

Method : Lanphere_Wind_run_3_Matt Barbour_Oct2013
 Description :
 Created : 18/10/2013 3:19 PM

By : Administrator
 Modified : 21/10/2013 8:47 AM

GC Column :
 Detection :
 Flow Rate :
 Note :

Left Furnace Temp :
 Right Furnace Temp :
 Oven Temperature :

Autostop : 6.00 min
 Detector 1 : Colibrick - 1

External Start : Start - Restart, Down
 Range 1 : Bipolar, 12123 mV, 12.5 Samp. per Sec.

Chromatogram Integration Table (_18_10_2013 11_27_42 PM_078 - 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_3_Matt_Barbours - 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	2.060	0.200 min	0.200 min	Ordnr		0.000	0.000	A	0.0000
<input checked="" type="checkbox"/>	Carbon	3.253	0.200 min	0.200 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 [%]
_18_10_2013 3_51_33 PM_003	Colibrick - 1	bypass	0.000	2.044	0.173	6.34	3.340	2.560	93.66
Calib_18_10_2013 4_05_37 PM_0	Colibrick - 1	std1	2.300	2.036	0.110	4.77	3.404	1.629	70.82
Calib_18_10_2013 4_11_38 PM_0	Colibrick - 1	std2	4.677	2.052	0.230	4.93	3.308	3.292	70.39
Calib_18_10_2013 4_17_39 PM_0	Colibrick - 1	std 3	6.260	2.060	0.301	4.80	3.253	4.421	70.62
_18_10_2013 4_26_31 PM_008	Colibrick - 1	blind st	4.736	2.053	0.224	4.72	3.300	3.320	70.11
_18_10_2013 4_32_32 PM_009	Colibrick - 1	1U4	5.587	2.073	0.048	0.86	3.433	2.710	48.51
_18_10_2013 4_38_33 PM_010	Colibrick - 1	1U1	5.660	2.073	0.079	1.39	3.400	2.775	49.03
_18_10_2013 4_44_33 PM_011	Colibrick - 1	1U8	5.283	2.060	0.063	1.19	3.407	2.590	49.03
_18_10_2013 4_50_34 PM_012	Colibrick - 1	7E8	5.352	2.060	0.054	1.02	3.413	2.451	45.79
_18_10_2013 4_56_35 PM_013	Colibrick - 1	2U3	5.191	2.060	0.065	1.25	3.433	2.588	49.85
_18_10_2013 5_02_36 PM_014	Colibrick - 1	3E4	5.330	2.060	0.085	1.59	3.393	2.671	50.10
_18_10_2013 5_08_36 PM_015	Colibrick - 1	6U4	5.243	2.060	0.055	1.04	3.407	2.541	48.47
_18_10_2013 5_14_37 PM_016	Colibrick - 1	2U8	5.804	2.060	0.088	1.52	3.393	2.823	48.65
_18_10_2013 5_20_38 PM_017	Colibrick - 1	2E1	5.553	2.073	0.053	0.96	3.407	2.655	47.80
_18_10_2013 5_26_39 PM_018	Colibrick - 1	9U6	5.850	2.067	0.083	1.41	3.400	2.718	46.45
_18_10_2013 5_32_39 PM_019	Colibrick - 1	blind st	4.518	2.053	0.209	4.64	3.293	3.164	70.04
_18_10_2013 5_38_40 PM_020	Colibrick - 1	8E2	5.401	2.060	0.047	0.86	3.400	2.472	45.78
_18_10_2013 5_44_41 PM_021	Colibrick - 1	1U5	5.125	2.073	0.063	1.23	3.440	2.448	47.76
_18_10_2013 5_50_42 PM_022	Colibrick - 1	5U1	5.866	2.073	0.067	1.14	3.400	2.890	49.26
_18_10_2013 5_56_43 PM_023	Colibrick - 1	3E5	5.172	2.067	0.054	1.05	3.407	2.464	47.64
_18_10_2013 6_02_44 PM_024	Colibrick - 1	5U2	6.015	2.080	0.061	1.02	3.413	2.898	48.17
_18_10_2013 6_08_44 PM_025	Colibrick - 1	4U8	5.504	2.067	0.047	0.85	3.413	2.540	46.15
_18_10_2013 6_14_45 PM_026	Colibrick - 1	4U5	5.758	2.060	0.067	1.16	3.400	2.862	49.70
_18_10_2013 6_20_46 PM_027	Colibrick - 1	5U6	5.846	2.080	0.034	0.58	3.420	2.797	47.85
_18_10_2013 6_26_47 PM_028	Colibrick - 1	1E10	5.553	2.073	0.042	0.75	3.427	2.675	48.17
_18_10_2013 6_32_48 PM_029	Colibrick - 1	3U6	5.711	2.073	0.065	1.14	3.400	2.837	49.68
_18_10_2013 6_38_49 PM_030	Colibrick - 1	1E5	5.319	2.073	0.067	1.26	3.433	2.566	48.25
_18_10_2013 6_44_50 PM_031	Colibrick - 1	blind st	5.495	2.060	0.256	4.66	3.247	3.846	69.98
_18_10_2013 6_50_51 PM_032	Colibrick - 1	2E8	5.915	2.060	0.063	1.07	3.400	2.889	48.84
_18_10_2013 6_56_51 PM_033	Colibrick - 1	10U5	5.274	2.067	0.027	0.50	3.407	2.417	45.83
_18_10_2013 7_02_52 PM_034	Colibrick - 1	6U2	5.842	2.080	0.073	1.25	3.413	2.896	49.57
_18_10_2013 7_08_54 PM_035	Colibrick - 1	7E4	5.749	2.073	0.039	0.67	3.427	2.800	48.71
_18_10_2013 7_14_55 PM_036	Colibrick - 1	2U5	5.274	2.073	0.075	1.43	3.413	2.732	51.80
_18_10_2013 7_20_56 PM_037	Colibrick - 1	4E3	5.659	2.080	0.039	0.69	3.400	2.609	46.11

Summary Table

		Sample	Sample Amount	Nitrogen			Carbon		
				Reten. Time	Weight [mg]	Weight [%]	Reten. Time	Weight [mg]	Weight [%]
_18_10_2013 7_26_57 PM_038	Colibrick - 1	1E3	6.020	2.080	0.058	0.96	3.413	2.893	48.06
_18_10_2013 7_32_58 PM_039	Colibrick - 1	2E7	5.403	2.067	0.037	0.69	3.413	2.580	47.75
_18_10_2013 7_39_00 PM_040	Colibrick - 1	01ca	5.904	2.060	0.160	2.72	3.400	2.781	47.11
_18_10_2013 7_45_01 PM_041	Colibrick - 1	03ta	5.831	2.073	0.175	3.01	3.407	2.728	46.78
_18_10_2013 7_51_02 PM_042	Colibrick - 1	07ca	5.547	2.060	0.164	2.96	3.400	2.628	47.37
_18_10_2013 7_57_03 PM_043	Colibrick - 1	09ca	5.635	2.073	0.155	2.74	3.420	2.593	46.02
_18_10_2013 8_03_03 PM_044	Colibrick - 1	11tb	4.819	2.073	0.127	2.64	3.447	2.225	46.18
_18_10_2013 8_09_04 PM_045	Colibrick - 1	blind st	4.698	2.047	0.217	4.62	3.260	3.282	69.86
_18_10_2013 8_15_06 PM_046	Colibrick - 1	10cc	5.666	2.080	0.178	3.15	3.413	2.691	47.49
_18_10_2013 8_21_07 PM_047	Colibrick - 1	11ta	5.903	2.067	0.186	3.15	3.400	2.763	46.81
_18_10_2013 8_27_07 PM_048	Colibrick - 1	03tb	5.581	2.067	0.167	3.00	3.380	2.652	47.52
_18_10_2013 8_33_08 PM_049	Colibrick - 1	01ta	5.632	2.067	0.196	3.49	3.420	2.708	48.08
_18_10_2013 8_39_09 PM_050	Colibrick - 1	11cc	5.682	2.080	0.180	3.17	3.407	2.612	45.98
_18_10_2013 8_45_10 PM_051	Colibrick - 1	08ca	5.557	2.067	0.177	3.19	3.413	2.683	48.28
_18_10_2013 8_51_12 PM_052	Colibrick - 1	10ca	5.533	2.067	0.182	3.28	3.413	2.618	47.31
_18_10_2013 8_57_13 PM_053	Colibrick - 1	06ta	5.470	2.073	0.170	3.10	3.440	2.377	43.45
_18_10_2013 9_03_14 PM_054	Colibrick - 1	12tb	5.566	2.060	0.168	3.02	3.407	2.694	48.40
_18_10_2013 9_09_15 PM_055	Colibrick - 1	12ta	5.818	2.067	0.167	2.87	3.407	2.749	47.25
_18_10_2013 9_15_15 PM_056	Colibrick - 1	09ta	5.813	2.060	0.162	2.78	3.400	2.801	48.18
_18_10_2013 9_21_17 PM_057	Colibrick - 1	blind st	4.273	2.053	0.195	4.56	3.293	2.974	69.61
_18_10_2013 9_27_18 PM_058	Colibrick - 1	12cb	5.568	2.067	0.170	3.05	3.407	2.591	46.53
_18_10_2013 9_33_19 PM_059	Colibrick - 1	12ca	5.879	2.073	0.140	2.38	3.407	2.759	46.92
_18_10_2013 9_39_20 PM_060	Colibrick - 1	10cb	5.861	2.073	0.168	2.87	3.413	2.777	47.38
_18_10_2013 9_45_21 PM_061	Colibrick - 1	03ma4	5.264	2.073	0.128	2.43	3.427	2.457	46.68
_18_10_2013 9_51_22 PM_062	Colibrick - 1	12nb	5.578	2.067	0.164	2.94	3.413	2.638	47.29
_18_10_2013 9_57_23 PM_063	Colibrick - 1	03mc3	5.187	2.073	0.141	2.72	3.407	2.445	47.13
_18_10_2013 10_03_24 PM_064	Colibrick - 1	01na	5.925	2.073	0.165	2.79	3.413	2.822	47.63
_18_10_2013 10_09_26 PM_065	Colibrick - 1	03mc2	5.746	2.073	0.166	2.90	3.407	2.653	46.18
_18_10_2013 10_15_27 PM_066	Colibrick - 1	03ma2	5.943	2.067	0.190	3.19	3.400	2.852	47.98
_18_10_2013 10_21_28 PM_067	Colibrick - 1	03ma3	5.757	2.073	0.171	2.97	3.413	2.595	45.08
_18_10_2013 10_27_29 PM_068	Colibrick - 1	03mc1	5.789	2.073	0.159	2.74	3.420	2.804	48.43
_18_10_2013 10_33_30 PM_069	Colibrick - 1	blind st	4.850	2.053	0.223	4.60	3.253	3.380	69.69
_18_10_2013 10_39_31 PM_070	Colibrick - 1	03ma5	5.978	2.073	0.179	3.00	3.393	2.788	46.63
_18_10_2013 10_45_33 PM_071	Colibrick - 1	11nb	5.733	2.060	0.159	2.77	3.393	2.681	46.77
_18_10_2013 10_51_34 PM_072	Colibrick - 1	03ma1	5.933	2.067	0.176	2.96	3.393	2.781	46.88
_18_10_2013 10_57_35 PM_073	Colibrick - 1	03nd	5.243	2.060	0.168	3.21	3.413	2.463	46.97
_18_10_2013 11_03_36 PM_074	Colibrick - 1	10nd	5.993	2.080	0.206	3.44	3.407	2.817	47.00
_18_10_2013 11_09_37 PM_075	Colibrick - 1	01nc	5.586	2.073	0.140	2.51	3.407	2.556	45.76
_18_10_2013 11_15_38 PM_076	Colibrick - 1	05nb	5.624	2.067	0.197	3.50	3.407	2.601	46.25
_18_10_2013 11_21_40 PM_077	Colibrick - 1	10na	5.657	2.067	0.162	2.86	3.400	2.670	47.20
_18_10_2013 11_27_42 PM_078	Colibrick - 1	07nb	5.842	2.073	0.190	3.24	3.400	2.730	46.74

Sample Table (Lanphere_Wind_run_3_Matt_Barbour)

	Sts.	Sample	Weight [mg]	File Name	EA Sample Type	Lvl	Report Style	EA Standard Name	Nitrogen [%]	Carbon [%]
1	Finished	blank	0.0000	%q_%R_%3L	Blank		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	std1	2.3000	%q_%R_%3L	Standard	1	Instrument	Atropine	4.84	70.56
6	Finished	std2	4.6770	%q_%R_%3L	Standard	2	Instrument	Atropine	4.84	70.56
7	Finished	std 3	6.2600	%q_%R_%3L	Standard	3	Instrument	Atropine	4.84	70.56
8	Finished	blind std	4.7360	%q_%R_%3L	Unknown		Instrument			
9	Finished	1U4	5.5870	%q_%R_%3L	Unknown		Instrument			
10	Finished	1U1	5.6600	%q_%R_%3L	Unknown		Instrument			
11	Finished	1U8	5.2830	%q_%R_%3L	Unknown		Instrument			
12	Finished	7E8	5.3520	%q_%R_%3L	Unknown		Instrument			
13	Finished	2U3	5.1910	%q_%R_%3L	Unknown		Instrument			
14	Finished	3E4	5.3300	%q_%R_%3L	Unknown		Instrument			
15	Finished	6U4	5.2430	%q_%R_%3L	Unknown		Instrument			
16	Finished	2U8	5.8040	%q_%R_%3L	Unknown		Instrument			
17	Finished	2E1	5.5530	%q_%R_%3L	Unknown		Instrument			

Open
















Sample Table (Lanphere_Wind_run_3_Matt_Barbours)

	Sts.	Sample	Weight [mg]	File Name	EA Sample Type	Lvl	Report Style	EA Standard Name	Nitrogen [%]	Carbon [%]
18	Finished	9U6	5.8500	%q_%R_%3L	Unknown		Instrument			
19	Finished	blind standard	4.5180	%q_%R_%3L	Unknown		Instrument			
20	Finished	8E2	5.4010	%q_%R_%3L	Unknown		Instrument			
21	Finished	1U5	5.1250	%q_%R_%3L	Unknown		Instrument			
22	Finished	5U1	5.8660	%q_%R_%3L	Unknown		Instrument			
23	Finished	3E5	5.1720	%q_%R_%3L	Unknown		Instrument			
24	Finished	5U2	6.0150	%q_%R_%3L	Unknown		Instrument			
25	Finished	4U8	5.5040	%q_%R_%3L	Unknown		Instrument			
26	Finished	4U5	5.7580	%q_%R_%3L	Unknown		Instrument			
27	Finished	5U6	5.8460	%q_%R_%3L	Unknown		Instrument			
28	Finished	1E10	5.5530	%q_%R_%3L	Unknown		Instrument			
29	Finished	3U6	5.7110	%q_%R_%3L	Unknown		Instrument			
30	Finished	1E5	5.3190	%q_%R_%3L	Unknown		Instrument			
31	Finished	blind standard	5.4950	%q_%R_%3L	Unknown		Instrument			
32	Finished	2E8	5.9150	%q_%R_%3L	Unknown		Instrument			
33	Finished	10U5	5.2740	%q_%R_%3L	Unknown		Instrument			
34	Finished	6U2	5.8420	%q_%R_%3L	Unknown		Instrument			
35	Finished	7E4	5.7490	%q_%R_%3L	Unknown		Instrument			
36	Finished	2U5	5.2740	%q_%R_%3L	Unknown		Instrument			
37	Finished	4E3	5.6590	%q_%R_%3L	Unknown		Instrument			
38	Finished	1E3	6.0200	%q_%R_%3L	Unknown		Instrument			
39	Finished	2E7	5.4030	%q_%R_%3L	Unknown		Instrument			
40	Finished	01ca	5.9040	%q_%R_%3L	Unknown		Instrument			
41	Finished	03ta	5.8310	%q_%R_%3L	Unknown		Instrument			
42	Finished	07ca	5.5470	%q_%R_%3L	Unknown		Instrument			
43	Finished	09ca	5.6350	%q_%R_%3L	Unknown		Instrument			
44	Finished	11tb	4.8190	%q_%R_%3L	Unknown		Instrument			
45	Finished	blind standard	4.6980	%q_%R_%3L	Unknown		Instrument			
46	Finished	10cc	5.6660	%q_%R_%3L	Unknown		Instrument			
47	Finished	11ta	5.9030	%q_%R_%3L	Unknown		Instrument			
48	Finished	03tb	5.5810	%q_%R_%3L	Unknown		Instrument			
49	Finished	01ta	5.6320	%q_%R_%3L	Unknown		Instrument			
50	Finished	11cc	5.6820	%q_%R_%3L	Unknown		Instrument			
51	Finished	08ca	5.5570	%q_%R_%3L	Unknown		Instrument			
52	Finished	10ca	5.5330	%q_%R_%3L	Unknown		Instrument			
53	Finished	06ta	5.4700	%q_%R_%3L	Unknown		Instrument			
54	Finished	12tb	5.5660	%q_%R_%3L	Unknown		Instrument			
55	Finished	12ta	5.8180	%q_%R_%3L	Unknown		Instrument			
56	Finished	09ta	5.8130	%q_%R_%3L	Unknown		Instrument			
57	Finished	blind standard	4.2730	%q_%R_%3L	Unknown		Instrument			
58	Finished	12cb	5.5680	%q_%R_%3L	Unknown		Instrument			
59	Finished	12ca	5.8790	%q_%R_%3L	Unknown		Instrument			
60	Finished	10cb	5.8610	%q_%R_%3L	Unknown		Instrument			
61	Finished	03ma4	5.2640	%q_%R_%3L	Unknown		Instrument			
62	Finished	12nb	5.5780	%q_%R_%3L	Unknown		Instrument			
63	Finished	03mc3	5.1870	%q_%R_%3L	Unknown		Instrument			
64	Finished	01na	5.9250	%q_%R_%3L	Unknown		Instrument			
65	Finished	03mc2	5.7460	%q_%R_%3L	Unknown		Instrument			
66	Finished	03ma2	5.9430	%q_%R_%3L	Unknown		Instrument			
67	Finished	03ma3	5.7570	%q_%R_%3L	Unknown		Instrument			
68	Finished	03mc1	5.7890	%q_%R_%3L	Unknown		Instrument			
69	Finished	blind standard	4.8500	%q_%R_%3L	Unknown		Instrument			
70	Finished	03ma5	5.9780	%q_%R_%3L	Unknown		Instrument			
71	Finished	11nb	5.7330	%q_%R_%3L	Unknown		Instrument			
72	Finished	03ma1	5.9330	%q_%R_%3L	Unknown		Instrument			

[illegible]

Sample Table (Lanphere_Wind_run_3_Matt_Barbour)

	Sts.	Sample	Weight [mg]	File Name	EA Sample Type	Lvl	Report Style	EA Standard Name	Nitrogen [%]	Carbon [%]
73	Finished	03nd	5.2430	%q_%R_%3L	Unknown		Instrument			
74	Finished	10nd	5.9930	%q_%R_%3L	Unknown		Instrument			
75	Finished	01nc	5.5860	%q_%R_%3L	Unknown		Instrument			
76	Finished	05nb	5.6240	%q_%R_%3L	Unknown		Instrument			
77	Finished	10na	5.6570	%q_%R_%3L	Unknown		Instrument			
78	Finished	07nb	5.8420	%q_%R_%3L	Unknown		Instrument			

[illegible]