

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041615\
 Data File : BG016474.D
 Acq On : 17 Apr 2015 3:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 17 05:02:34 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 17 03:57:14 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	103	-0.01
2	1,4-Dioxane	0.576	0.543	5.7	100	-0.02
3	Pyridine	1.722	1.540	10.6	92	-0.02
4	n-Nitrosodimethylamine	0.512	0.467	8.8	93	-0.02
5 S	2-Fluorophenol	1.267	1.262	0.4	103	-0.01
6	Aniline	2.717	2.431	10.5	92	-0.01
7 S	Phenol-d6	1.902	1.793	5.7	96	-0.01
8	2-Chlorophenol	1.522	1.521	0.1	103	-0.01
9	Benzaldehyde	1.114	0.875	21.5	84	-0.02
10 C	Phenol	2.035	1.880	7.6	94	0.00
11	bis(2-Chloroethyl)ether	1.623	1.414	12.9	91	-0.02
12	1,3-Dichlorobenzene	1.537	1.548	-0.7	105	-0.01
13 C	1,4-Dichlorobenzene	1.594	1.560	2.1	105	-0.02
14	1,2-Dichlorobenzene	1.525	1.498	1.8	103	-0.02
15	Benzyl Alcohol	1.326	1.175	11.4	88	-0.01
16	2,2'-oxybis(1-Chloropropane	1.828	1.438	21.3	81	-0.01
17	2-Methylphenol	1.365	1.263	7.5	93	0.00
18	Hexachloroethane	0.610	0.571	6.4	99	-0.02
19 P	n-Nitroso-di-n-propylamine	1.363	1.149	15.7	84	-0.02
20	3+4-Methylphenols	1.891	1.750	7.5	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	-0.02
22	Acetophenone	0.464	0.443	4.5	89	-0.01
23 S	Nitrobenzene-d5	0.345	0.328	4.9	87	-0.02
24	Nitrobenzene	0.369	0.343	7.0	86	-0.02
25	Isophorone	0.767	0.686	10.6	82	-0.02
26 C	2-Nitrophenol	0.172	0.199	-15.7	101	-0.01
27	2,4-Dimethylphenol	0.321	0.324	-0.9	93	-0.01
28	bis(2-Chloroethoxy)methane	0.438	0.404	7.8	86	-0.02
29 C	2,4-Dichlorophenol	0.254	0.279	-9.8	99	-0.01
30	1,2,4-Trichlorobenzene	0.265	0.281	-6.0	100	-0.02
31	Naphthalene	1.042	1.027	1.4	93	-0.01
32	Benzoic acid	0.182	0.173	4.9	85	0.00
33	4-Chloroaniline	0.489	0.485	0.8	91	-0.02
34 C	Hexachlorobutadiene	0.116	0.125	-7.8	102	-0.02
35	Caprolactam	0.160	0.165	-3.1	89	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.332	0.9	89	0.00
37	2-Methylnaphthalene	0.750	0.736	1.9	92	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	85	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.440	0.466	-5.9	95	-0.02
40 P	Hexachlorocyclopentadiene	0.202	0.191	5.4	83	-0.02
41 S	2,4,6-Tribromophenol	0.135	0.145	-7.4	91	-0.01
42 C	2,4,6-Trichlorophenol	0.327	0.368	-12.5	96	-0.01
43	2,4,5-Trichlorophenol	0.350	0.389	-11.1	96	0.00
44 S	2-Fluorobiphenyl	1.175	1.200	-2.1	91	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.547	-0.8	91	-0.01
46	2-Chloronaphthalene	1.169	1.185	-1.4	92	-0.01
47	2-Nitroaniline	0.377	0.365	3.2	81	-0.01
48	Acenaphthylene	2.078	2.087	-0.4	89	-0.02
49	Dimethylphthalate	1.466	1.460	0.4	88	-0.01
50	2,6-Dinitrotoluene	0.355	0.369	-3.9	90	-0.01
51 C	Acenaphthene	1.242	1.232	0.8	90	-0.01
52	3-Nitroaniline	0.453	0.462	-2.0	87	-0.01
53 P	2,4-Dinitrophenol	0.167	0.147	12.0	75	0.00
54	Dibenzofuran	1.723	1.715	0.5	90	-0.02
55 P	4-Nitrophenol	0.374	0.367	1.9	84	0.00
56	2,4-Dinitrotoluene	0.483	0.516	-6.8	91	-0.01
57	Fluorene	1.520	1.506	0.9	88	-0.01
58	2,3,4,6-Tetrachlorophenol	0.270	0.296	-9.6	95	-0.01
59	Diethylphthalate	1.560	1.546	0.9	87	-0.01
60	4-Chlorophenyl-phenylether	0.622	0.620	0.3	89	-0.02
61	4-Nitroaniline	0.514	0.523	-1.8	87	0.00
62	Azobenzene	1.661	1.458	12.2	78	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	86	-0.02
64	4,6-Dinitro-2-methylphenol	0.119	0.133	-11.8	89	-0.01
65 c	n-Nitrosodiphenylamine	0.676	0.678	-0.3	89	-0.01
66	4-Bromophenyl-phenylether	0.160	0.161	-0.6	89	-0.02
67	Hexachlorobenzene	0.166	0.165	0.6	88	-0.01
68	Atrazine	0.188	0.196	-4.3	91	0.00
69 C	Pentachlorophenol	0.101	0.106	-5.0	90	-0.01
70	Phenanthrene	1.125	1.098	2.4	88	-0.01
71	Anthracene	1.115	1.109	0.5	89	-0.01
72	Carbazole	1.119	1.127	-0.7	90	-0.01
73	Di-n-butylphthalate	1.369	1.393	-1.8	89	-0.01
74 C	Fluoranthene	1.159	1.149	0.9	89	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	89	-0.01
76	Benzidine	0.848	0.727	14.3	75	-0.01
77	Pyrene	1.393	1.366	1.9	89	-0.01
78 S	Terphenyl-d14	0.855	0.819	4.2	88	-0.01
79	Butylbenzylphthalate	0.684	0.731	-6.9	92	-0.01
80	Benzo(a)anthracene	1.182	1.196	-1.2	94	-0.01
81	3,3'-Dichlorobenzidine	0.389	0.409	-5.1	93	0.00
82	Chrysene	1.141	1.135	0.5	92	-0.01
83	Bis(2-ethylhexyl)phthalate	0.926	1.004	-8.4	94	-0.01
84 c	Di-n-octyl phthalate	1.509	1.692	-12.1	95	-0.01
85	Indeno(1,2,3-cd)pyrene	1.186	1.283	-8.2	98	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	90	-0.01
87	Benzo(b)fluoranthene	1.171	1.214	-3.7	96	-0.01

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88	Benzo(k)fluoranthene	1.146	1.131	1.3	95	0.00
89 C	Benzo(a)pyrene	1.098	1.111	-1.2	95	-0.01
90	Dibenzo(a,h)anthracene	1.068	1.102	-3.2	97	-0.02
91	Benzo(g,h,i)perylene	1.067	1.123	-5.2	99	-0.02

(#) = Out of Range

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