Daily Performance Report

Sample ID: DPC
Sample Date/Time: Friday, January 11, 2002 09:30:10
Sample Description: DAILY PERFORMANCE CHECK
Method File: d:\elandata\Method\DAILY PERF TO SAVE REPORT.mth
Dataset File: d:\elandata\Dataset\daily performance\DPC.2008
Tuning File: d:\elandata\Tuning\default.tun
Optimization File: d:\elandata\Optimize\default.dac
Dual Detector Mode: Pulse
Acq. Dead Time(ns): 55
Current Dead Time (ns): 55

Summary

	Analyte	Mass	Meas. Intens. Mean	Net Intens. Mean	Net Intens. SD	Net Intens. RSD
	Mg	24.0	57960.1	57960.121	446.772	0.8
	Rh	102.9	263877.7	263877.661	2103.523	0.8
	In	114.9	355348.0	355348.003	2353.442	0.7
	Pb	208.0	224452.7	224452.679	2292.098	1.0
⌈>	Ba	137.9	304911.1	304911.099	1234.635	0.4
⌊	Ba++	69.0	4425.1	0.015	0.000	1.0
⌈>	Ce	139.9	377817.4	377817.364	3888.736	1.0
⌊	CeO	155.9	11254.1	0.030	0.000	1.6
	Bkgd	220.0	11.5	11.533	1.488	12.9

Current Optimization File Data

Current Value	Description
0.89	Nebulizer Gas Flow
6.25	Lens Voltage
1000.00	ICP RF Power
-1825.00	Analog Stage Voltage
1400.00	Pulse Stage Voltage
70.00	Discriminator Threshold
-6.00	AC Rod Offset
60.00	Service DAC 1
0.00	Quadrupole Rod Offset

Current Autolens Data

Analyte	Mass	Num of Pts	DAC Value	Maximum Intensity
Be	9	21	5.8	5391.7
Al	27	21	6.0	122724.0
Sc	45	21	5.8	684512.2
V	51	21	6.3	159315.4
Cr	52	21	6.5	139300.5
Mn	55	21	6.0	209007.4
Ni	58	21	5.8	84037.5
Co	59	21	6.3	161595.2
Cu	63	21	6.0	75684.5
Zn	64	21	6.5	40841.9
Ge	74	21	6.0	175295.7
As	75	21	6.3	24433.0
Se	82	21	6.3	3070.5
Mo	98	21	6.0	72750.7
Ag	107	21	6.8	130217.3

Cd	114	21	6.0	70049.5
In	115	21	6.5	1437894.0
Sb	121	21	6.5	99361.0
Ba	138	21	6.5	334371.5
Ho	165	20	7.5	1945400.7
Hg	202	21	7.8	34806.9
Tl	205	21	8.3	328119.7
Pb	208	21	7.5	229503.1