

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022817\
 Data File : BG025996.D
 Acq On : 28 Feb 2017 13:36
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 00:43:46 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 28 15:36:56 2017
 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	105	0.00
2	1,4-Dioxane	0.525	0.490	6.7	97	-0.01
3	Pyridine	1.564	1.474	5.8	95	-0.01
4	n-Nitrosodimethylamine	0.563	0.500	11.2	90	-0.01
5 S	2-Fluorophenol	1.149	1.162	-1.1	103	-0.01
6	Aniline	2.363	2.390	-1.1	102	0.00
7 S	Phenol-d6	1.700	1.776	-4.5	105	0.00
8	2-Chlorophenol	1.365	1.422	-4.2	106	-0.01
9	Benzaldehyde	1.007	0.948	5.9	97	-0.01
10 C	Phenol	1.847	1.899	-2.8	103	0.00
11	bis(2-Chloroethyl)ether	1.518	1.453	4.3	98	0.00
12	1,3-Dichlorobenzene	1.578	1.581	-0.2	104	-0.01
13 C	1,4-Dichlorobenzene	1.599	1.635	-2.3	105	0.00
14	1,2-Dichlorobenzene	1.570	1.589	-1.2	105	-0.01
15	Benzyl Alcohol	1.245	1.296	-4.1	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.203	1.892	14.1	88	-0.01
17	2-Methylphenol	1.331	1.411	-6.0	105	0.00
18	Hexachloroethane	0.530	0.524	1.1	103	-0.01
19 P	n-Nitroso-di-n-propylamine	1.242	1.243	-0.1	100	0.00
20	3+4-Methylphenols	1.896	2.027	-6.9	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	-0.01
22	Acetophenone	0.480	0.476	0.8	103	-0.01
23 S	Nitrobenzene-d5	0.317	0.321	-1.3	104	-0.01
24	Nitrobenzene	0.343	0.341	0.6	103	-0.01
25	Isophorone	0.697	0.707	-1.4	104	-0.01
26 C	2-Nitrophenol	0.160	0.183	-14.4	114	-0.01
27	2,4-Dimethylphenol	0.299	0.307	-2.7	107	0.00
28	bis(2-Chloroethoxy)methane	0.442	0.433	2.0	103	-0.01
29 C	2,4-Dichlorophenol	0.285	0.319	-11.9	114	-0.01
30	1,2,4-Trichlorobenzene	0.310	0.317	-2.3	110	-0.01
31	Naphthalene	1.034	1.041	-0.7	106	-0.01
32	Benzoic acid	0.228	0.269	-18.0	119	0.00
33	4-Chloroaniline	0.449	0.477	-6.2	110	-0.01
34 C	Hexachlorobutadiene	0.177	0.177	0.0	107	-0.01
35	Caprolactam	0.115	0.138	-20.0	120	0.00
36 C	4-Chloro-3-methylphenol	0.342	0.375	-9.6	112	0.00
37	2-Methylnaphthalene	0.788	0.824	-4.6	109	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.501	0.505	-0.8	114	-0.01
40 P	Hexachlorocyclopentadiene	0.274	0.243	11.3	98	-0.01
41 S	2,4,6-Tribromophenol	0.185	0.215	-16.2	131	0.00
42 C	2,4,6-Trichlorophenol	0.324	0.360	-11.1	122	0.00
43	2,4,5-Trichlorophenol	0.368	0.405	-10.1	122	0.00
44 S	2-Fluorobiphenyl	1.145	1.104	3.6	110	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.449	1.420	2.0	111	0.00
46	2-Chloronaphthalene	1.048	1.040	0.8	113	-0.01
47	2-Nitroaniline	0.332	0.344	-3.6	111	0.00
48	Acenaphthylene	1.866	1.883	-0.9	113	0.00
49	Dimethylphthalate	1.372	1.361	0.8	112	0.00
50	2,6-Dinitrotoluene	0.308	0.335	-8.8	117	0.00
51 C	Acenaphthene	1.232	1.246	-1.1	115	-0.01
52	3-Nitroaniline	0.345	0.373	-8.1	117	0.00
53 P	2,4-Dinitrophenol	0.161	0.183	-13.7	129	0.00
54	Dibenzofuran	1.643	1.648	-0.3	114	0.00
55 P	4-Nitrophenol	0.281	0.291	-3.6	111	0.00
56	2,4-Dinitrotoluene	0.415	0.463	-11.6	119	0.00
57	Fluorene	1.468	1.484	-1.1	115	-0.01
58	2,3,4,6-Tetrachlorophenol	0.324	0.363	-12.0	122	0.00
59	Diethylphthalate	1.419	1.399	1.4	112	-0.01
60	4-Chlorophenyl-phenylether	0.680	0.697	-2.5	118	0.00
61	4-Nitroaniline	0.357	0.376	-5.3	116	0.00
62	Azobenzene	1.220	1.180	3.3	108	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	0.117	0.130	-11.1	126	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.616	-1.5	116	0.00
66	4-Bromophenyl-phenylether	0.210	0.222	-5.7	121	-0.01
67	Hexachlorobenzene	0.216	0.227	-5.1	122	-0.01
68	Atrazine	0.215	0.218	-1.4	115	-0.01
69 C	Pentachlorophenol	0.133	0.144	-8.3	118	0.00
70	Phenanthrene	1.086	1.067	1.7	114	-0.01
71	Anthracene	1.107	1.099	0.7	114	0.00
72	Carbazole	1.112	1.078	3.1	112	-0.01
73	Di-n-butylphthalate	1.092	1.123	-2.8	114	-0.01
74 C	Fluoranthene	1.195	1.162	2.8	113	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	116	-0.02
76	Benzidine	0.631	0.552	12.5	96	-0.01
77	Pyrene	1.265	1.222	3.4	111	0.00
78 S	Terphenyl-d14	0.822	0.789	4.0	112	-0.01
79	Butylbenzylphthalate	0.480	0.516	-7.5	118	-0.01
80	Benzo(a)anthracene	1.168	1.169	-0.1	115	-0.01
81	3,3'-Dichlorobenzidine	0.416	0.446	-7.2	119	-0.02
82	Chrysene	1.123	1.122	0.1	115	-0.02
83	Bis(2-ethylhexyl)phthalate	0.693	0.730	-5.3	115	-0.03
84 c	Di-n-octyl phthalate	1.145	1.246	-8.8	117	-0.04
85	Indeno(1,2,3-cd)pyrene	1.323	1.409	-6.5	121	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	120	-0.03
87	Benzo(b)fluoranthene	1.198	1.177	1.8	114	-0.03

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88	Benzo(k)fluoranthene	1.169	1.182	-1.1	119	-0.03
89 C	Benzo(a)pyrene	1.134	1.144	-0.9	118	-0.03
90	Dibenzo(a,h)anthracene	1.139	1.161	-1.9	119	-0.04
91	Benzo(g,h,i)perylene	1.142	1.171	-2.5	120	-0.04

(#) = Out of Range

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