

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
 Data File : BG016122.D
 Acq On : 26 Mar 2015 3:46
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 26 16:00:17 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 15:24:59 2015
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
2	1,4-Dioxane	0.483	0.468	3.1	99	0.00
3	Pyridine	1.509	1.465	2.9	98	0.00
4	n-Nitrosodimethylamine	0.444	0.411	7.4	94	0.00
5 S	2-Fluorophenol	1.195	1.165	2.5	98	0.00
6	Aniline	2.373	2.338	1.5	99	0.00
7 S	Phenol-d6	1.663	1.662	0.1	100	0.00
8	2-Chlorophenol	1.418	1.411	0.5	101	0.00
9	Benzaldehyde	0.695	0.721	-3.7	100	0.00
10 C	Phenol	1.828	1.836	-0.4	101	0.00
11	bis(2-Chloroethyl)ether	1.483	1.442	2.8	99	0.00
12	1,3-Dichlorobenzene	1.532	1.513	1.2	100	0.00
13 C	1,4-Dichlorobenzene	1.590	1.579	0.7	101	0.00
14	1,2-Dichlorobenzene	1.503	1.501	0.1	102	0.00
15	Benzyl Alcohol	1.229	1.198	2.5	96	0.00
16	2,2'-oxybis(1-Chloropropane	1.666	1.547	7.1	94	0.00
17	2-Methylphenol	1.289	1.281	0.6	100	0.00
18	Hexachloroethane	0.570	0.561	1.6	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.219	1.169	4.1	98	0.00
20	3+4-Methylphenols	1.749	1.767	-1.0	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.450	0.442	1.8	100	0.00
23 S	Nitrobenzene-d5	0.323	0.317	1.9	100	0.00
24	Nitrobenzene	0.347	0.341	1.7	100	0.00
25	Isophorone	0.732	0.714	2.5	99	0.00
26 C	2-Nitrophenol	0.188	0.190	-1.1	100	0.00
27	2,4-Dimethylphenol	0.315	0.316	-0.3	102	0.00
28	bis(2-Chloroethoxy)methane	0.420	0.410	2.4	100	0.00
29 C	2,4-Dichlorophenol	0.277	0.281	-1.4	101	0.00
30	1,2,4-Trichlorobenzene	0.299	0.298	0.3	101	0.00
31	Naphthalene	1.072	1.062	0.9	101	0.00
32	Benzoic acid	0.193	0.206	-6.7	107	0.00
33	4-Chloroaniline	0.469	0.464	1.1	100	0.00
34 C	Hexachlorobutadiene	0.162	0.162	0.0	102	0.00
35	Caprolactam	0.151	0.147	2.6	99	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.327	0.0	101	0.00
37	2-Methylnaphthalene	0.765	0.763	0.3	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.504	0.501	0.6	101	0.00
40 P	Hexachlorocyclopentadiene	0.295	0.304	-3.1	102	0.00
41 S	2,4,6-Tribromophenol	0.230	0.237	-3.0	103	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.366	-1.7	103	0.00
43	2,4,5-Trichlorophenol	0.392	0.399	-1.8	103	0.00
44 S	2-Fluorobiphenyl	1.195	1.201	-0.5	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.467	1.469	-0.1	103	0.00
46	2-Chloronaphthalene	1.144	1.140	0.3	102	0.00
47	2-Nitroaniline	0.329	0.321	2.4	100	0.00
48	Acenaphthylene	2.090	2.073	0.8	101	0.00
49	Dimethylphthalate	1.402	1.403	-0.1	104	0.00
50	2,6-Dinitrotoluene	0.333	0.339	-1.8	103	0.00
51 C	Acenaphthene	1.261	1.261	0.0	104	0.00
52	3-Nitroaniline	0.407	0.401	1.5	100	0.00
53 P	2,4-Dinitrophenol	0.179	0.189	-5.6	104	0.00
54	Dibenzofuran	1.762	1.761	0.1	103	0.00
55 P	4-Nitrophenol	0.330	0.347	-5.2	103	0.00
56	2,4-Dinitrotoluene	0.456	0.476	-4.4	105	0.00
57	Fluorene	1.572	1.569	0.2	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.350	0.355	-1.4	104	0.00
59	Diethylphthalate	1.442	1.423	1.3	102	0.00
60	4-Chlorophenyl-phenylether	0.692	0.693	-0.1	103	0.00
61	4-Nitroaniline	0.461	0.472	-2.4	102	0.00
62	Azobenzene	1.485	1.441	3.0	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.133	0.136	-2.3	103	0.00
65 c	n-Nitrosodiphenylamine	0.638	0.636	0.3	102	0.00
66	4-Bromophenyl-phenylether	0.205	0.203	1.0	102	0.00
67	Hexachlorobenzene	0.231	0.230	0.4	103	0.00
68	Atrazine	0.190	0.184	3.2	101	0.00
69 C	Pentachlorophenol	0.132	0.139	-5.3	103	0.00
70	Phenanthrene	1.122	1.104	1.6	102	0.00
71	Anthracene	1.116	1.110	0.5	103	0.00
72	Carbazole	1.095	1.088	0.6	102	0.00
73	Di-n-butylphthalate	1.239	1.229	0.8	101	0.00
74 C	Fluoranthene	1.250	1.245	0.4	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.524	0.521	0.6	97	0.00
77	Pyrene	1.233	1.223	0.8	102	0.00
78 S	Terphenyl-d14	0.794	0.791	0.4	101	0.00
79	Butylbenzylphthalate	0.514	0.524	-1.9	102	0.00
80	Benzo(a)anthracene	1.134	1.116	1.6	101	0.00
81	3,3'-Dichlorobenzidine	0.394	0.397	-0.8	102	0.00
82	Chrysene	1.039	1.021	1.7	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.706	0.702	0.6	101	0.00
84 c	Di-n-octyl phthalate	1.191	1.168	1.9	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.336	1.305	2.3	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	102	0.00
87	Benzo(b)fluoranthene	1.158	1.172	-1.2	105	0.00

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88	Benzo(k)fluoranthene	1.127	1.106	1.9	99	0.00
89 C	Benzo(a)pyrene	1.079	1.072	0.6	101	0.00
90	Dibenzo(a,h)anthracene	1.125	1.112	1.2	101	0.00
91	Benzo(g,h,i)perylene	1.115	1.095	1.8	100	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0