

Data Path : Z:\HPCHEM1\BNA_G\Data\BG051315\
 Data File : BG017108.D
 Acq On : 13 May 2015 15:44
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG051315

Quant Time: May 13 16:28:12 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 16:12:13 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	109	0.00
2	1,4-Dioxane	0.445	0.456	-2.5	114	0.00
3	Pyridine	1.346	1.404	-4.3	110	0.00
4	n-Nitrosodimethylamine	1.021	1.039	-1.8	107	0.00
5 S	2-Fluorophenol	1.127	1.160	-2.9	108	0.00
6	Aniline	2.189	2.281	-4.2	108	0.00
7 S	Phenol-d6	1.582	1.651	-4.4	108	0.00
8	2-Chlorophenol	1.349	1.399	-3.7	109	0.00
9	Benzaldehyde	1.041	1.061	-1.9	109	0.00
10 C	Phenol	1.678	1.759	-4.8	111	0.00
11	bis(2-Chloroethyl)ether	1.258	1.356	-7.8	111	0.00
12	1,3-Dichlorobenzene	1.506	1.494	0.8	108	0.00
13 C	1,4-Dichlorobenzene	1.520	1.526	-0.4	107	0.00
14	1,2-Dichlorobenzene	1.452	1.467	-1.0	107	0.00
15	Benzyl Alcohol	1.537	1.573	-2.3	107	0.00
16	2,2'-oxybis(1-Chloropropane	2.040	2.099	-2.9	110	0.00
17	2-Methylphenol	1.216	1.249	-2.7	111	0.00
18	Hexachloroethane	0.635	0.645	-1.6	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.378	1.435	-4.1	109	0.00
20	3+4-Methylphenols	1.691	1.787	-5.7	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.485	0.507	-4.5	110	0.00
23 S	Nitrobenzene-d5	0.428	0.451	-5.4	108	0.00
24	Nitrobenzene	0.419	0.438	-4.5	111	0.00
25	Isophorone	0.790	0.830	-5.1	108	0.00
26 C	2-Nitrophenol	0.187	0.198	-5.9	109	0.00
27	2,4-Dimethylphenol	0.308	0.319	-3.6	110	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.404	-5.2	110	0.00
29 C	2,4-Dichlorophenol	0.291	0.313	-7.6	110	0.00
30	1,2,4-Trichlorobenzene	0.330	0.328	0.6	103	0.00
31	Naphthalene	0.979	1.006	-2.8	107	0.00
32	Benzoic acid	0.209	0.221	-5.7	109	0.00
33	4-Chloroaniline	0.463	0.482	-4.1	106	0.00
34 C	Hexachlorobutadiene	0.209	0.213	-1.9	106	0.00
35	Caprolactam	0.146	0.155	-6.2	115	0.00
36 C	4-Chloro-3-methylphenol	0.368	0.384	-4.3	107	0.00
37	2-Methylnaphthalene	0.776	0.793	-2.2	110	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	0.566	0.580	-2.5	107	0.00
40 P	Hexachlorocyclopentadiene	0.345	0.353	-2.3	107	0.00
41 S	2,4,6-Tribromophenol	0.242	0.236	2.5	103	0.00
42 C	2,4,6-Trichlorophenol	0.401	0.422	-5.2	107	0.00
43	2,4,5-Trichlorophenol	0.414	0.439	-6.0	111	0.00
44 S	2-Fluorobiphenyl	1.363	1.394	-2.3	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.441	1.462	-1.5	107	0.00
46	2-Chloronaphthalene	1.141	1.162	-1.8	107	0.00
47	2-Nitroaniline	0.444	0.462	-4.1	111	0.00
48	Acenaphthylene	1.953	1.999	-2.4	106	0.00
49	Dimethylphthalate	1.564	1.601	-2.4	108	0.00
50	2,6-Dinitrotoluene	0.347	0.355	-2.3	105	0.00
51 C	Acenaphthene	1.154	1.166	-1.0	107	0.00
52	3-Nitroaniline	0.384	0.401	-4.4	109	0.00
53 P	2,4-Dinitrophenol	0.201	0.214	-6.5	106	0.00
54	Dibenzofuran	1.715	1.722	-0.4	106	0.00
55 P	4-Nitrophenol	0.310	0.316	-1.9	109	0.00
56	2,4-Dinitrotoluene	0.483	0.506	-4.8	110	0.00
57	Fluorene	1.518	1.546	-1.8	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.380	0.394	-3.7	107	0.00
59	Diethylphthalate	1.680	1.674	0.4	107	0.00
60	4-Chlorophenyl-phenylether	0.780	0.820	-5.1	109	0.00
61	4-Nitroaniline	0.429	0.438	-2.1	106	0.00
62	Azobenzene	1.605	1.654	-3.1	109	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	0.137	0.149	-8.8	110	0.00
65 c	n-Nitrosodiphenylamine	0.614	0.634	-3.3	108	0.00
66	4-Bromophenyl-phenylether	0.218	0.223	-2.3	108	0.00
67	Hexachlorobenzene	0.230	0.237	-3.0	108	0.00
68	Atrazine	0.225	0.229	-1.8	104	0.00
69 C	Pentachlorophenol	0.144	0.147	-2.1	104	0.00
70	Phenanthrene	1.031	1.075	-4.3	107	0.00
71	Anthracene	1.045	1.077	-3.1	107	0.00
72	Carbazole	0.960	0.987	-2.8	107	0.00
73	Di-n-butylphthalate	1.285	1.321	-2.8	108	0.00
74 C	Fluoranthene	1.239	1.261	-1.8	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.653	0.645	1.2	100	0.00
77	Pyrene	1.227	1.287	-4.9	108	0.00
78 S	Terphenyl-d14	0.960	0.994	-3.5	107	0.00
79	Butylbenzylphthalate	0.558	0.574	-2.9	106	0.00
80	Benzo(a)anthracene	1.146	1.172	-2.3	105	0.00
81	3,3'-Dichlorobenzidine	0.444	0.445	-0.2	104	0.00
82	Chrysene	1.068	1.093	-2.3	106	0.00
83	Bis(2-ethylhexyl)phthalate	0.793	0.820	-3.4	105	0.00
84 c	Di-n-octyl phthalate	1.320	1.343	-1.7	105	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.323	-3.6	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.166	1.203	-3.2	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.107	1.134	-2.4	104	0.00
89 C	Benzo(a)pyrene	1.071	1.102	-2.9	106	0.00
90	Dibenzo(a,h)anthracene	1.099	1.142	-3.9	108	0.00
91	Benzo(g,h,i)perylene	1.035	1.063	-2.7	106	0.00

(#) = Out of Range

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