

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101617\
 Data File : BG029275.D
 Acq On : 16 Oct 2017 15:59
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG101617

Quant Time: Oct 16 16:43:56 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 16:15:45 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	115	0.00
2	1,4-Dioxane	0.486	0.461	5.1	101	0.00
3	Pyridine	1.415	1.392	1.6	104	0.00
4	n-Nitrosodimethylamine	0.661	0.654	1.1	106	0.00
5 S	2-Fluorophenol	1.197	1.173	2.0	104	0.00
6	Aniline	2.081	2.038	2.1	103	0.00
7 S	Phenol-d6	1.680	1.673	0.4	104	0.00
8	2-Chlorophenol	1.372	1.351	1.5	106	0.00
9	Benzaldehyde	0.845	0.828	2.0	104	0.00
10 C	Phenol	1.812	1.776	2.0	103	0.00
11	bis(2-Chloroethyl)ether	1.320	1.311	0.7	103	0.00
12	1,3-Dichlorobenzene	1.541	1.513	1.8	105	0.00
13 C	1,4-Dichlorobenzene	1.573	1.540	2.1	104	0.00
14	1,2-Dichlorobenzene	1.517	1.476	2.7	105	0.00
15	Benzyl Alcohol	1.184	1.186	-0.2	106	0.00
16	2,2'-oxybis(1-Chloropropane	2.242	2.210	1.4	105	0.00
17	2-Methylphenol	1.204	1.181	1.9	103	0.00
18	Hexachloroethane	0.536	0.521	2.8	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.123	1.7	105	0.00
20	3+4-Methylphenols	1.696	1.694	0.1	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.482	0.474	1.7	105	0.00
23 S	Nitrobenzene-d5	0.315	0.318	-1.0	105	0.00
24	Nitrobenzene	0.354	0.358	-1.1	106	0.00
25	Isophorone	0.657	0.659	-0.3	105	0.00
26 C	2-Nitrophenol	0.169	0.179	-5.9	108	0.00
27	2,4-Dimethylphenol	0.306	0.304	0.7	106	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.398	1.2	104	0.00
29 C	2,4-Dichlorophenol	0.326	0.324	0.6	105	0.00
30	1,2,4-Trichlorobenzene	0.353	0.347	1.7	105	0.00
31	Naphthalene	0.997	0.987	1.0	105	0.00
32	Benzoic acid	0.256	0.272	-6.3	106	0.00
33	4-Chloroaniline	0.419	0.420	-0.2	106	0.00
34 C	Hexachlorobutadiene	0.219	0.218	0.5	105	0.00
35	Caprolactam	0.108	0.111	-2.8	109	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.361	-0.6	106	0.00
37	2-Methylnaphthalene	0.726	0.726	0.0	106	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	0.730	0.704	3.6	106	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.256	-3.6	110	0.00
41 S	2,4,6-Tribromophenol	0.258	0.260	-0.8	107	0.00
42 C	2,4,6-Trichlorophenol	0.458	0.457	0.2	107	0.00
43	2,4,5-Trichlorophenol	0.471	0.465	1.3	106	0.00
44 S	2-Fluorobiphenyl	1.364	1.315	3.6	106	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.719	1.676	2.5	106	0.00
46	2-Chloronaphthalene	1.254	1.218	2.9	106	0.00
47	2-Nitroaniline	0.344	0.360	-4.7	108	0.00
48	Acenaphthylene	1.962	1.916	2.3	106	0.00
49	Dimethylphthalate	1.560	1.538	1.4	106	0.00
50	2,6-Dinitrotoluene	0.327	0.348	-6.4	109	0.00
51 C	Acenaphthene	1.277	1.259	1.4	106	0.00
52	3-Nitroaniline	0.353	0.365	-3.4	108	0.00
53 P	2,4-Dinitrophenol	0.153	0.162	-5.9	113	0.00
54	Dibenzofuran	1.823	1.758	3.6	105	0.00
55 P	4-Nitrophenol	0.291	0.307	-5.5	110	0.00
56	2,4-Dinitrotoluene	0.443	0.476	-7.4	111	0.00
57	Fluorene	1.506	1.470	2.4	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.393	0.384	2.3	103	0.00
59	Diethylphthalate	1.555	1.530	1.6	106	0.00
60	4-Chlorophenyl-phenylether	0.803	0.792	1.4	107	0.00
61	4-Nitroaniline	0.362	0.359	0.8	106	0.00
62	Azobenzene	1.311	1.289	1.7	107	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.114	-8.6	114	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.593	1.0	107	0.00
66	4-Bromophenyl-phenylether	0.229	0.230	-0.4	108	0.00
67	Hexachlorobenzene	0.260	0.254	2.3	106	0.00
68	Atrazine	0.214	0.212	0.9	104	0.00
69 C	Pentachlorophenol	0.149	0.157	-5.4	108	0.00
70	Phenanthrene	1.033	1.010	2.2	106	0.00
71	Anthracene	1.037	1.029	0.8	106	0.00
72	Carbazole	0.997	0.978	1.9	105	0.00
73	Di-n-butylphthalate	1.146	1.157	-1.0	108	0.00
74 C	Fluoranthene	1.208	1.192	1.3	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
76	Benzidine	0.604	0.583	3.5	100	0.00
77	Pyrene	1.213	1.197	1.3	106	0.00
78 S	Terphenyl-d14	0.879	0.857	2.5	105	0.00
79	Butylbenzylphthalate	0.517	0.512	1.0	106	0.00
80	Benzo(a)anthracene	1.174	1.149	2.1	105	0.00
81	3,3'-Dichlorobenzidine	0.485	0.473	2.5	105	0.00
82	Chrysene	1.125	1.096	2.6	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.742	0.728	1.9	105	0.00
84 c	Di-n-octyl phthalate	1.293	1.287	0.5	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.383	1.392	-0.7	108	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Benzo(b)fluoranthene	1.145	1.154	-0.8	107	0.00

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88	Benzo(k)fluoranthene	1.141	1.110	2.7	104	0.00
89 C	Benzo(a)pyrene	1.101	1.087	1.3	106	0.00
90	Dibenzo(a,h)anthracene	1.114	1.090	2.2	103	0.00
91	Benzo(a,h,i)perylene	1.035	1.016	1.8	103	0.00

(#) = Out of Range

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