

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061016\
 Data File : BG022318.D
 Acq On : 11 Jun 2016 11:57
 Operator : UM/SJ
 Sample : PB91233BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB91233BS

Quant Time: Jun 12 02:58:37 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 06 16:12:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng	-8.12
21) Naphthalene-d8	0.00	136	0	0.00	ng	-10.94
38) Acenaphthene-d10	0.00	164	0	0.00	ng	-14.75
63) Phenanthrene-d10	17.58	188	1170	20.00	ng	0.09
75) Chrysene-d12	0.00	240	0	0.00	ng	-21.77
86) Perylene-d12	0.00	264	0	0.00	ng	-25.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.65	112	182853	0.00	ng	-0.01
7) Phenol-d6	7.27	99	271336	0.00	ng	0.00
23) Nitrobenzene-d5	9.28	82	144399	0.00	ng	-0.01
41) 2,4,6-Tribromophenol	16.23	330	89134	0.00	ng	0.00
44) 2-Fluorobiphenyl	13.36	172	370103	0.00	ng	0.00
78) Terphenyl-d14	20.08	244	488667	0.00	ng	0.00
Target Compounds						Qvalue
64) 4,6-Dinitro-2-methylphenol	15.87	198	30737	4595.75	ng	84
65) n-Nitrosodiphenylamine	15.99	169	194935	5783.73	ng	99
66) 4-Bromophenyl-phenylether	16.66	248	60041	5476.69	ng	97
67) Hexachlorobenzene	16.79	284	66787	5226.98	ng	98
68) Atrazine	16.93	200	64834	5196.61	ng	99
69) Pentachlorophenol	17.14	266	59003	9329.93	ng	99
70) Phenanthrene	17.61	178	354467	5578.02	ng	97
71) Anthracene	17.61	178	354467	5624.36	ng	98
72) Carbazole	17.89	167	324932	5443.73	ng	99
73) Di-n-butylphthalate	18.42	149	432566	5543.27	ng	98
74) Fluoranthene	19.53	202	383262	5246.30	ng	97

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

