

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
 Data File : BG020950.D
 Acq On : 19 Feb 2016 00:25
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 19 02:49:25 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 11 15:26:53 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	100	0.00
2	1,4-Dioxane	0.432	0.441	-2.1	105	-0.01
3	Pyridine	1.277	1.338	-4.8	101	-0.01
4	n-Nitrosodimethylamine	0.334	0.359	-7.5	105	-0.01
5 S	2-Fluorophenol	1.188	1.237	-4.1	104	-0.01
6	Aniline	2.164	2.298	-6.2	105	-0.01
7 S	Phenol-d6	1.736	1.860	-7.1	106	0.00
8	2-Chlorophenol	1.484	1.582	-6.6	107	-0.01
9	Benzaldehyde	0.869	0.883	-1.6	101	-0.01
10 C	Phenol	1.837	1.954	-6.4	106	0.00
11	bis(2-Chloroethyl)ether	1.467	1.548	-5.5	103	-0.01
12	1,3-Dichlorobenzene	1.569	1.653	-5.4	106	-0.01
13 C	1,4-Dichlorobenzene	1.590	1.678	-5.5	105	-0.01
14	1,2-Dichlorobenzene	1.547	1.644	-6.3	105	-0.01
15	Benzyl Alcohol	1.094	1.172	-7.1	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.530	1.567	-2.4	102	-0.01
17	2-Methylphenol	1.323	1.418	-7.2	107	0.00
18	Hexachloroethane	0.547	0.585	-6.9	106	-0.01
19 P	n-Nitroso-di-n-propylamine	1.120	1.210	-8.0	108	-0.01
20	3+4-Methylphenols	1.844	2.000	-8.5	109	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	-0.01
22	Acetophenone	0.482	0.494	-2.5	108	-0.01
23 S	Nitrobenzene-d5	0.304	0.305	-0.3	106	-0.01
24	Nitrobenzene	0.317	0.321	-1.3	108	0.00
25	Isophorone	0.641	0.668	-4.2	110	-0.01
26 C	2-Nitrophenol	0.167	0.184	-10.2	113	-0.01
27	2,4-Dimethylphenol	0.320	0.320	0.0	104	-0.01
28	bis(2-Chloroethoxy)methane	0.395	0.406	-2.8	110	-0.01
29 C	2,4-Dichlorophenol	0.287	0.301	-4.9	113	-0.01
30	1,2,4-Trichlorobenzene	0.289	0.293	-1.4	108	0.00
31	Naphthalene	1.035	1.044	-0.9	108	-0.01
32	Benzoic acid	0.256	0.263	-2.7	112	0.00
33	4-Chloroaniline	0.445	0.465	-4.5	112	0.00
34 C	Hexachlorobutadiene	0.147	0.152	-3.4	110	-0.01
35	Caprolactam	0.110	0.118	-7.3	116	0.00
36 C	4-Chloro-3-methylphenol	0.328	0.346	-5.5	113	0.00
37	2-Methylnaphthalene	0.726	0.744	-2.5	111	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.587	0.586	0.2	112	-0.01
40 P	Hexachlorocyclopentadiene	0.258	0.277	-7.4	117	-0.02
41 S	2,4,6-Tribromophenol	0.197	0.216	-9.6	124	-0.01
42 C	2,4,6-Trichlorophenol	0.394	0.412	-4.6	115	-0.01
43	2,4,5-Trichlorophenol	0.414	0.433	-4.6	117	-0.01
44 S	2-Fluorobiphenyl	1.424	1.447	-1.6	113	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.764	1.783	-1.1	113	-0.01
46	2-Chloronaphthalene	1.263	1.270	-0.6	114	-0.01
47	2-Nitroaniline	0.303	0.313	-3.3	115	-0.01
48	Acenaphthylene	2.196	2.244	-2.2	115	-0.01
49	Dimethylphthalate	1.564	1.646	-5.2	118	-0.01
50	2,6-Dinitrotoluene	0.335	0.360	-7.5	120	-0.01
51 C	Acenaphthene	1.332	1.365	-2.5	115	-0.01
52	3-Nitroaniline	0.389	0.416	-6.9	119	-0.01
53 P	2,4-Dinitrophenol	0.116	0.139	-19.8	135	-0.01
54	Dibenzofuran	1.762	1.796	-1.9	116	-0.01
55 P	4-Nitrophenol	0.294	0.321	-9.2	119	0.00
56	2,4-Dinitrotoluene	0.433	0.483	-11.5	122	-0.01
57	Fluorene	1.622	1.686	-3.9	118	-0.01
58	2,3,4,6-Tetrachlorophenol	0.316	0.339	-7.3	121	-0.01
59	Diethylphthalate	1.608	1.700	-5.7	120	-0.01
60	4-Chlorophenyl-phenylether	0.720	0.756	-5.0	121	-0.01
61	4-Nitroaniline	0.391	0.418	-6.9	119	-0.01
62	Azobenzene	1.264	1.266	-0.2	113	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	121	-0.01
64	4,6-Dinitro-2-methylphenol	0.094	0.106	-12.8	134	-0.01
65 c	n-Nitrosodiphenylamine	0.646	0.644	0.3	118	-0.01
66	4-Bromophenyl-phenylether	0.211	0.216	-2.4	121	-0.02
67	Hexachlorobenzene	0.225	0.229	-1.8	123	-0.01
68	Atrazine	0.196	0.193	1.5	119	-0.01
69 C	Pentachlorophenol	0.129	0.130	-0.8	121	-0.01
70	Phenanthrene	1.139	1.149	-0.9	122	-0.02
71	Anthracene	1.156	1.162	-0.5	121	-0.01
72	Carbazole	1.037	1.020	1.6	118	-0.01
73	Di-n-butylphthalate	1.330	1.306	1.8	117	-0.01
74 C	Fluoranthene	1.230	1.216	1.1	119	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	118	-0.02
76	Benzidine	0.647	0.584	9.7	103	-0.01
77	Pyrene	1.319	1.337	-1.4	120	-0.02
78 S	Terphenyl-d14	0.857	0.870	-1.5	119	-0.02
79	Butylbenzylphthalate	0.632	0.638	-0.9	117	-0.02
80	Benzo(a)anthracene	1.194	1.223	-2.4	122	-0.02
81	3,3'-Dichlorobenzidine	0.443	0.450	-1.6	119	-0.02
82	Chrysene	1.123	1.141	-1.6	120	-0.02
83	Bis(2-ethylhexyl)phthalate	0.936	0.946	-1.1	118	-0.02
84 c	Di-n-octyl phthalate	1.537	1.573	-2.3	119	-0.04
85	Indeno(1,2,3-cd)pyrene	1.291	1.360	-5.3	123	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	122	-0.04
87	Benzo(b)fluoranthene	1.224	1.220	0.3	120	-0.03

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88	Benzo(k)fluoranthene	1.199	1.227	-2.3	125	-0.03
89 C	Benzo(a)pyrene	1.166	1.182	-1.4	123	-0.04
90	Dibenzo(a,h)anthracene	1.134	1.150	-1.4	123	-0.06
91	Benzo(a,h,i)perylene	1.126	1.153	-2.4	124	-0.07

(#) = Out of Range

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