

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022916\
 Data File : BG021175.D
 Acq On : 1 Mar 2016 4:06
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 07:26:45 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	132	0.00
2	1,4-Dioxane	0.565	0.538	4.8	134	0.00
3	Pyridine	1.786	1.741	2.5	121	0.00
4	n-Nitrosodimethylamine	0.900	0.851	5.4	119	0.00
5 S	2-Fluorophenol	1.258	1.251	0.6	131	0.00
6	Aniline	2.742	2.775	-1.2	131	0.00
7 S	Phenol-d6	2.069	2.148	-3.8	133	0.00
8	2-Chlorophenol	1.542	1.633	-5.9	137	0.00
9	Benzaldehyde	1.292	1.195	7.5	129	0.00
10 C	Phenol	2.205	2.293	-4.0	136	0.00
11	bis(2-Chloroethyl)ether	1.700	1.704	-0.2	127	0.00
12	1,3-Dichlorobenzene	1.581	1.618	-2.3	133	0.00
13 C	1,4-Dichlorobenzene	1.628	1.652	-1.5	134	0.00
14	1,2-Dichlorobenzene	1.553	1.613	-3.9	133	0.00
15	Benzyl Alcohol	1.889	1.905	-0.8	128	0.00
16	2,2'-oxybis(1-Chloropropane	2.934	2.865	2.4	128	0.00
17	2-Methylphenol	1.526	1.567	-2.7	133	0.00
18	Hexachloroethane	0.682	0.710	-4.1	136	0.00
19 P	n-Nitroso-di-n-propylamine	1.911	1.829	4.3	124	0.00
20	3+4-Methylphenols	2.161	2.199	-1.8	133	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
22	Acetophenone	0.595	0.579	2.7	129	0.00
23 S	Nitrobenzene-d5	0.473	0.472	0.2	130	0.00
24	Nitrobenzene	0.516	0.518	-0.4	133	0.00
25	Isophorone	1.024	0.973	5.0	126	0.00
26 C	2-Nitrophenol	0.188	0.195	-3.7	137	0.00
27	2,4-Dimethylphenol	0.337	0.329	2.4	129	0.00
28	bis(2-Chloroethoxy)methane	0.476	0.462	2.9	132	0.00
29 C	2,4-Dichlorophenol	0.304	0.304	0.0	135	0.00
30	1,2,4-Trichlorobenzene	0.306	0.314	-2.6	137	0.00
31	Naphthalene	1.043	1.052	-0.9	136	0.00
32	Benzoic acid	0.261	0.296	-13.4	143	0.02
33	4-Chloroaniline	0.481	0.462	4.0	128	0.00
34 C	Hexachlorobutadiene	0.186	0.199	-7.0	141	0.00
35	Caprolactam	0.148	0.133	10.1	120	0.00
36 C	4-Chloro-3-methylphenol	0.461	0.442	4.1	130	0.00
37	2-Methylnaphthalene	0.742	0.735	0.9	134	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	129	0.00
39	1,2,4,5-Tetrachlorobenzene	0.601	0.651	-8.3	135	0.00
40 P	Hexachlorocyclopentadiene	0.329	0.352	-7.0	127	0.00
41 S	2,4,6-Tribromophenol	0.208	0.202	2.9	123	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.458	-1.6	130	0.00
43	2,4,5-Trichlorophenol	0.482	0.482	0.0	127	0.00
44 S	2-Fluorobiphenyl	1.408	1.466	-4.1	131	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.645	1.724	-4.8	133	0.00
46	2-Chloronaphthalene	1.235	1.281	-3.7	130	0.00
47	2-Nitroaniline	0.602	0.581	3.5	122	0.00
48	Acenaphthylene	2.090	2.113	-1.1	127	0.00
49	Dimethylphthalate	1.782	1.685	5.4	121	0.00
50	2,6-Dinitrotoluene	0.373	0.369	1.1	126	0.00
51 C	Acenaphthene	1.327	1.405	-5.9	130	0.00
52	3-Nitroaniline	0.414	0.399	3.6	123	0.00
53 P	2,4-Dinitrophenol	0.173	0.211	-22.0	133	0.00
54	Dibenzofuran	1.772	1.738	1.9	126	0.00
55 P	4-Nitrophenol	0.343	0.333	2.9	121	0.00
56	2,4-Dinitrotoluene	0.537	0.520	3.2	122	0.00
57	Fluorene	1.689	1.650	2.3	124	0.00
58	2,3,4,6-Tetrachlorophenol	0.386	0.369	4.4	122	0.00
59	Diethylphthalate	1.970	1.839	6.6	121	0.00
60	4-Chlorophenyl-phenylether	0.843	0.825	2.1	124	0.00
61	4-Nitroaniline	0.442	0.421	4.8	120	0.00
62	Azobenzene	2.116	2.003	5.3	121	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	0.128	0.145	-13.3	124	0.00
65 c	n-Nitrosodiphenylamine	0.615	0.644	-4.7	121	0.00
66	4-Bromophenyl-phenylether	0.209	0.221	-5.7	122	0.00
67	Hexachlorobenzene	0.203	0.214	-5.4	123	0.00
68	Atrazine	0.211	0.213	-0.9	118	0.00
69 C	Pentachlorophenol	0.133	0.144	-8.3	121	0.00
70	Phenanthrene	1.079	1.115	-3.3	121	0.00
71	Anthracene	1.104	1.138	-3.1	121	0.00
72	Carbazole	0.979	0.995	-1.6	120	0.00
73	Di-n-butylphthalate	1.377	1.381	-0.3	116	0.00
74 C	Fluoranthene	1.268	1.268	0.0	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	116	0.00
76	Benzidine	0.560	0.591	-5.5	118	0.00
77	Pyrene	1.193	1.222	-2.4	117	0.00
78 S	Terphenyl-d14	0.826	0.859	-4.0	117	0.00
79	Butylbenzylphthalate	0.609	0.623	-2.3	115	-0.01
80	Benzo(a)anthracene	1.184	1.218	-2.9	117	0.00
81	3,3'-Dichlorobenzidine	0.448	0.459	-2.5	115	0.00
82	Chrysene	1.122	1.152	-2.7	117	0.00
83	Bis(2-ethylhexyl)phthalate	0.892	0.923	-3.5	117	0.00
84 c	Di-n-octyl phthalate	1.486	1.544	-3.9	117	-0.01
85	Indeno(1,2,3-cd)pyrene	1.287	1.287	0.0	118	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	117	-0.02
87	Benzo(b)fluoranthene	1.258	1.286	-2.2	117	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.260	1.253	0.6	115	0.00
89 C	Benzo(a)pyrene	1.216	1.232	-1.3	117	-0.02
90	Dibenzo(a,h)anthracene	1.203	1.190	1.1	117	-0.02
91	Benzo(a,h,i)perylene	1.162	1.143	1.6	118	-0.02

(#) = Out of Range

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