

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040715\
 Data File : BG016256.D
 Acq On : 7 Apr 2015 14:50
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 08 02:33:39 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 2015
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	113	0.00
2	1,4-Dioxane	0.576	0.514	10.8	104	0.00
3	Pyridine	1.722	1.657	3.8	109	0.00
4	n-Nitrosodimethylamine	0.512	0.470	8.2	103	0.00
5 S	2-Fluorophenol	1.267	1.223	3.5	110	0.00
6	Aniline	2.717	2.615	3.8	108	0.00
7 S	Phenol-d6	1.902	1.890	0.6	112	0.00
8	2-Chlorophenol	1.522	1.518	0.3	113	0.00
9	Benzaldehyde	1.114	0.997	10.5	106	0.00
10 C	Phenol	2.035	2.014	1.0	111	0.00
11	bis(2-Chloroethyl)ether	1.623	1.548	4.6	110	0.00
12	1,3-Dichlorobenzene	1.537	1.493	2.9	112	0.00
13 C	1,4-Dichlorobenzene	1.594	1.528	4.1	113	0.00
14	1,2-Dichlorobenzene	1.525	1.477	3.1	112	0.00
15	Benzyl Alcohol	1.326	1.348	-1.7	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.716	6.1	107	0.00
17	2-Methylphenol	1.365	1.362	0.2	111	0.00
18	Hexachloroethane	0.610	0.575	5.7	110	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.338	1.8	107	0.00
20	3+4-Methylphenols	1.891	1.947	-3.0	113	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.464	0.438	5.6	110	0.00
23 S	Nitrobenzene-d5	0.345	0.328	4.9	109	0.00
24	Nitrobenzene	0.369	0.345	6.5	108	0.00
25	Isophorone	0.767	0.727	5.2	109	0.00
26 C	2-Nitrophenol	0.172	0.186	-8.1	118	0.00
27	2,4-Dimethylphenol	0.321	0.314	2.2	112	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.413	5.7	110	0.00
29 C	2,4-Dichlorophenol	0.254	0.260	-2.4	115	0.00
30	1,2,4-Trichlorobenzene	0.265	0.257	3.0	114	0.00
31	Naphthalene	1.042	0.986	5.4	111	0.00
32	Benzoic acid	0.182	0.216	-18.7	132	0.00
33	4-Chloroaniline	0.489	0.483	1.2	113	0.00
34 C	Hexachlorobutadiene	0.116	0.116	0.0	118	0.00
35	Caprolactam	0.160	0.165	-3.1	111	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.336	-0.3	113	0.00
37	2-Methylnaphthalene	0.750	0.722	3.7	113	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.428	2.7	114	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.200	1.0	114	0.00
41 S	2,4,6-Tribromophenol	0.135	0.140	-3.7	115	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.338	-3.4	116	0.00
43	2,4,5-Trichlorophenol	0.350	0.364	-4.0	119	0.00
44 S	2-Fluorobiphenyl	1.175	1.123	4.4	113	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.463	4.6	113	0.00
46	2-Chloronaphthalene	1.169	1.104	5.6	113	0.00
47	2-Nitroaniline	0.377	0.374	0.8	110	0.00
48	Acenaphthylene	2.078	1.984	4.5	112	0.00
49	Dimethylphthalate	1.466	1.382	5.7	109	0.00
50	2,6-Dinitrotoluene	0.355	0.349	1.7	112	0.00
51 C	Acenaphthene	1.242	1.169	5.9	112	0.00
52	3-Nitroaniline	0.453	0.442	2.4	110	0.00
53 P	2,4-Dinitrophenol	0.167	0.163	2.4	109	0.00
54	Dibenzofuran	1.723	1.637	5.0	113	0.00
55 P	4-Nitrophenol	0.374	0.364	2.7	110	0.00
56	2,4-Dinitrotoluene	0.483	0.483	0.0	112	0.00
57	Fluorene	1.520	1.434	5.7	111	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.282	-4.4	120	0.00
59	Diethylphthalate	1.560	1.467	6.0	109	0.00
60	4-Chlorophenyl-phenylether	0.622	0.592	4.8	112	0.00
61	4-Nitroaniline	0.514	0.489	4.9	107	0.00
62	Azobenzene	1.661	1.491	10.2	106	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.130	-9.2	111	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.661	2.2	110	0.00
66	4-Bromophenyl-phenylether	0.160	0.158	1.3	111	0.00
67	Hexachlorobenzene	0.166	0.164	1.2	112	0.00
68	Atrazine	0.188	0.186	1.1	110	0.00
69 C	Pentachlorophenol	0.101	0.104	-3.0	113	0.00
70	Phenanthrene	1.125	1.064	5.4	109	0.00
71	Anthracene	1.115	1.069	4.1	109	0.00
72	Carbazole	1.119	1.058	5.5	108	0.00
73	Di-n-butylphthalate	1.369	1.306	4.6	106	0.00
74 C	Fluoranthene	1.159	1.090	6.0	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
76	Benzidine	0.848	0.751	11.4	96	0.00
77	Pyrene	1.393	1.329	4.6	107	0.00
78 S	Terphenyl-d14	0.855	0.817	4.4	108	0.00
79	Butylbenzylphthalate	0.684	0.701	-2.5	109	0.00
80	Benzo(a)anthracene	1.182	1.133	4.1	109	0.00
81	3,3'-Dichlorobenzidine	0.389	0.389	0.0	110	0.00
82	Chrysene	1.141	1.066	6.6	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.926	0.0	108	0.00
84 c	Di-n-octyl phthalate	1.509	1.536	-1.8	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.176	0.8	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	0.00
87	Benzo(b)fluoranthene	1.171	1.094	6.6	107	0.00

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88	Benzo(k)fluoranthene	1.146	1.104	3.7	113	0.00
89 C	Benzo(a)pyrene	1.098	1.050	4.4	109	0.00
90	Dibenzo(a,h)anthracene	1.068	1.020	4.5	110	0.00
91	Benzo(g,h,i)perylene	1.067	1.025	3.9	111	0.00

(#) = Out of Range

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