

Data Path : Z:\HPCHEM1\BNA G\DATA\BG060716\
 Data File : BG022224.D
 Acq On : 8 Jun 2016 4:07
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 06:10:19 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 06 16:12:45 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	106	0.00
2	1,4-Dioxane	0.496	0.467	5.8	108	0.00
3	Pyridine	1.340	1.304	2.7	102	0.00
4	n-Nitrosodimethylamine	0.300	0.320	-6.7	109	0.00
5 S	2-Fluorophenol	1.034	1.079	-4.4	107	0.00
6	Aniline	2.066	2.146	-3.9	104	0.00
7 S	Phenol-d6	1.626	1.723	-6.0	107	0.00
8	2-Chlorophenol	1.430	1.452	-1.5	105	0.00
9	Benzaldehyde	0.895	0.892	0.3	99	0.00
10 C	Phenol	1.677	1.781	-6.2	109	0.00
11	bis(2-Chloroethyl)ether	1.337	1.329	0.6	102	0.00
12	1,3-Dichlorobenzene	1.533	1.505	1.8	105	0.00
13 C	1,4-Dichlorobenzene	1.527	1.538	-0.7	106	0.00
14	1,2-Dichlorobenzene	1.539	1.520	1.2	106	0.00
15	Benzyl Alcohol	1.051	1.065	-1.3	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.387	1.394	-0.5	108	0.00
17	2-Methylphenol	1.251	1.283	-2.6	109	0.00
18	Hexachloroethane	0.558	0.544	2.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.101	1.123	-2.0	102	0.00
20	3+4-Methylphenols	1.795	1.830	-1.9	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.431	0.441	-2.3	105	0.00
23 S	Nitrobenzene-d5	0.287	0.299	-4.2	107	0.00
24	Nitrobenzene	0.288	0.303	-5.2	108	0.00
25	Isophorone	0.671	0.637	5.1	101	0.00
26 C	2-Nitrophenol	0.156	0.155	0.6	99	0.00
27	2,4-Dimethylphenol	0.283	0.287	-1.4	105	0.00
28	bis(2-Chloroethoxy)methane	0.385	0.380	1.3	103	0.00
29 C	2,4-Dichlorophenol	0.262	0.278	-6.1	106	0.00
30	1,2,4-Trichlorobenzene	0.293	0.288	1.7	103	0.00
31	Naphthalene	0.998	0.979	1.9	107	0.00
32	Benzoic acid	0.087	0.090	-3.4	104	0.01
33	4-Chloroaniline	0.415	0.413	0.5	103	0.00
34 C	Hexachlorobutadiene	0.157	0.150	4.5	105	0.00
35	Caprolactam	0.144	0.124	13.9	91	0.00
36 C	4-Chloro-3-methylphenol	0.311	0.316	-1.6	104	0.00
37	2-Methylnaphthalene	0.737	0.715	3.0	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.515	0.532	-3.3	104	0.00
40 P	Hexachlorocyclopentadiene	0.233	0.223	4.3	94	0.00
41 S	2,4,6-Tribromophenol	0.226	0.219	3.1	96	0.00
42 C	2,4,6-Trichlorophenol	0.345	0.359	-4.1	101	0.00
43	2,4,5-Trichlorophenol	0.382	0.404	-5.8	107	0.00
44 S	2-Fluorobiphenyl	1.312	1.346	-2.6	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.505	1.568	-4.2	102	0.00
46	2-Chloronaphthalene	1.154	1.195	-3.6	102	0.00
47	2-Nitroaniline	0.275	0.271	1.5	96	0.00
48	Acenaphthylene	2.024	2.048	-1.2	103	0.00
49	Dimethylphthalate	1.658	1.580	4.7	98	0.00
50	2,6-Dinitrotoluene	0.360	0.354	1.7	97	0.00
51 C	Acenaphthene	1.213	1.223	-0.8	103	0.00
52	3-Nitroaniline	0.400	0.386	3.5	104	0.00
53 P	2,4-Dinitrophenol	0.108	0.106	1.9	89	0.00
54	Dibenzofuran	1.893	1.888	0.3	101	0.00
55 P	4-Nitrophenol	0.276	0.262	5.1	89	0.00
56	2,4-Dinitrotoluene	0.484	0.484	0.0	95	0.00
57	Fluorene	1.631	1.610	1.3	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.342	0.343	-0.3	103	0.00
59	Diethylphthalate	1.771	1.690	4.6	99	0.00
60	4-Chlorophenyl-phenylether	0.738	0.737	0.1	100	0.00
61	4-Nitroaniline	0.424	0.392	7.5	93	0.00
62	Azobenzene	1.341	1.364	-1.7	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.092	0.091	1.1	90	0.00
65 c	n-Nitrosodiphenylamine	0.576	0.599	-4.0	99	0.00
66	4-Bromophenyl-phenylether	0.187	0.194	-3.7	99	0.00
67	Hexachlorobenzene	0.218	0.218	0.0	97	0.00
68	Atrazine	0.213	0.206	3.3	94	0.00
69 C	Pentachlorophenol	0.084	0.080	4.8	93	0.00
70	Phenanthrene	1.086	1.081	0.5	98	0.00
71	Anthracene	1.077	1.091	-1.3	98	0.00
72	Carbazole	1.020	0.992	2.7	95	0.00
73	Di-n-butylphthalate	1.334	1.288	3.4	96	0.00
74 C	Fluoranthene	1.249	1.193	4.5	96	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.523	0.495	5.4	81	0.00
77	Pyrene	1.243	1.241	0.2	96	0.00
78 S	Terphenyl-d14	0.842	0.842	0.0	95	0.00
79	Butylbenzylphthalate	0.577	0.567	1.7	94	0.00
80	Benzo(a)anthracene	1.121	1.126	-0.4	97	0.00
81	3,3'-Dichlorobenzidine	0.315	0.308	2.2	90	0.00
82	Chrysene	1.091	1.062	2.7	96	0.00
83	Bis(2-ethylhexyl)phthalate	0.848	0.853	-0.6	96	0.00
84 c	Di-n-octyl phthalate	1.408	1.433	-1.8	97	0.00
85	Indeno(1,2,3-cd)pyrene	1.224	1.269	-3.7	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Benzo(b)fluoranthene	1.166	1.163	0.3	97	0.00

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88	Benzo(k)fluoranthene	1.148	1.160	-1.0	99	0.00
89 C	Benzo(a)pyrene	1.115	1.114	0.1	96	0.00
90	Dibenzo(a,h)anthracene	1.050	1.087	-3.5	99	0.00
91	Benzo(a,h,i)perylene	1.093	1.104	-1.0	99	0.00

(#) = Out of Range

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