

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040615\
 Data File : BG016254.D
 Acq On : 7 Apr 2015 13:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 15:35:42 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	109	0.00
2	1,4-Dioxane	0.576	0.511	11.3	99	0.00
3	Pyridine	1.722	1.673	2.8	106	0.00
4	n-Nitrosodimethylamine	0.512	0.489	4.5	103	0.00
5 S	2-Fluorophenol	1.267	1.254	1.0	108	0.00
6	Aniline	2.717	2.664	2.0	106	0.00
7 S	Phenol-d6	1.902	1.918	-0.8	109	0.00
8	2-Chlorophenol	1.522	1.556	-2.2	111	0.00
9	Benzaldehyde	1.114	1.027	7.8	105	0.00
10 C	Phenol	2.035	2.042	-0.3	108	0.00
11	bis(2-Chloroethyl)ether	1.623	1.555	4.2	106	0.00
12	1,3-Dichlorobenzene	1.537	1.516	1.4	109	0.00
13 C	1,4-Dichlorobenzene	1.594	1.532	3.9	109	0.00
14	1,2-Dichlorobenzene	1.525	1.492	2.2	109	0.00
15	Benzyl Alcohol	1.326	1.372	-3.5	109	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.719	6.0	103	0.00
17	2-Methylphenol	1.365	1.371	-0.4	107	0.00
18	Hexachloroethane	0.610	0.575	5.7	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.365	-0.1	105	0.00
20	3+4-Methylphenols	1.891	1.968	-4.1	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.464	0.438	5.6	106	0.00
23 S	Nitrobenzene-d5	0.345	0.329	4.6	106	0.00
24	Nitrobenzene	0.369	0.348	5.7	105	0.00
25	Isophorone	0.767	0.728	5.1	105	0.00
26 C	2-Nitrophenol	0.172	0.192	-11.6	117	0.00
27	2,4-Dimethylphenol	0.321	0.319	0.6	110	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.413	5.7	106	0.00
29 C	2,4-Dichlorophenol	0.254	0.266	-4.7	113	0.00
30	1,2,4-Trichlorobenzene	0.265	0.258	2.6	111	0.00
31	Naphthalene	1.042	0.987	5.3	108	0.00
32	Benzoic acid	0.182	0.231	-26.9#	136	0.00
33	4-Chloroaniline	0.489	0.487	0.4	110	0.00
34 C	Hexachlorobutadiene	0.116	0.114	1.7	112	0.00
35	Caprolactam	0.160	0.170	-6.3	111	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.346	-3.3	112	0.00
37	2-Methylnaphthalene	0.750	0.722	3.7	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.424	3.6	112	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.196	3.0	110	0.00
41 S	2,4,6-Tribromophenol	0.135	0.144	-6.7	117	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.342	-4.6	116	0.00
43	2,4,5-Trichlorophenol	0.350	0.366	-4.6	118	0.00
44 S	2-Fluorobiphenyl	1.175	1.103	6.1	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.441	6.1	110	0.00
46	2-Chloronaphthalene	1.169	1.100	5.9	110	0.00
47	2-Nitroaniline	0.377	0.381	-1.1	110	0.00
48	Acenaphthylene	2.078	1.989	4.3	110	0.00
49	Dimethylphthalate	1.466	1.402	4.4	109	0.00
50	2,6-Dinitrotoluene	0.355	0.351	1.1	111	0.00
51 C	Acenaphthene	1.242	1.166	6.1	110	0.00
52	3-Nitroaniline	0.453	0.453	0.0	111	0.00
53 P	2,4-Dinitrophenol	0.167	0.168	-0.6	111	0.00
54	Dibenzofuran	1.723	1.624	5.7	110	0.00
55 P	4-Nitrophenol	0.374	0.377	-0.8	113	0.00
56	2,4-Dinitrotoluene	0.483	0.493	-2.1	113	0.00
57	Fluorene	1.520	1.460	3.9	111	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.287	-6.3	120	0.00
59	Diethylphthalate	1.560	1.483	4.9	108	0.00
60	4-Chlorophenyl-phenylether	0.622	0.604	2.9	113	0.00
61	4-Nitroaniline	0.514	0.510	0.8	110	0.00
62	Azobenzene	1.661	1.492	10.2	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.134	-12.6	112	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.666	1.5	110	0.00
66	4-Bromophenyl-phenylether	0.160	0.161	-0.6	112	0.00
67	Hexachlorobenzene	0.166	0.168	-1.2	113	0.00
68	Atrazine	0.188	0.188	0.0	110	0.00
69 C	Pentachlorophenol	0.101	0.109	-7.9	116	0.00
70	Phenanthrene	1.125	1.050	6.7	106	0.00
71	Anthracene	1.115	1.055	5.4	106	0.00
72	Carbazole	1.119	1.047	6.4	105	0.00
73	Di-n-butylphthalate	1.369	1.318	3.7	105	0.00
74 C	Fluoranthene	1.159	1.114	3.9	108	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
76	Benzidine	0.848	0.737	13.1	95	0.00
77	Pyrene	1.393	1.339	3.9	108	0.00
78 S	Terphenyl-d14	0.855	0.817	4.4	108	0.00
79	Butylbenzylphthalate	0.684	0.709	-3.7	111	0.00
80	Benzo(a)anthracene	1.182	1.132	4.2	110	0.00
81	3,3'-Dichlorobenzidine	0.389	0.391	-0.5	111	0.00
82	Chrysene	1.141	1.070	6.2	108	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.939	-1.4	109	0.00
84 c	Di-n-octyl phthalate	1.509	1.568	-3.9	109	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.175	0.9	111	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	0.00
87	Benzo(b)fluoranthene	1.171	1.102	5.9	107	0.00

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88	Benzo(k)fluoranthene	1.146	1.097	4.3	113	0.00
89 C	Benzo(a)pyrene	1.098	1.045	4.8	109	0.00
90	Dibenzo(a,h)anthracene	1.068	1.033	3.3	112	-0.01
91	Benzo(g,h,i)perylene	1.067	1.023	4.1	111	0.00

(#) = Out of Range

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