

Data Path : Z:\HPCHEM1\BNA G\Data\BG030116\
 Data File : BG021191.D
 Acq On : 1 Mar 2016 19:45
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 02 00:03:44 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	71	-0.01
2	1,4-Dioxane	0.565	0.593	-5.0	79	0.00
3	Pyridine	1.786	1.937	-8.5	73	-0.01
4	n-Nitrosodimethylamine	0.900	0.890	1.1	67	-0.01
5 S	2-Fluorophenol	1.258	1.314	-4.5	74	-0.01
6	Aniline	2.742	2.787	-1.6	71	0.00
7 S	Phenol-d6	2.069	2.136	-3.2	71	0.00
8	2-Chlorophenol	1.542	1.602	-3.9	72	0.00
9	Benzaldehyde	1.292	1.266	2.0	74	-0.01
10 C	Phenol	2.205	2.296	-4.1	73	-0.01
11	bis(2-Chloroethyl)ether	1.700	1.727	-1.6	69	-0.01
12	1,3-Dichlorobenzene	1.581	1.617	-2.3	72	-0.01
13 C	1,4-Dichlorobenzene	1.628	1.663	-2.1	72	-0.01
14	1,2-Dichlorobenzene	1.553	1.598	-2.9	71	-0.01
15	Benzyl Alcohol	1.889	1.991	-5.4	72	-0.01
16	2,2'-oxybis(1-Chloropropane	2.934	2.987	-1.8	72	0.00
17	2-Methylphenol	1.526	1.564	-2.5	71	-0.01
18	Hexachloroethane	0.682	0.693	-1.6	71	-0.01
19 P	n-Nitroso-di-n-propylamine	1.911	1.980	-3.6	72	-0.02
20	3+4-Methylphenols	2.161	2.219	-2.7	72	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
22	Acetophenone	0.595	0.605	-1.7	72	0.00
23 S	Nitrobenzene-d5	0.473	0.481	-1.7	71	-0.01
24	Nitrobenzene	0.516	0.521	-1.0	71	-0.01
25	Isophorone	1.024	1.078	-5.3	74	-0.01
26 C	2-Nitrophenol	0.188	0.202	-7.4	75	0.00
27	2,4-Dimethylphenol	0.337	0.342	-1.5	71	0.00
28	bis(2-Chloroethoxy)methane	0.476	0.473	0.6	72	0.00
29 C	2,4-Dichlorophenol	0.304	0.300	1.3	71	0.00
30	1,2,4-Trichlorobenzene	0.306	0.299	2.3	69	0.00
31	Naphthalene	1.043	1.042	0.1	72	0.00
32	Benzoic acid	0.261	0.209	19.9	54	-0.04
33	4-Chloroaniline	0.481	0.481	0.0	71	-0.01
34 C	Hexachlorobutadiene	0.186	0.188	-1.1	71	-0.01
35	Caprolactam	0.148	0.160	-8.1	77	-0.03
36 C	4-Chloro-3-methylphenol	0.461	0.472	-2.4	74	-0.01
37	2-Methylnaphthalene	0.742	0.737	0.7	71	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	73	0.00
39	1,2,4,5-Tetrachlorobenzene	0.601	0.611	-1.7	71	0.00
40 P	Hexachlorocyclopentadiene	0.329	0.358	-8.8	73	0.00
41 S	2,4,6-Tribromophenol	0.208	0.214	-2.9	73	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.463	-2.7	74	0.00
43	2,4,5-Trichlorophenol	0.482	0.489	-1.5	73	0.00
44 S	2-Fluorobiphenyl	1.408	1.412	-0.3	71	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.645	1.671	-1.6	72	-0.01
46	2-Chloronaphthalene	1.235	1.259	-1.9	72	0.00
47	2-Nitroaniline	0.602	0.626	-4.0	74	-0.01
48	Acenaphthylene	2.090	2.138	-2.3	72	-0.01
49	Dimethylphthalate	1.782	1.811	-1.6	73	-0.01
50	2,6-Dinitrotoluene	0.373	0.387	-3.8	74	0.00
51 C	Acenaphthene	1.327	1.350	-1.7	70	0.00
52	3-Nitroaniline	0.414	0.430	-3.9	74	0.00
53 P	2,4-Dinitrophenol	0.173	0.156	9.8	55	0.00
54	Dibenzofuran	1.772	1.772	0.0	72	-0.01
55 P	4-Nitrophenol	0.343	0.361	-5.2	74	-0.01
56	2,4-Dinitrotoluene	0.537	0.564	-5.0	74	0.00
57	Fluorene	1.689	1.681	0.5	71	0.00
58	2,3,4,6-Tetrachlorophenol	0.386	0.396	-2.6	74	0.00
59	Diethylphthalate	1.970	2.000	-1.5	74	0.00
60	4-Chlorophenyl-phenylether	0.843	0.850	-0.8	72	-0.01
61	4-Nitroaniline	0.442	0.455	-2.9	73	-0.01
62	Azobenzene	2.116	2.138	-1.0	73	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
64	4,6-Dinitro-2-methylphenol	0.128	0.118	7.8	61	0.00
65 c	n-Nitrosodiphenylamine	0.615	0.632	-2.8	73	0.00
66	4-Bromophenyl-phenylether	0.209	0.215	-2.9	73	-0.01
67	Hexachlorobenzene	0.203	0.209	-3.0	73	0.00
68	Atrazine	0.211	0.224	-6.2	76	0.00
69 C	Pentachlorophenol	0.133	0.127	4.5	65	0.00
70	Phenanthrene	1.079	1.102	-2.1	73	0.00
71	Anthracene	1.104	1.117	-1.2	73	-0.01
72	Carbazole	0.979	0.999	-2.0	73	-0.01
73	Di-n-butylphthalate	1.377	1.390	-0.9	72	-0.01
74 C	Fluoranthene	1.268	1.246	1.7	70	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	68	-0.01
76	Benzidine	0.560	0.646	-15.4	76	0.00
77	Pyrene	1.193	1.244	-4.3	70	0.00
78 S	Terphenyl-d14	0.826	0.855	-3.5	68	-0.01
79	Butylbenzylphthalate	0.609	0.630	-3.4	68	-0.01
80	Benzo(a)anthracene	1.184	1.194	-0.8	67	0.00
81	3,3'-Dichlorobenzidine	0.448	0.471	-5.1	69	-0.01
82	Chrysene	1.122	1.130	-0.7	67	-0.01
83	Bis(2-ethylhexyl)phthalate	0.892	0.916	-2.7	68	-0.01
84 c	Di-n-octyl phthalate	1.486	1.546	-4.0	68	-0.02
85	Indeno(1,2,3-cd)pyrene	1.287	1.298	-0.9	69	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	70	-0.03
87	Benzo(b)fluoranthene	1.258	1.270	-1.0	69	-0.02

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.260	1.224	2.9	67	-0.03
89 C	Benzo(a)pyrene	1.216	1.197	1.6	68	-0.03
90	Dibenzo(a,h)anthracene	1.203	1.179	2.0	69	-0.04
91	Benzo(a,h,i)perylene	1.162	1.124	3.3	69	-0.04

(#) = Out of Range

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