

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041315\
 Data File : BG016359.D
 Acq On : 13 Apr 2015 14:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:23:46 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 02:12:07 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	119	0.00
2	1,4-Dioxane	0.576	0.532	7.6	113	-0.01
3	Pyridine	1.722	1.604	6.9	111	-0.01
4	n-Nitrosodimethylamine	0.512	0.464	9.4	107	-0.01
5 S	2-Fluorophenol	1.267	1.213	4.3	115	-0.01
6	Aniline	2.717	2.382	12.3	104	0.00
7 S	Phenol-d6	1.902	1.706	10.3	106	0.00
8	2-Chlorophenol	1.522	1.424	6.4	111	0.00
9	Benzaldehyde	1.114	0.889	20.2	99	-0.01
10 C	Phenol	2.035	1.820	10.6	105	0.00
11	bis(2-Chloroethyl)ether	1.623	1.363	16.0	101	0.00
12	1,3-Dichlorobenzene	1.537	1.461	4.9	115	0.00
13 C	1,4-Dichlorobenzene	1.594	1.505	5.6	117	0.00
14	1,2-Dichlorobenzene	1.525	1.402	8.1	112	0.00
15	Benzyl Alcohol	1.326	1.154	13.0	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.463	20.0	96	0.00
17	2-Methylphenol	1.365	1.199	12.2	103	0.00
18	Hexachloroethane	0.610	0.543	11.0	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.097	19.5	92	0.00
20	3+4-Methylphenols	1.891	1.672	11.6	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.464	0.430	7.3	99	0.00
23 S	Nitrobenzene-d5	0.345	0.319	7.5	97	0.00
24	Nitrobenzene	0.369	0.336	8.9	96	0.00
25	Isophorone	0.767	0.679	11.5	93	0.00
26 C	2-Nitrophenol	0.172	0.190	-10.5	110	0.00
27	2,4-Dimethylphenol	0.321	0.316	1.6	103	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.388	11.4	94	0.00
29 C	2,4-Dichlorophenol	0.254	0.262	-3.1	106	0.00
30	1,2,4-Trichlorobenzene	0.265	0.267	-0.8	108	0.00
31	Naphthalene	1.042	0.979	6.0	101	0.00
32	Benzoic acid	0.182	0.186	-2.2	104	-0.02
33	4-Chloroaniline	0.489	0.466	4.7	100	0.00
34 C	Hexachlorobutadiene	0.116	0.117	-0.9	109	0.00
35	Caprolactam	0.160	0.168	-5.0	104	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.320	4.5	98	0.00
37	2-Methylnaphthalene	0.750	0.697	7.1	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.429	2.5	102	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.188	6.9	95	0.00
41 S	2,4,6-Tribromophenol	0.135	0.147	-8.9	107	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.350	-7.0	107	0.00
43	2,4,5-Trichlorophenol	0.350	0.372	-6.3	108	0.00
44 S	2-Fluorobiphenyl	1.175	1.113	5.3	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.435	6.5	98	0.00
46	2-Chloronaphthalene	1.169	1.103	5.6	100	0.00
47	2-Nitroaniline	0.377	0.362	4.0	94	0.00
48	Acenaphthylene	2.078	1.967	5.3	98	0.00
49	Dimethylphthalate	1.466	1.393	5.0	98	0.00
50	2,6-Dinitrotoluene	0.355	0.353	0.6	100	0.00
51 C	Acenaphthene	1.242	1.164	6.3	99	0.00
52	3-Nitroaniline	0.453	0.457	-0.9	100	0.00
53 P	2,4-Dinitrophenol	0.167	0.142	15.0	85	0.00
54	Dibenzofuran	1.723	1.625	5.7	99	0.00
55 P	4-Nitrophenol	0.374	0.394	-5.3	106	0.00
56	2,4-Dinitrotoluene	0.483	0.499	-3.3	103	0.00
57	Fluorene	1.520	1.434	5.7	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.293	-8.5	110	0.00
59	Diethylphthalate	1.560	1.492	4.4	98	0.00
60	4-Chlorophenyl-phenylether	0.622	0.587	5.6	99	0.00
61	4-Nitroaniline	0.514	0.535	-4.1	104	0.00
62	Azobenzene	1.661	1.414	14.9	89	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.127	-6.7	102	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.639	5.5	101	0.00
66	4-Bromophenyl-phenylether	0.160	0.152	5.0	101	0.00
67	Hexachlorobenzene	0.166	0.158	4.8	102	0.00
68	Atrazine	0.188	0.194	-3.2	109	0.00
69 C	Pentachlorophenol	0.101	0.101	0.0	103	0.00
70	Phenanthrene	1.125	1.049	6.8	101	0.00
71	Anthracene	1.115	1.064	4.6	103	0.00
72	Carbazole	1.119	1.121	-0.2	107	0.00
73	Di-n-butylphthalate	1.369	1.346	1.7	103	0.00
74 C	Fluoranthene	1.159	1.151	0.7	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.848	0.765	9.8	101	0.00
77	Pyrene	1.393	1.280	8.1	107	0.00
78 S	Terphenyl-d14	0.855	0.779	8.9	106	0.00
79	Butylbenzylphthalate	0.684	0.685	-0.1	110	0.00
80	Benzo(a)anthracene	1.182	1.116	5.6	111	0.00
81	3,3'-Dichlorobenzidine	0.389	0.403	-3.6	117	0.00
82	Chrysene	1.141	1.068	6.4	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.942	-1.7	113	0.00
84 c	Di-n-octyl phthalate	1.509	1.604	-6.3	115	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.206	-1.7	117	0.00
86 I	Perylene-d12	1.000	1.000	0.0	116	0.00
87	Benzo(b)fluoranthene	1.171	1.118	4.5	115	0.00

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88	Benzo(k)fluoranthene	1.146	1.067	6.9	115	0.00
89 C	Benzo(a)pyrene	1.098	1.048	4.6	115	0.00
90	Dibenzo(a,h)anthracene	1.068	1.033	3.3	117	0.00
91	Benzo(g,h,i)perylene	1.067	1.035	3.0	118	0.00

(#) = Out of Range

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