

Data Path : S:\HPCHEM1\BNA_G\DATA\BG010615\
 Data File : BG015862.D
 Acq On : 6 Jan 2015 16:16
 Operator : TP/IZ
 Sample : SSTDC0040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jan 07 17:55:11 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 08:46:19 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	93	0.00
2	1,4-Dioxane	0.533	0.618	-15.9	111	0.00
3	Pyridine	1.462	1.642	-12.3	105	-0.01
4	n-Nitrosodimethylamine	0.628	0.676	-7.6	103	0.00
5 S	2-Fluorophenol	2.326	2.536	-9.0	103	-0.01
6	Aniline	2.190	2.330	-6.4	101	0.00
7 S	Phenol-d6	3.239	3.453	-6.6	102	-0.01
8	2-Chlorophenol	1.199	1.306	-8.9	105	0.00
9	Benzaldehyde	1.091	0.940	13.8	82	0.00
10 C	Phenol	1.763	1.883	-6.8	102	0.00
11	bis(2-Chloroethyl)ether	1.299	1.367	-5.2	103	-0.01
12	1,3-Dichlorobenzene	1.437	1.490	-3.7	102	-0.01
13 C	1,4-Dichlorobenzene	1.466	1.514	-3.3	102	0.00
14	1,2-Dichlorobenzene	1.392	1.366	1.9	96	0.00
15	Benzyl Alcohol	1.582	1.662	-5.1	98	0.00
16	2,2'-oxybis(1-Chloropropane	0.830	0.942	-13.5	110	-0.01
17	2-Methylphenol	1.203	1.263	-5.0	99	-0.01
18	Hexachloroethane	0.677	0.705	-4.1	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.264	1.363	-7.8	106	0.00
20	3+4-Methylphenols	1.604	1.734	-8.1	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.586	0.583	0.5	100	-0.01
23 S	Nitrobenzene-d5	1.019	1.049	-2.9	101	0.00
24	Nitrobenzene	0.513	0.533	-3.9	100	0.00
25	Isophorone	0.904	0.954	-5.5	103	0.00
26 C	2-Nitrophenol	0.197	0.206	-4.6	101	0.00
27	2,4-Dimethylphenol	0.329	0.338	-2.7	104	0.00
28	bis(2-Chloroethoxy)methane	0.446	0.461	-3.4	106	0.00
29 C	2,4-Dichlorophenol	0.333	0.351	-5.4	100	0.00
30	1,2,4-Trichlorobenzene	0.436	0.438	-0.5	101	0.00
31	Naphthalene	1.059	1.058	0.1	99	0.00
32	Benzoic acid	0.152	0.156	-2.6	103	0.00
33	4-Chloroaniline	0.431	0.436	-1.2	101	0.00
34 C	Hexachlorobutadiene	0.405	0.419	-3.5	107	0.00
35	Caprolactam	0.146	0.146	0.0	99	0.00
36 C	4-Chloro-3-methylphenol	0.433	0.456	-5.3	105	0.00
37	2-Methylnaphthalene	0.793	0.818	-3.2	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.744	0.760	-2.2	102	0.00
40 P	Hexachlorocyclopentadiene	0.495	0.570	-15.2	106	0.00
41 S	2,4,6-Tribromophenol	0.760	0.790	-3.9	98	0.00
42 C	2,4,6-Trichlorophenol	0.457	0.486	-6.3	103	0.00
43	2,4,5-Trichlorophenol	0.500	0.502	-0.4	97	0.00
44 S	2-Fluorobiphenyl	2.800	2.851	-1.8	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.428	1.434	-0.4	98	0.00
46	2-Chloronaphthalene	1.138	1.142	-0.4	99	0.00
47	2-Nitroaniline	0.372	0.396	-6.5	97	0.00
48	Acenaphthylene	1.946	1.969	-1.2	100	0.00
49	Dimethylphthalate	1.476	1.493	-1.2	100	0.00
50	2,6-Dinitrotoluene	0.318	0.348	-9.4	102	0.00
51 C	Acenaphthene	1.143	1.162	-1.7	100	0.00
52	3-Nitroaniline	0.303	0.296	2.3	94	0.00
53 P	2,4-Dinitrophenol	0.177	0.188	-6.2	100	0.00
54	Dibenzofuran	1.854	1.843	0.6	97	0.00
55 P	4-Nitrophenol	0.249	0.238	4.4	95	0.00
56	2,4-Dinitrotoluene	0.458	0.472	-3.1	99	0.00
57	Fluorene	1.511	1.524	-0.9	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.564	0.553	2.0	97	0.00
59	Diethylphthalate	1.630	1.626	0.2	98	0.00
60	4-Chlorophenyl-phenylether	0.987	0.999	-1.2	100	0.00
61	4-Nitroaniline	0.356	0.345	3.1	92	0.00
62	Azobenzene	1.756	1.822	-3.8	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.125	0.141	-12.8	96	0.00
65 c	n-Nitrosodiphenylamine	0.575	0.597	-3.8	99	0.00
66	4-Bromophenyl-phenylether	0.274	0.290	-5.8	103	0.00
67	Hexachlorobenzene	0.311	0.316	-1.6	100	0.00
68	Atrazine	0.257	0.254	1.2	95	0.00
69 C	Pentachlorophenol	0.169	0.174	-3.0	88	0.00
70	Phenanthrene	1.064	1.070	-0.6	96	0.00
71	Anthracene	1.057	1.065	-0.8	95	0.00
72	Carbazole	1.014	1.022	-0.8	96	0.00
73	Di-n-butylphthalate	1.194	1.209	-1.3	96	0.00
74 C	Fluoranthene	1.610	1.618	-0.5	95	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
76	Benzidine	0.463	0.402	13.2	77	0.00
77	Pyrene	1.069	1.094	-2.3	93	0.00
78 S	Terphenyl-d14	1.790	1.844	-3.0	95	0.00
79	Butylbenzylphthalate	0.401	0.398	0.7	94	0.00
80	Benzo(a)anthracene	1.188	1.229	-3.5	96	0.00
81	3,3'-Dichlorobenzidine	0.436	0.441	-1.1	95	0.00
82	Chrysene	1.092	1.118	-2.4	95	0.00
83	Bis(2-ethylhexyl)phthalate	0.583	0.576	1.2	92	0.00
84 c	Di-n-octyl phthalate	0.949	0.961	-1.3	95	0.01
85	Indeno(1,2,3-cd)pyrene	1.290	1.351	-4.7	98	0.03
86 I	Perylene-d12	1.000	1.000	0.0	96	0.01
87	Benzo(b)fluoranthene	1.249	1.274	-2.0	96	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.202	1.230	-2.3	100	0.01
89 C	Benzo(a)pyrene	1.125	1.152	-2.4	96	0.01
90	Dibenzo(a,h)anthracene	1.105	1.140	-3.2	98	0.04
91	Benzo(g,h,i)perylene	1.099	1.116	-1.5	97	0.03

(#) = Out of Range

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