

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020317\
 Data File : BG025764.D
 Acq On : 2 Feb 2017 19:01
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 00:48:46 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 18:29:38 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	129	0.00
2	1,4-Dioxane	0.506	0.532	-5.1	136	0.00
3	Pyridine	1.373	1.519	-10.6	144	0.00
4	n-Nitrosodimethylamine	0.790	0.879	-11.3	142	0.00
5 S	2-Fluorophenol	1.116	1.178	-5.6	135	0.00
6	Aniline	2.296	2.556	-11.3	142	0.00
7 S	Phenol-d6	1.630	1.770	-8.6	143	0.00
8	2-Chlorophenol	1.267	1.338	-5.6	137	0.00
9	Benzaldehyde	1.383	1.429	-3.3	136	0.00
10 C	Phenol	1.832	1.946	-6.2	138	0.00
11	bis(2-Chloroethyl)ether	1.448	1.579	-9.0	144	0.00
12	1,3-Dichlorobenzene	1.549	1.602	-3.4	140	0.00
13 C	1,4-Dichlorobenzene	1.575	1.598	-1.5	135	0.00
14	1,2-Dichlorobenzene	1.509	1.562	-3.5	133	0.00
15	Benzyl Alcohol	1.409	1.469	-4.3	133	0.00
16	2,2'-oxybis(1-Chloropropane	2.924	3.124	-6.8	144	0.00
17	2-Methylphenol	1.251	1.265	-1.1	138	0.00
18	Hexachloroethane	0.641	0.680	-6.1	142	0.00
19 P	n-Nitroso-di-n-propylamine	1.438	1.488	-3.5	134	0.00
20	3+4-Methylphenols	1.708	1.844	-8.0	138	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	142	0.00
22	Acetophenone	0.548	0.544	0.7	136	0.00
23 S	Nitrobenzene-d5	0.473	0.472	0.2	134	0.00
24	Nitrobenzene	0.517	0.525	-1.5	140	0.00
25	Isophorone	0.922	0.891	3.4	136	0.00
26 C	2-Nitrophenol	0.183	0.185	-1.1	137	0.00
27	2,4-Dimethylphenol	0.319	0.333	-4.4	135	0.00
28	bis(2-Chloroethoxy)methane	0.488	0.495	-1.4	140	0.00
29 C	2,4-Dichlorophenol	0.327	0.332	-1.5	134	0.00
30	1,2,4-Trichlorobenzene	0.381	0.382	-0.3	138	0.00
31	Naphthalene	1.038	1.050	-1.2	139	0.00
32	Benzoic acid	0.182	0.169	7.1	125	0.01
33	4-Chloroaniline	0.432	0.441	-2.1	139	0.00
34 C	Hexachlorobutadiene	0.310	0.289	6.8	130	0.00
35	Caprolactam	0.139	0.132	5.0	132	0.00
36 C	4-Chloro-3-methylphenol	0.399	0.404	-1.3	135	0.00
37	2-Methylnaphthalene	0.802	0.796	0.7	137	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	138	0.00
39	1,2,4,5-Tetrachlorobenzene	0.670	0.652	2.7	130	0.00
40 P	Hexachlorocyclopentadiene	0.195	0.148	24.1	103	0.00
41 S	2,4,6-Tribromophenol	0.285	0.260	8.8	122	0.00
42 C	2,4,6-Trichlorophenol	0.392	0.383	2.3	131	0.00
43	2,4,5-Trichlorophenol	0.423	0.407	3.8	131	0.00
44 S	2-Fluorobiphenyl	1.231	1.177	4.4	132	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.391	1.406	-1.1	137	0.00
46	2-Chloronaphthalene	1.093	1.060	3.0	135	0.00
47	2-Nitroaniline	0.470	0.481	-2.3	137	0.00
48	Acenaphthylene	1.818	1.789	1.6	137	0.00
49	Dimethylphthalate	1.506	1.363	9.5	122	0.00
50	2,6-Dinitrotoluene	0.341	0.318	6.7	129	0.00
51 C	Acenaphthene	1.123	1.104	1.7	134	0.00
52	3-Nitroaniline	0.322	0.313	2.8	131	0.00
53 P	2,4-Dinitrophenol	0.159	0.136	14.5	110	0.00
54	Dibenzofuran	1.697	1.647	2.9	134	0.00
55 P	4-Nitrophenol	0.215	0.211	1.9	127	0.00
56	2,4-Dinitrotoluene	0.499	0.469	6.0	126	0.00
57	Fluorene	1.508	1.441	4.4	131	0.00
58	2,3,4,6-Tetrachlorophenol	0.396	0.371	6.3	118	0.00
59	Diethylphthalate	1.597	1.424	10.8	123	0.00
60	4-Chlorophenyl-phenylether	0.817	0.773	5.4	125	0.00
61	4-Nitroaniline	0.323	0.315	2.5	131	0.00
62	Azobenzene	1.625	1.578	2.9	131	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	0.142	0.125	12.0	104	0.00
65 c	n-Nitrosodiphenylamine	0.574	0.593	-3.3	127	0.00
66	4-Bromophenyl-phenylether	0.243	0.242	0.4	122	0.00
67	Hexachlorobenzene	0.274	0.270	1.5	125	0.00
68	Atrazine	0.283	0.262	7.4	116	0.00
69 C	Pentachlorophenol	0.120	0.110	8.3	108	0.00
70	Phenanthrene	1.087	1.108	-1.9	124	0.00
71	Anthracene	1.121	1.137	-1.4	123	0.00
72	Carbazole	1.085	1.093	-0.7	119	0.00
73	Di-n-butylphthalate	1.256	1.186	5.6	115	0.00
74 C	Fluoranthene	1.490	1.350	9.4	112	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.687	0.679	1.2	103	0.00
77	Pyrene	1.114	1.144	-2.7	112	0.00
78 S	Terphenyl-d14	0.829	0.814	1.8	108	0.00
79	Butylbenzylphthalate	0.463	0.468	-1.1	115	0.00
80	Benzo(a)anthracene	1.184	1.189	-0.4	112	0.00
81	3,3'-Dichlorobenzidine	0.465	0.472	-1.5	112	0.00
82	Chrysene	1.120	1.136	-1.4	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.644	0.668	-3.7	114	0.00
84 c	Di-n-octyl phthalate	1.046	1.110	-6.1	116	0.00
85	Indeno(1,2,3-cd)pyrene	1.365	1.366	-0.1	112	0.00
86 I	Perylene-d12	1.000	1.000	0.0	111	0.00
87	Benzo(b)fluoranthene	1.156	1.171	-1.3	114	0.00

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88	Benzo(k)fluoranthene	1.131	1.135	-0.4	111	-0.01
89 C	Benzo(a)pyrene	1.100	1.118	-1.6	113	0.00
90	Dibenzo(a,h)anthracene	1.137	1.154	-1.5	112	0.00
91	Benzo(a,h,i)perylene	1.130	1.142	-1.1	110	0.00

(#) = Out of Range

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