

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
 Data File : BG016321.D
 Acq On : 10 Apr 2015 16:22
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 11 02:57:52 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	127	0.00
2	1,4-Dioxane	0.576	0.500	13.2	113	0.00
3	Pyridine	1.722	1.522	11.6	112	0.00
4	n-Nitrosodimethylamine	0.512	0.472	7.8	116	0.00
5 S	2-Fluorophenol	1.267	1.184	6.6	119	0.00
6	Aniline	2.717	2.471	9.1	115	0.00
7 S	Phenol-d6	1.902	1.759	7.5	116	0.00
8	2-Chlorophenol	1.522	1.471	3.4	123	0.00
9	Benzaldehyde	1.114	0.909	18.4	108	0.00
10 C	Phenol	2.035	1.870	8.1	115	0.00
11	bis(2-Chloroethyl)ether	1.623	1.444	11.0	115	0.00
12	1,3-Dichlorobenzene	1.537	1.477	3.9	124	0.00
13 C	1,4-Dichlorobenzene	1.594	1.498	6.0	124	0.00
14	1,2-Dichlorobenzene	1.525	1.456	4.5	124	-0.01
15	Benzyl Alcohol	1.326	1.241	6.4	115	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.622	11.3	113	-0.01
17	2-Methylphenol	1.365	1.281	6.2	117	0.00
18	Hexachloroethane	0.610	0.565	7.4	121	-0.01
19 P	n-Nitroso-di-n-propylamine	1.363	1.273	6.6	114	0.00
20	3+4-Methylphenols	1.891	1.790	5.3	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	-0.01
22	Acetophenone	0.464	0.435	6.3	115	-0.01
23 S	Nitrobenzene-d5	0.345	0.320	7.2	113	0.00
24	Nitrobenzene	0.369	0.337	8.7	112	0.00
25	Isophorone	0.767	0.722	5.9	114	0.00
26 C	2-Nitrophenol	0.172	0.188	-9.3	126	-0.01
27	2,4-Dimethylphenol	0.321	0.317	1.2	120	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.404	7.8	114	0.00
29 C	2,4-Dichlorophenol	0.254	0.264	-3.9	124	0.00
30	1,2,4-Trichlorobenzene	0.265	0.265	0.0	125	-0.01
31	Naphthalene	1.042	0.985	5.5	118	0.00
32	Benzoic acid	0.182	0.193	-6.0	125	0.00
33	4-Chloroaniline	0.489	0.467	4.5	116	0.00
34 C	Hexachlorobutadiene	0.116	0.119	-2.6	128	-0.01
35	Caprolactam	0.160	0.158	1.3	113	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.329	1.8	117	0.00
37	2-Methylnaphthalene	0.750	0.719	4.1	119	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.431	2.0	124	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.196	3.0	120	-0.01
41 S	2,4,6-Tribromophenol	0.135	0.140	-3.7	124	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.346	-5.8	128	0.00
43	2,4,5-Trichlorophenol	0.350	0.356	-1.7	125	0.00
44 S	2-Fluorobiphenyl	1.175	1.102	6.2	119	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.433	6.6	119	-0.01
46	2-Chloronaphthalene	1.169	1.098	6.1	120	0.00
47	2-Nitroaniline	0.377	0.345	8.5	109	0.00
48	Acenaphthylene	2.078	1.961	5.6	118	0.00
49	Dimethylphthalate	1.466	1.392	5.0	118	0.00
50	2,6-Dinitrotoluene	0.355	0.347	2.3	119	0.00
51 C	Acenaphthene	1.242	1.171	5.7	121	0.00
52	3-Nitroaniline	0.453	0.408	9.9	109	0.00
53 P	2,4-Dinitrophenol	0.167	0.170	-1.8	123	0.00
54	Dibenzofuran	1.723	1.594	7.5	118	0.00
55 P	4-Nitrophenol	0.374	0.337	9.9	110	0.01
56	2,4-Dinitrotoluene	0.483	0.470	2.7	117	0.00
57	Fluorene	1.520	1.416	6.8	117	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.280	-3.7	128	0.00
59	Diethylphthalate	1.560	1.473	5.6	118	0.00
60	4-Chlorophenyl-phenylether	0.622	0.597	4.0	122	0.00
61	4-Nitroaniline	0.514	0.446	13.2	105	0.00
62	Azobenzene	1.661	1.417	14.7	108	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	-0.01
64	4,6-Dinitro-2-methylphenol	0.119	0.132	-10.9	120	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.652	3.6	117	0.00
66	4-Bromophenyl-phenylether	0.160	0.159	0.6	120	-0.01
67	Hexachlorobenzene	0.166	0.168	-1.2	123	0.00
68	Atrazine	0.188	0.189	-0.5	120	0.00
69 C	Pentachlorophenol	0.101	0.113	-11.9	131	0.00
70	Phenanthrene	1.125	1.047	6.9	115	0.00
71	Anthracene	1.115	1.046	6.2	115	0.00
72	Carbazole	1.119	1.022	8.7	112	0.00
73	Di-n-butylphthalate	1.369	1.338	2.3	116	0.00
74 C	Fluoranthene	1.159	1.109	4.3	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
76	Benzidine	0.848	0.694	18.2	93	0.00
77	Pyrene	1.393	1.370	1.7	116	0.00
78 S	Terphenyl-d14	0.855	0.833	2.6	115	0.00
79	Butylbenzylphthalate	0.684	0.756	-10.5	123	0.00
80	Benzo(a)anthracene	1.182	1.115	5.7	113	0.00
81	3,3'-Dichlorobenzidine	0.389	0.380	2.3	112	-0.01
82	Chrysene	1.141	1.070	6.2	113	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	1.007	-8.7	123	-0.01
84 c	Di-n-octyl phthalate	1.509	1.699	-12.6	123	-0.01
85	Indeno(1,2,3-cd)pyrene	1.186	1.142	3.7	113	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	115	-0.01
87	Benzo(b)fluoranthene	1.171	1.111	5.1	113	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.146	1.063	7.2	114	-0.01
89 C	Benzo(a)pyrene	1.098	1.025	6.6	112	-0.01
90	Dibenzo(a,h)anthracene	1.068	0.988	7.5	112	-0.02
91	Benzo(g,h,i)perylene	1.067	1.005	5.8	114	-0.02

(#) = Out of Range

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