

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052215\
 Data File : BG017258.D
 Acq On : 23 May 2015 00:26
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 02:07:54 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 23 00:52:32 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	108	-0.03
2	1,4-Dioxane	0.445	0.430	3.4	105	-0.03
3	Pyridine	1.346	1.282	4.8	99	-0.02
4	n-Nitrosodimethylamine	1.021	0.881	13.7	89	-0.02
5 S	2-Fluorophenol	1.127	1.061	5.9	97	-0.03
6	Aniline	2.189	1.995	8.9	93	-0.02
7 S	Phenol-d6	1.582	1.462	7.6	95	-0.03
8	2-Chlorophenol	1.349	1.245	7.7	95	-0.02
9	Benzaldehyde	1.041	0.919	11.7	93	-0.03
10 C	Phenol	1.678	1.532	8.7	95	-0.02
11	bis(2-Chloroethyl)ether	1.258	1.194	5.1	96	-0.02
12	1,3-Dichlorobenzene	1.506	1.359	9.8	97	-0.03
13 C	1,4-Dichlorobenzene	1.520	1.396	8.2	97	-0.03
14	1,2-Dichlorobenzene	1.452	1.317	9.3	95	-0.03
15	Benzyl Alcohol	1.537	1.286	16.3	87	-0.03
16	2,2'-oxybis(1-Chloropropane	2.040	1.986	2.6	103	-0.03
17	2-Methylphenol	1.216	1.057	13.1	92	-0.03
18	Hexachloroethane	0.635	0.600	5.5	99	-0.03
19 P	n-Nitroso-di-n-propylamine	1.378	1.213	12.0	91	-0.03
20	3+4-Methylphenols	1.691	1.541	8.9	93	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	96	-0.03
22	Acetophenone	0.485	0.450	7.2	88	-0.03
23 S	Nitrobenzene-d5	0.428	0.415	3.0	90	-0.03
24	Nitrobenzene	0.419	0.404	3.6	92	-0.03
25	Isophorone	0.790	0.732	7.3	86	-0.03
26 C	2-Nitrophenol	0.187	0.176	5.9	88	-0.03
27	2,4-Dimethylphenol	0.308	0.281	8.8	88	-0.03
28	bis(2-Chloroethoxy)methane	0.384	0.367	4.4	90	-0.03
29 C	2,4-Dichlorophenol	0.291	0.279	4.1	89	-0.03
30	1,2,4-Trichlorobenzene	0.330	0.310	6.1	88	-0.03
31	Naphthalene	0.979	0.931	4.9	89	-0.03
32	Benzoic acid	0.209	0.163	22.0	72	0.00
33	4-Chloroaniline	0.463	0.430	7.1	85	-0.03
34 C	Hexachlorobutadiene	0.209	0.199	4.8	89	-0.04
35	Caprolactam	0.146	0.124	15.1	83	-0.02
36 C	4-Chloro-3-methylphenol	0.368	0.333	9.5	84	-0.03
37	2-Methylnaphthalene	0.776	0.699	9.9	87	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.566	0.568	-0.4	87	-0.03
40 P	Hexachlorocyclopentadiene	0.345	0.275	20.3	69	-0.03
41 S	2,4,6-Tribromophenol	0.242	0.218	9.9	78	-0.03
42 C	2,4,6-Trichlorophenol	0.401	0.382	4.7	80	-0.03
43	2,4,5-Trichlorophenol	0.414	0.399	3.6	83	-0.03
44 S	2-Fluorobiphenyl	1.363	1.302	4.5	83	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.366	5.2	82	-0.03
46	2-Chloronaphthalene	1.141	1.101	3.5	84	-0.03
47	2-Nitroaniline	0.444	0.418	5.9	83	-0.03
48	Acenaphthylene	1.953	1.838	5.9	81	-0.03
49	Dimethylphthalate	1.564	1.400	10.5	78	-0.03
50	2,6-Dinitrotoluene	0.347	0.328	5.5	80	-0.03
51 C	Acenaphthene	1.154	1.080	6.4	82	-0.03
52	3-Nitroaniline	0.384	0.363	5.5	82	-0.03
53 P	2,4-Dinitrophenol	0.201	0.148	26.4#	60	-0.03
54	Dibenzofuran	1.715	1.562	8.9	80	-0.03
55 P	4-Nitrophenol	0.310	0.270	12.9	77	-0.03
56	2,4-Dinitrotoluene	0.483	0.458	5.2	82	-0.03
57	Fluorene	1.518	1.389	8.5	78	-0.03
58	2,3,4,6-Tetrachlorophenol	0.380	0.350	7.9	78	-0.03
59	Diethylphthalate	1.680	1.468	12.6	77	-0.03
60	4-Chlorophenyl-phenylether	0.780	0.721	7.6	79	-0.03
61	4-Nitroaniline	0.429	0.410	4.4	82	-0.03
62	Azobenzene	1.605	1.477	8.0	80	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	86	-0.03
64	4,6-Dinitro-2-methylphenol	0.137	0.121	11.7	72	-0.03
65 c	n-Nitrosodiphenylamine	0.614	0.586	4.6	80	-0.03
66	4-Bromophenyl-phenylether	0.218	0.204	6.4	79	-0.03
67	Hexachlorobenzene	0.230	0.217	5.7	79	-0.03
68	Atrazine	0.225	0.200	11.1	73	-0.03
69 C	Pentachlorophenol	0.144	0.125	13.2	71	-0.03
70	Phenanthrene	1.031	0.978	5.1	78	-0.03
71	Anthracene	1.045	0.990	5.3	79	-0.03
72	Carbazole	0.960	0.941	2.0	82	-0.03
73	Di-n-butylphthalate	1.285	1.235	3.9	81	-0.03
74 C	Fluoranthene	1.239	1.207	2.6	82	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	99	-0.03
76	Benzidine	0.653	0.529	19.0	76	-0.03
77	Pyrene	1.227	1.070	12.8	84	-0.03
78 S	Terphenyl-d14	0.960	0.853	11.1	86	-0.03
79	Butylbenzylphthalate	0.558	0.517	7.3	89	-0.03
80	Benzo(a)anthracene	1.146	1.079	5.8	90	-0.04
81	3,3'-Dichlorobenzidine	0.444	0.415	6.5	90	-0.03
82	Chrysene	1.068	1.009	5.5	91	-0.03
83	Bis(2-ethylhexyl)phthalate	0.793	0.752	5.2	89	-0.03
84 c	Di-n-octyl phthalate	1.320	1.264	4.2	92	-0.04
85	Indeno(1,2,3-cd)pyrene	1.277	1.216	4.8	91	-0.07
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.05
87	Benzo(b)fluoranthene	1.166	1.103	5.4	91	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.107	1.089	1.6	92	-0.04
89 C	Benzo(a)pyrene	1.071	1.037	3.2	92	-0.05
90	Dibenzo(a,h)anthracene	1.099	1.055	4.0	92	-0.08
91	Benzo(g,h,i)perylene	1.035	1.000	3.4	92	-0.08

(#) = Out of Range

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