknown		Instrument			
32	Finished	M181L	5.4890	%q_%R_%3L	Unknown		Instrument			
33	Finished	M181F	5.3600	%q_%R_%3L	Unknown		Instrument			
34	Finished	M171F	5.9530	%q_%R_%3L	Unknown		Instrument			
35	Finished	09MD1	5.8530	%q_%R_%3L	Unknown		Instrument			
36	Finished	06MA4	5.1070	%q_%R_%3L	Unknown		Instrument			
37	Finished	09MD4	5.6000	%q_%R_%3L	Unknown		Instrument			
38	Finished	Blind std	4.2360	%q_%R_%3L	Unknown		Instrument			
39	Finished	10NB	5.8110	%q_%R_%3L	Unknown		Instrument			
40	Finished	09MD3	5.4840	%q_%R_%3L	Unknown		Instrument			
41	Finished	06NB	5.1860	%q_%R_%3L	Unknown		Instrument			
42	Finished	11NE	5.3350	%q_%R_%3L	Unknown		Instrument			
43	Finished	01NB	5.6110	%q_%R_%3L	Unknown		Instrument			
44	Finished	8U9	5.9410	%q_%R_%3L	Unknown		Instrument			
45	Finished	5U5	5.2700	%q_%R_%3L	Unknown		Instrument			
46	Finished	8E8	5.6280	%q_%R_%3L	Unknown		Instrument			
47	Finished	10U2	5.7350	%q_%R_%3L	Unknown		Instrument			
48	Finished	5E6	5.9490	%q_%R_%3L	Unknown		Instrument			
49	Finished	7U6	5.4260	%q_%R_%3L	Unknown		Instrument			
50	Finished	8U4	5.7450	%q_%R_%3L	Unknown		Instrument			
51	Finished	8U10	4.9730	%q_%R_%3L	Unknown		Instrument			
52	Finished	9U6	5.9900	%q_%R_%3L	Unknown		Instrument			
53	Finished	1E6	5.5290	%q_%R_%3L	Unknown		Instrument			
54	Finished	4E1	5.3280	%q_%R_%3L	Unknown		Instrument			
55	Finished	blind std	4.2590	%q_%R_%3L	Unknown		Instrument			
56	Finished	7U3	5.9120	%q_%R_%3L	Unknown		Instrument			
57	Finished	2E1	5.5600	%q_%R_%3L	Unknown		Instrument			
58	Finished	10E2	5.2420	%q_%R_%3L	Unknown		Instrument			
59	Finished	7U7	5.1450	%q_%R_%3L	Unknown		Instrument			
60	Finished	2U4	5.7010	%q_%R_%3L	Unknown		Instrument			
61	Finished	8E5	5.5310	%q_%R_%3L	Unknown		Instrument			
62	Finished	4U3	5.4300	%q_%R_%3L	Unknown		Instrument			
63	Finished	2U2	5.5980	%q_%R_%3L	Unknown		Instrument			
64	Finished	7U5	5.3730	%q_%R_%3L	Unknown		Instrument			
65	Finished	10E10	5.2590	%q_%R_%3L	Unknown		Instrument			
66	Finished	4E9	5.8950	%q_%R_%3L	Unknown		Instrument			
67	Finished	blind std	4.2930	%q_%R_%3L	Unknown		Instrument			
68	Finished	5U4	5.8650	%q_%R_%3L	Unknown		Instrument			
69	Finished	9U4	5.3480	%q_%R_%3L	Unknown		Instrument			

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Sample Table (Lanphere\_Wind\_run\_6\_Matt\_Barbour\_Nov2013)

	Sts.	Sample	Weight [mg]	File Name	EA Sample Type	Lvl	Report Style	EA Standard Name	Nitrogen [%]	Carbon [%]
70	Finished	9U1	5.8870	%q_%R_%3L	Unknown		Instrument			
71	Finished	9E10	5.4210	%q_%R_%3L	Unknown		Instrument			
72	Finished	5U8	5.5560	%q_%R_%3L	Unknown		Instrument			
73	Finished	10U1	5.1750	%q_%R_%3L	Unknown		Instrument			
74	Finished	6U9	5.5470	%q_%R_%3L	Unknown		Instrument			
75	Finished	5U10	5.6180	%q_%R_%3L	Unknown		Instrument			
76	Finished	8E10	5.8740	%q_%R_%3L	Unknown		Instrument			
77	Finished	4U9	4.7220	%q_%R_%3L	Unknown		Instrument			
78	Finished	8E7	5.1980	%q_%R_%3L	Unknown		Instrument			
79	Finished	blind std	4.8530	%q_%R_%3L	Unknown		Instrument			

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