

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021916\
 Data File : BG020988.D
 Acq On : 20 Feb 2016 1:30
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 20 02:40:48 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	117	0.00
2	1,4-Dioxane	0.432	0.405	6.2	113	-0.02
3	Pyridine	1.277	1.252	2.0	111	-0.01
4	n-Nitrosodimethylamine	0.334	0.332	0.6	113	-0.01
5 S	2-Fluorophenol	1.188	1.173	1.3	115	-0.01
6	Aniline	2.164	2.143	1.0	115	0.00
7 S	Phenol-d6	1.736	1.783	-2.7	119	0.00
8	2-Chlorophenol	1.484	1.503	-1.3	118	-0.01
9	Benzaldehyde	0.869	0.818	5.9	109	0.00
10 C	Phenol	1.837	1.862	-1.4	118	0.00
11	bis(2-Chloroethyl)ether	1.467	1.458	0.6	114	-0.01
12	1,3-Dichlorobenzene	1.569	1.578	-0.6	118	-0.01
13 C	1,4-Dichlorobenzene	1.590	1.624	-2.1	119	-0.01
14	1,2-Dichlorobenzene	1.547	1.561	-0.9	117	-0.01
15	Benzyl Alcohol	1.094	1.083	1.0	114	0.00
16	2,2'-oxybis(1-Chloropropane	1.530	1.471	3.9	112	-0.01
17	2-Methylphenol	1.323	1.333	-0.8	117	0.00
18	Hexachloroethane	0.547	0.553	-1.1	117	-0.01
19 P	n-Nitroso-di-n-propylamine	1.120	1.109	1.0	116	-0.01
20	3+4-Methylphenols	1.844	1.867	-1.2	119	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	119	-0.01
22	Acetophenone	0.482	0.477	1.0	116	-0.01
23 S	Nitrobenzene-d5	0.304	0.305	-0.3	117	0.00
24	Nitrobenzene	0.317	0.318	-0.3	119	0.00
25	Isophorone	0.641	0.631	1.6	115	0.00
26 C	2-Nitrophenol	0.167	0.185	-10.8	125	-0.01
27	2,4-Dimethylphenol	0.320	0.315	1.6	113	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.397	-0.5	118	-0.01
29 C	2,4-Dichlorophenol	0.287	0.303	-5.6	126	-0.01
30	1,2,4-Trichlorobenzene	0.289	0.299	-3.5	122	-0.01
31	Naphthalene	1.035	1.042	-0.7	119	-0.01
32	Benzoic acid	0.256	0.259	-1.2	122	0.00
33	4-Chloroaniline	0.445	0.451	-1.3	120	0.00
34 C	Hexachlorobutadiene	0.147	0.153	-4.1	123	-0.02
35	Caprolactam	0.110	0.109	0.9	119	0.00
36 C	4-Chloro-3-methylphenol	0.328	0.330	-0.6	120	0.00
37	2-Methylnaphthalene	0.726	0.736	-1.4	121	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	120	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.587	0.606	-3.2	123	-0.01
40 P	Hexachlorocyclopentadiene	0.258	0.226	12.4	102	-0.01
41 S	2,4,6-Tribromophenol	0.197	0.208	-5.6	126	0.00
42 C	2,4,6-Trichlorophenol	0.394	0.420	-6.6	124	-0.01
43	2,4,5-Trichlorophenol	0.414	0.434	-4.8	124	0.00
44 S	2-Fluorobiphenyl	1.424	1.457	-2.3	121	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.764	1.784	-1.1	120	-0.01
46	2-Chloronaphthalene	1.263	1.285	-1.7	122	-0.01
47	2-Nitroaniline	0.303	0.306	-1.0	119	-0.01
48	Acenaphthylene	2.196	2.247	-2.3	122	-0.01
49	Dimethylphthalate	1.564	1.602	-2.4	122	-0.01
50	2,6-Dinitrotoluene	0.335	0.343	-2.4	121	-0.01
51 C	Acenaphthene	1.332	1.359	-2.0	122	-0.02
52	3-Nitroaniline	0.389	0.392	-0.8	119	0.00
53 P	2,4-Dinitrophenol	0.116	0.135	-16.4	138	0.00
54	Dibenzofuran	1.762	1.780	-1.0	122	-0.01
55 P	4-Nitrophenol	0.294	0.307	-4.4	121	0.00
56	2,4-Dinitrotoluene	0.433	0.465	-7.4	125	-0.01
57	Fluorene	1.622	1.626	-0.2	121	-0.01
58	2,3,4,6-Tetrachlorophenol	0.316	0.327	-3.5	123	-0.01
59	Diethylphthalate	1.608	1.624	-1.0	122	-0.01
60	4-Chlorophenyl-phenylether	0.720	0.737	-2.4	125	-0.01
61	4-Nitroaniline	0.391	0.396	-1.3	120	0.00
62	Azobenzene	1.264	1.230	2.7	117	-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	0.00
65 c	n-Nitrosodiphenylamine	0.646	0.667	-3.3	122	-0.02
66	4-Bromophenyl-phenylether	0.211	0.220	-4.3	123	-0.02
67	Hexachlorobenzene	0.225	0.233	-3.6	125	-0.01
68	Atrazine	0.196	0.198	-1.0	121	-0.01
69 C	Pentachlorophenol	0.129	0.135	-4.7	126	-0.01
70	Phenanthrene	1.139	1.158	-1.7	122	-0.01
71	Anthracene	1.156	1.166	-0.9	121	-0.01
72	Carbazole	1.037	1.051	-1.4	121	-0.01
73	Di-n-butylphthalate	1.330	1.349	-1.4	121	-0.02
74 C	Fluoranthene	1.230	1.260	-2.4	123	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	123	-0.02
76	Benzidine	0.647	0.549	15.1	101	-0.01
77	Pyrene	1.319	1.335	-1.2	124	-0.01
78 S	Terphenyl-d14	0.857	0.877	-2.3	125	-0.02
79	Butylbenzylphthalate	0.632	0.644	-1.9	123	-0.02
80	Benzo(a)anthracene	1.194	1.217	-1.9	126	-0.02
81	3,3'-Dichlorobenzidine	0.443	0.446	-0.7	122	-0.02
82	Chrysene	1.123	1.134	-1.0	124	-0.02
83	Bis(2-ethylhexyl)phthalate	0.936	0.943	-0.7	122	-0.02
84 c	Di-n-octyl phthalate	1.537	1.564	-1.8	123	-0.03
85	Indeno(1,2,3-cd)pyrene	1.291	1.335	-3.4	126	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	124	-0.03
87	Benzo(b)fluoranthene	1.224	1.240	-1.3	125	-0.03

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88	Benzo(k)fluoranthene	1.199	1.225	-2.2	127	-0.02
89 C	Benzo(a)pyrene	1.166	1.184	-1.5	126	-0.03
90	Dibenzo(a,h)anthracene	1.134	1.145	-1.0	126	-0.05
91	Benzo(a,h,i)perylene	1.126	1.125	0.1	124	-0.06

(#) = Out of Range

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