

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052215\
 Data File : BG017256.D
 Acq On : 22 May 2015 21:15
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 01:01:19 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	116	-0.02
2	1,4-Dioxane	0.445	0.421	5.4	111	-0.02
3	Pyridine	1.346	1.247	7.4	103	-0.02
4	n-Nitrosodimethylamine	1.021	0.855	16.3	93	-0.02
5 S	2-Fluorophenol	1.127	1.053	6.6	103	-0.02
6	Aniline	2.189	2.012	8.1	101	-0.02
7 S	Phenol-d6	1.582	1.449	8.4	101	-0.02
8	2-Chlorophenol	1.349	1.239	8.2	102	-0.02
9	Benzaldehyde	1.041	0.924	11.2	100	-0.02
10 C	Phenol	1.678	1.556	7.3	103	-0.02
11	bis(2-Chloroethyl)ether	1.258	1.194	5.1	103	-0.02
12	1,3-Dichlorobenzene	1.506	1.323	12.2	101	-0.02
13 C	1,4-Dichlorobenzene	1.520	1.342	11.7	100	-0.02
14	1,2-Dichlorobenzene	1.452	1.294	10.9	100	-0.02
15	Benzyl Alcohol	1.537	1.301	15.4	94	-0.02
16	2,2'-oxybis(1-Chloropropane	2.040	1.992	2.4	111	-0.02
17	2-Methylphenol	1.216	1.065	12.4	100	-0.03
18	Hexachloroethane	0.635	0.574	9.6	102	-0.03
19 P	n-Nitroso-di-n-propylamine	1.378	1.187	13.9	95	-0.02
20	3+4-Methylphenols	1.691	1.443	14.7	94	-0.03
21 I	Naphthalene-d8	1.000	1.000	0.0	101	-0.03
22	Acetophenone	0.485	0.453	6.6	94	-0.03
23 S	Nitrobenzene-d5	0.428	0.418	2.3	96	-0.02
24	Nitrobenzene	0.419	0.401	4.3	96	-0.02
25	Isophorone	0.790	0.734	7.1	91	-0.03
26 C	2-Nitrophenol	0.187	0.177	5.3	94	-0.03
27	2,4-Dimethylphenol	0.308	0.286	7.1	94	-0.03
28	bis(2-Chloroethoxy)methane	0.384	0.373	2.9	96	-0.03
29 C	2,4-Dichlorophenol	0.291	0.275	5.5	92	-0.03
30	1,2,4-Trichlorobenzene	0.330	0.311	5.8	93	-0.03
31	Naphthalene	0.979	0.927	5.3	94	-0.03
32	Benzoic acid	0.209	0.170	18.7	80	0.00
33	4-Chloroaniline	0.463	0.424	8.4	89	-0.03
34 C	Hexachlorobutadiene	0.209	0.195	6.7	92	-0.04
35	Caprolactam	0.146	0.128	12.3	90	-0.02
36 C	4-Chloro-3-methylphenol	0.368	0.340	7.6	91	-0.03
37	2-Methylnaphthalene	0.776	0.690	11.1	91	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	92	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.566	0.575	-1.6	90	-0.03
40 P	Hexachlorocyclopentadiene	0.345	0.325	5.8	84	-0.03
41 S	2,4,6-Tribromophenol	0.242	0.219	9.5	81	-0.03
42 C	2,4,6-Trichlorophenol	0.401	0.385	4.0	83	-0.03
43	2,4,5-Trichlorophenol	0.414	0.397	4.1	86	-0.03
44 S	2-Fluorobiphenyl	1.363	1.328	2.6	87	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.384	4.0	86	-0.03
46	2-Chloronaphthalene	1.141	1.123	1.6	88	-0.03
47	2-Nitroaniline	0.444	0.438	1.4	89	-0.02
48	Acenaphthylene	1.953	1.898	2.8	86	-0.03
49	Dimethylphthalate	1.564	1.424	9.0	82	-0.03
50	2,6-Dinitrotoluene	0.347	0.327	5.8	82	-0.02
51 C	Acenaphthene	1.154	1.105	4.2	86	-0.03
52	3-Nitroaniline	0.384	0.369	3.9	85	-0.03
53 P	2,4-Dinitrophenol	0.201	0.180	10.4	75	-0.02
54	Dibenzofuran	1.715	1.608	6.2	84	-0.03
55 P	4-Nitrophenol	0.310	0.287	7.4	84	-0.02
56	2,4-Dinitrotoluene	0.483	0.473	2.1	87	-0.02
57	Fluorene	1.518	1.422	6.3	83	-0.03
58	2,3,4,6-Tetrachlorophenol	0.380	0.340	10.5	78	-0.03
59	Diethylphthalate	1.680	1.509	10.2	82	-0.03
60	4-Chlorophenyl-phenylether	0.780	0.707	9.4	80	-0.03
61	4-Nitroaniline	0.429	0.418	2.6	86	-0.02
62	Azobenzene	1.605	1.561	2.7	87	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	-0.03
64	4,6-Dinitro-2-methylphenol	0.137	0.128	6.6	79	-0.02
65 c	n-Nitrosodiphenylamine	0.614	0.590	3.9	84	-0.03
66	4-Bromophenyl-phenylether	0.218	0.201	7.8	81	-0.03
67	Hexachlorobenzene	0.230	0.213	7.4	81	-0.03
68	Atrazine	0.225	0.201	10.7	77	-0.03
69 C	Pentachlorophenol	0.144	0.128	11.1	76	-0.03
70	Phenanthrene	1.031	0.980	4.9	82	-0.03
71	Anthracene	1.045	0.996	4.7	84	-0.03
72	Carbazole	0.960	0.946	1.5	86	-0.03
73	Di-n-butylphthalate	1.285	1.261	1.9	86	-0.03
74 C	Fluoranthene	1.239	1.213	2.1	86	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.03
76	Benzidine	0.653	0.538	17.6	80	-0.03
77	Pyrene	1.227	1.106	9.9	89	-0.03
78 S	Terphenyl-d14	0.960	0.874	9.0	91	-0.03
79	Butylbenzylphthalate	0.558	0.544	2.5	97	-0.03
80	Benzo(a)anthracene	1.146	1.091	4.8	94	-0.04
81	3,3'-Dichlorobenzidine	0.444	0.425	4.3	96	-0.03
82	Chrysene	1.068	1.033	3.3	96	-0.03
83	Bis(2-ethylhexyl)phthalate	0.793	0.767	3.3	94	-0.03
84 c	Di-n-octyl phthalate	1.320	1.312	0.6	99	-0.04
85	Indeno(1,2,3-cd)pyrene	1.277	1.250	2.1	96	-0.07
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.05
87	Benzo(b)fluoranthene	1.166	1.130	3.1	99	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.107	1.048	5.3	94	-0.04
89 C	Benzo(a)pyrene	1.071	1.017	5.0	96	-0.04
90	Dibenzo(a,h)anthracene	1.099	1.053	4.2	97	-0.07
91	Benzo(g,h,i)perylene	1.035	0.997	3.7	97	-0.07

(#) = Out of Range

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