

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
 Data File : BG016106.D
 Acq On : 25 Mar 2015 17:24
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG032515

Quant Time: Mar 26 15:38:13 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 15:24:59 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	102	0.00
2	1,4-Dioxane	0.483	0.486	-0.6	104	0.00
3	Pyridine	1.509	1.556	-3.1	105	0.00
4	n-Nitrosodimethylamine	0.444	0.443	0.2	102	0.00
5 S	2-Fluorophenol	1.195	1.200	-0.4	102	0.00
6	Aniline	2.373	2.398	-1.1	102	0.00
7 S	Phenol-d6	1.663	1.694	-1.9	103	0.00
8	2-Chlorophenol	1.418	1.428	-0.7	103	0.00
9	Benzaldehyde	0.695	0.756	-8.8	106	0.00
10 C	Phenol	1.828	1.877	-2.7	104	0.00
11	bis(2-Chloroethyl)ether	1.483	1.491	-0.5	104	0.00
12	1,3-Dichlorobenzene	1.532	1.550	-1.2	104	0.00
13 C	1,4-Dichlorobenzene	1.590	1.593	-0.2	103	0.00
14	1,2-Dichlorobenzene	1.503	1.522	-1.3	105	0.00
15	Benzyl Alcohol	1.229	1.271	-3.4	103	0.00
16	2,2'-oxybis(1-Chloropropane	1.666	1.673	-0.4	103	0.00
17	2-Methylphenol	1.289	1.327	-2.9	105	0.00
18	Hexachloroethane	0.570	0.573	-0.5	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.219	1.228	-0.7	104	0.00
20	3+4-Methylphenols	1.749	1.797	-2.7	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.450	0.458	-1.8	104	0.00
23 S	Nitrobenzene-d5	0.323	0.332	-2.8	105	0.00
24	Nitrobenzene	0.347	0.355	-2.3	105	0.00
25	Isophorone	0.732	0.748	-2.2	104	0.00
26 C	2-Nitrophenol	0.188	0.193	-2.7	102	0.00
27	2,4-Dimethylphenol	0.315	0.324	-2.9	105	0.00
28	bis(2-Chloroethoxy)methane	0.420	0.425	-1.2	104	0.00
29 C	2,4-Dichlorophenol	0.277	0.288	-4.0	104	0.00
30	1,2,4-Trichlorobenzene	0.299	0.304	-1.7	103	0.00
31	Naphthalene	1.072	1.086	-1.3	104	0.00
32	Benzoic acid	0.193	0.214	-10.9	111	0.00
33	4-Chloroaniline	0.469	0.475	-1.3	102	0.00
34 C	Hexachlorobutadiene	0.162	0.167	-3.1	105	0.00
35	Caprolactam	0.151	0.154	-2.0	103	0.00
36 C	4-Chloro-3-methylphenol	0.327	0.332	-1.5	103	0.00
37	2-Methylnaphthalene	0.765	0.779	-1.8	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.504	0.518	-2.8	103	0.00
40 P	Hexachlorocyclopentadiene	0.295	0.312	-5.8	104	0.00
41 S	2,4,6-Tribromophenol	0.230	0.239	-3.9	103	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.375	-4.2	104	0.00
43	2,4,5-Trichlorophenol	0.392	0.415	-5.9	106	0.00
44 S	2-Fluorobiphenyl	1.195	1.225	-2.5	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.467	1.513	-3.1	105	0.00
46	2-Chloronaphthalene	1.144	1.175	-2.7	104	0.00
47	2-Nitroaniline	0.329	0.341	-3.6	105	0.00
48	Acenaphthylene	2.090	2.148	-2.8	104	0.00
49	Dimethylphthalate	1.402	1.434	-2.3	105	0.00
50	2,6-Dinitrotoluene	0.333	0.351	-5.4	105	0.00
51 C	Acenaphthene	1.261	1.301	-3.2	106	0.00
52	3-Nitroaniline	0.407	0.416	-2.2	102	0.00
53 P	2,4-Dinitrophenol	0.179	0.197	-10.1	107	0.00
54	Dibenzofuran	1.762	1.813	-2.9	105	0.00
55 P	4-Nitrophenol	0.330	0.350	-6.1	103	0.00
56	2,4-Dinitrotoluene	0.456	0.474	-3.9	103	0.00
57	Fluorene	1.572	1.595	-1.5	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.350	0.363	-3.7	106	0.00
59	Diethylphthalate	1.442	1.469	-1.9	104	0.00
60	4-Chlorophenyl-phenylether	0.692	0.694	-0.3	102	0.00
61	4-Nitroaniline	0.461	0.467	-1.3	100	0.00
62	Azobenzene	1.485	1.514	-2.0	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.133	0.140	-5.3	102	0.00
65 c	n-Nitrosodiphenylamine	0.638	0.655	-2.7	103	0.00
66	4-Bromophenyl-phenylether	0.205	0.208	-1.5	102	0.00
67	Hexachlorobenzene	0.231	0.237	-2.6	103	0.00
68	Atrazine	0.190	0.190	0.0	101	0.00
69 C	Pentachlorophenol	0.132	0.143	-8.3	103	0.00
70	Phenanthrene	1.122	1.136	-1.2	102	0.00
71	Anthracene	1.116	1.134	-1.6	102	0.00
72	Carbazole	1.095	1.114	-1.7	101	0.00
73	Di-n-butylphthalate	1.239	1.265	-2.1	101	0.00
74 C	Fluoranthene	1.250	1.278	-2.2	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.524	0.536	-2.3	96	0.00
77	Pyrene	1.233	1.249	-1.3	100	0.00
78 S	Terphenyl-d14	0.794	0.814	-2.5	100	0.00
79	Butylbenzylphthalate	0.514	0.532	-3.5	100	0.00
80	Benzo(a)anthracene	1.134	1.143	-0.8	99	0.00
81	3,3'-Dichlorobenzidine	0.394	0.399	-1.3	98	0.00
82	Chrysene	1.039	1.053	-1.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.706	0.726	-2.8	100	0.00
84 c	Di-n-octyl phthalate	1.191	1.225	-2.9	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.336	1.350	-1.0	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Benzo(b)fluoranthene	1.158	1.207	-4.2	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.127	1.132	-0.4	97	0.00
89 C	Benzo(a)pyrene	1.079	1.112	-3.1	100	0.00
90	Dibenzo(a,h)anthracene	1.125	1.152	-2.4	100	0.00
91	Benzo(g,h,i)perylene	1.115	1.134	-1.7	100	0.00

(#) = Out of Range

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