

Data Path : V:\HPCHEM1\BNA G\Data\BG022916\
 Data File : BG021161.D
 Acq On : 29 Feb 2016 18:54
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 23:57:25 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 17:40:25 2016
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
2	1,4-Dioxane	0.565	0.562	0.5	90	0.00
3	Pyridine	1.786	1.840	-3.0	82	0.00
4	n-Nitrosodimethylamine	0.900	0.893	0.8	80	0.00
5 S	2-Fluorophenol	1.258	1.252	0.5	83	0.00
6	Aniline	2.742	2.929	-6.8	88	0.00
7 S	Phenol-d6	2.069	2.249	-8.7	89	0.00
8	2-Chlorophenol	1.542	1.638	-6.2	88	0.00
9	Benzaldehyde	1.292	1.261	2.4	87	0.00
10 C	Phenol	2.205	2.410	-9.3	91	0.00
11	bis(2-Chloroethyl)ether	1.700	1.840	-8.2	87	0.00
12	1,3-Dichlorobenzene	1.581	1.579	0.1	83	0.00
13 C	1,4-Dichlorobenzene	1.628	1.650	-1.4	85	0.00
14	1,2-Dichlorobenzene	1.553	1.625	-4.6	86	0.00
15	Benzyl Alcohol	1.889	2.145	-13.6	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.934	3.141	-7.1	90	0.00
17	2-Methylphenol	1.526	1.677	-9.9	91	0.00
18	Hexachloroethane	0.682	0.700	-2.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	1.911	2.121	-11.0	92	0.00
20	3+4-Methylphenols	2.161	2.402	-11.2	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
22	Acetophenone	0.595	0.602	-1.2	91	0.00
23 S	Nitrobenzene-d5	0.473	0.489	-3.4	92	0.00
24	Nitrobenzene	0.516	0.526	-1.9	92	0.00
25	Isophorone	1.024	1.063	-3.8	94	0.00
26 C	2-Nitrophenol	0.188	0.196	-4.3	94	0.00
27	2,4-Dimethylphenol	0.337	0.338	-0.3	91	0.00
28	bis(2-Chloroethoxy)methane	0.476	0.487	-2.3	95	0.00
29 C	2,4-Dichlorophenol	0.304	0.316	-3.9	95	0.00
30	1,2,4-Trichlorobenzene	0.306	0.307	-0.3	91	0.00
31	Naphthalene	1.043	1.054	-1.1	93	0.00
32	Benzoic acid	0.261	0.327	-25.3#	108	0.00
33	4-Chloroaniline	0.481	0.505	-5.0	95	0.00
34 C	Hexachlorobutadiene	0.186	0.188	-1.1	91	0.00
35	Caprolactam	0.148	0.166	-12.2	102	0.00
36 C	4-Chloro-3-methylphenol	0.461	0.500	-8.5	100	0.00
37	2-Methylnaphthalene	0.742	0.760	-2.4	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.601	0.588	2.2	95	0.00
40 P	Hexachlorocyclopentadiene	0.329	0.333	-1.2	94	0.00
41 S	2,4,6-Tribromophenol	0.208	0.214	-2.9	101	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.445	1.3	98	0.00
43	2,4,5-Trichlorophenol	0.482	0.474	1.7	97	0.00
44 S	2-Fluorobiphenyl	1.408	1.386	1.6	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.645	1.607	2.3	96	0.00
46	2-Chloronaphthalene	1.235	1.210	2.0	96	0.00
47	2-Nitroaniline	0.602	0.613	-1.8	100	0.00
48	Acenaphthylene	2.090	2.094	-0.2	98	0.00
49	Dimethylphthalate	1.782	1.749	1.9	98	0.00
50	2,6-Dinitrotoluene	0.373	0.387	-3.8	102	0.00
51 C	Acenaphthene	1.327	1.380	-4.0	100	0.00
52	3-Nitroaniline	0.414	0.424	-2.4	101	0.00
53 P	2,4-Dinitrophenol	0.173	0.216	-24.9	106	0.00
54	Dibenzofuran	1.772	1.760	0.7	99	0.00
55 P	4-Nitrophenol	0.343	0.364	-6.1	103	0.00
56	2,4-Dinitrotoluene	0.537	0.546	-1.7	99	0.00
57	Fluorene	1.689	1.666	1.4	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.386	0.391	-1.3	101	0.00
59	Diethylphthalate	1.970	1.979	-0.5	101	0.00
60	4-Chlorophenyl-phenylether	0.843	0.831	1.4	97	0.00
61	4-Nitroaniline	0.442	0.464	-5.0	103	0.00
62	Azobenzene	2.116	2.126	-0.5	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	0.128	0.142	-10.9	103	0.00
65 c	n-Nitrosodiphenylamine	0.615	0.625	-1.6	100	0.00
66	4-Bromophenyl-phenylether	0.209	0.212	-1.4	99	0.00
67	Hexachlorobenzene	0.203	0.202	0.5	98	0.00
68	Atrazine	0.211	0.220	-4.3	104	0.00
69 C	Pentachlorophenol	0.133	0.144	-8.3	102	0.00
70	Phenanthrene	1.079	1.105	-2.4	102	0.00
71	Anthracene	1.104	1.134	-2.7	102	0.00
72	Carbazole	0.979	1.021	-4.3	104	0.00
73	Di-n-butylphthalate	1.377	1.455	-5.7	104	0.00
74 C	Fluoranthene	1.268	1.319	-4.0	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.560	0.573	-2.3	104	0.00
77	Pyrene	1.193	1.195	-0.2	104	0.00
78 S	Terphenyl-d14	0.826	0.830	-0.5	103	0.00
79	Butylbenzylphthalate	0.609	0.620	-1.8	104	0.00
80	Benzo(a)anthracene	1.184	1.189	-0.4	103	0.00
81	3,3'-Dichlorobenzidine	0.448	0.455	-1.6	104	0.00
82	Chrysene	1.122	1.129	-0.6	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.892	0.914	-2.5	105	0.00
84 c	Di-n-octyl phthalate	1.486	1.537	-3.4	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.287	1.267	1.6	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Benzo(b)fluoranthene	1.258	1.280	-1.7	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.260	1.253	0.6	104	0.00
89 C	Benzo(a)pyrene	1.216	1.226	-0.8	105	0.00
90	Dibenzo(a,h)anthracene	1.203	1.185	1.5	105	-0.02
91	Benzo(a,h,i)perylene	1.162	1.140	1.9	106	0.00

(#) = Out of Range

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