

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022417\
 Data File : BG025934.D
 Acq On : 24 Feb 2017 16:14
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 24 22:37:31 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 15:48:21 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	96	0.00
2	1,4-Dioxane	0.525	0.501	4.6	91	0.00
3	Pyridine	1.564	1.532	2.0	90	0.00
4	n-Nitrosodimethylamine	0.563	0.547	2.8	90	0.00
5 S	2-Fluorophenol	1.149	1.169	-1.7	95	0.00
6	Aniline	2.363	2.424	-2.6	95	0.00
7 S	Phenol-d6	1.700	1.760	-3.5	95	0.00
8	2-Chlorophenol	1.365	1.404	-2.9	96	0.00
9	Benzaldehyde	1.007	0.979	2.8	91	0.00
10 C	Phenol	1.847	1.868	-1.1	93	0.00
11	bis(2-Chloroethyl)ether	1.518	1.483	2.3	91	0.00
12	1,3-Dichlorobenzene	1.578	1.551	1.7	93	0.00
13 C	1,4-Dichlorobenzene	1.599	1.590	0.6	93	0.00
14	1,2-Dichlorobenzene	1.570	1.560	0.6	94	0.00
15	Benzyl Alcohol	1.245	1.325	-6.4	95	0.00
16	2,2'-oxybis(1-Chloropropane	2.203	2.135	3.1	91	0.00
17	2-Methylphenol	1.331	1.366	-2.6	93	0.00
18	Hexachloroethane	0.530	0.538	-1.5	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.242	1.285	-3.5	94	0.00
20	3+4-Methylphenols	1.896	2.010	-6.0	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.480	0.486	-1.3	93	0.00
23 S	Nitrobenzene-d5	0.317	0.329	-3.8	94	0.00
24	Nitrobenzene	0.343	0.345	-0.6	92	0.00
25	Isophorone	0.697	0.737	-5.7	96	0.00
26 C	2-Nitrophenol	0.160	0.171	-6.9	94	0.00
27	2,4-Dimethylphenol	0.299	0.317	-6.0	97	0.00
28	bis(2-Chloroethoxy)methane	0.442	0.444	-0.5	93	0.00
29 C	2,4-Dichlorophenol	0.285	0.308	-8.1	97	0.00
30	1,2,4-Trichlorobenzene	0.310	0.313	-1.0	95	0.00
31	Naphthalene	1.034	1.047	-1.3	94	0.00
32	Benzoic acid	0.228	0.265	-16.2	103	0.00
33	4-Chloroaniline	0.449	0.476	-6.0	97	0.00
34 C	Hexachlorobutadiene	0.177	0.178	-0.6	95	0.00
35	Caprolactam	0.115	0.143	-24.3	109	0.00
36 C	4-Chloro-3-methylphenol	0.342	0.373	-9.1	99	0.00
37	2-Methylnaphthalene	0.788	0.814	-3.3	95	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.501	0.499	0.4	95	0.00
40 P	Hexachlorocyclopentadiene	0.274	0.276	-0.7	95	0.00
41 S	2,4,6-Tribromophenol	0.185	0.203	-9.7	105	0.00
42 C	2,4,6-Trichlorophenol	0.324	0.351	-8.3	101	0.00
43	2,4,5-Trichlorophenol	0.368	0.398	-8.2	102	0.00
44 S	2-Fluorobiphenyl	1.145	1.127	1.6	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.449	1.427	1.5	95	0.00
46	2-Chloronaphthalene	1.048	1.040	0.8	96	0.00
47	2-Nitroaniline	0.332	0.350	-5.4	96	0.00
48	Acenaphthylene	1.866	1.911	-2.4	98	0.00
49	Dimethylphthalate	1.372	1.395	-1.7	98	0.00
50	2,6-Dinitrotoluene	0.308	0.314	-1.9	93	0.00
51 C	Acenaphthene	1.232	1.246	-1.1	97	0.00
52	3-Nitroaniline	0.345	0.361	-4.6	96	0.00
53 P	2,4-Dinitrophenol	0.161	0.162	-0.6	97	0.00
54	Dibenzofuran	1.643	1.648	-0.3	97	0.00
55 P	4-Nitrophenol	0.281	0.302	-7.5	98	0.00
56	2,4-Dinitrotoluene	0.415	0.428	-3.1	94	0.00
57	Fluorene	1.468	1.485	-1.2	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.324	0.352	-8.6	101	0.00
59	Diethylphthalate	1.419	1.460	-2.9	99	0.00
60	4-Chlorophenyl-phenylether	0.680	0.691	-1.6	99	0.00
61	4-Nitroaniline	0.357	0.380	-6.4	100	0.00
62	Azobenzene	1.220	1.233	-1.1	96	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	0.117	0.110	6.0	90	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.620	-2.1	100	0.00
66	4-Bromophenyl-phenylether	0.210	0.218	-3.8	101	0.00
67	Hexachlorobenzene	0.216	0.221	-2.3	101	0.00
68	Atrazine	0.215	0.225	-4.7	101	0.00
69 C	Pentachlorophenol	0.133	0.151	-13.5	105	0.00
70	Phenanthrene	1.086	1.090	-0.4	99	0.00
71	Anthracene	1.107	1.125	-1.6	99	0.00
72	Carbazole	1.112	1.137	-2.2	101	0.00
73	Di-n-butylphthalate	1.092	1.161	-6.3	101	0.00
74 C	Fluoranthene	1.195	1.193	0.2	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.631	0.612	3.0	93	0.00
77	Pyrene	1.265	1.242	1.8	99	0.00
78 S	Terphenyl-d14	0.822	0.798	2.9	99	0.00
79	Butylbenzylphthalate	0.480	0.528	-10.0	105	0.00
80	Benzo(a)anthracene	1.168	1.182	-1.2	102	0.00
81	3,3'-Dichlorobenzidine	0.416	0.450	-8.2	105	0.00
82	Chrysene	1.123	1.122	0.1	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.693	0.761	-9.8	105	-0.01
84 c	Di-n-octyl phthalate	1.145	1.312	-14.6	108	-0.02
85	Indeno(1,2,3-cd)pyrene	1.323	1.378	-4.2	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.198	1.193	0.4	100	0.00

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88	Benzo(k)fluoranthene	1.169	1.165	0.3	102	0.00
89 C	Benzo(a)pyrene	1.134	1.140	-0.5	102	0.00
90	Dibenzo(a,h)anthracene	1.139	1.154	-1.3	103	0.00
91	Benzo(g,h,i)perylene	1.142	1.158	-1.4	104	0.00

(#) = Out of Range

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