

Data Path : Z:\HPCHEM1\BNA G\Data\BG101817\
 Data File : BG029356.D
 Acq On : 19 Oct 2017 7:46
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 16:35:16 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 17:32:15 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	103	0.00
2	1,4-Dioxane	0.486	0.580	-19.3	113	0.00
3	Pyridine	1.415	1.643	-16.1	109	0.00
4	n-Nitrosodimethylamine	0.661	0.771	-16.6	111	0.00
5 S	2-Fluorophenol	1.197	1.375	-14.9	108	0.00
6	Aniline	2.081	2.293	-10.2	103	0.00
7 S	Phenol-d6	1.680	1.881	-12.0	104	0.00
8	2-Chlorophenol	1.372	1.524	-11.1	106	0.00
9	Benzaldehyde	0.845	0.913	-8.0	101	0.00
10 C	Phenol	1.812	2.014	-11.1	104	0.00
11	bis(2-Chloroethyl)ether	1.320	1.495	-13.3	105	0.00
12	1,3-Dichlorobenzene	1.541	1.635	-6.1	101	0.00
13 C	1,4-Dichlorobenzene	1.573	1.700	-8.1	102	-0.01
14	1,2-Dichlorobenzene	1.517	1.616	-6.5	102	0.00
15	Benzyl Alcohol	1.184	1.355	-14.4	108	0.00
16	2,2'-oxybis(1-Chloropropane	2.242	2.487	-10.9	105	-0.01
17	2-Methylphenol	1.204	1.331	-10.5	103	0.00
18	Hexachloroethane	0.536	0.582	-8.6	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.143	1.277	-11.7	106	0.00
20	3+4-Methylphenols	1.696	1.921	-13.3	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.482	0.525	-8.9	104	0.00
23 S	Nitrobenzene-d5	0.315	0.347	-10.2	103	0.00
24	Nitrobenzene	0.354	0.388	-9.6	103	0.00
25	Isophorone	0.657	0.753	-14.6	108	0.00
26 C	2-Nitrophenol	0.169	0.199	-17.8	107	0.00
27	2,4-Dimethylphenol	0.306	0.339	-10.8	106	0.00
28	bis(2-Chloroethoxy)methane	0.403	0.453	-12.4	107	-0.01
29 C	2,4-Dichlorophenol	0.326	0.355	-8.9	103	0.00
30	1,2,4-Trichlorobenzene	0.353	0.372	-5.4	101	0.00
31	Naphthalene	0.997	1.047	-5.0	101	-0.01
32	Benzoic acid	0.256	0.350	-36.7#	123	0.00
33	4-Chloroaniline	0.419	0.465	-11.0	106	0.00
34 C	Hexachlorobutadiene	0.219	0.239	-9.1	104	0.00
35	Caprolactam	0.108	0.141	-30.6#	125	0.00
36 C	4-Chloro-3-methylphenol	0.359	0.406	-13.1	108	0.00
37	2-Methylnaphthalene	0.726	0.766	-5.5	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	0.730	0.733	-0.4	102	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.339	-37.2#	136	0.00
41 S	2,4,6-Tribromophenol	0.258	0.326	-26.4#	125	0.00
42 C	2,4,6-Trichlorophenol	0.458	0.507	-10.7	111	0.00
43	2,4,5-Trichlorophenol	0.471	0.525	-11.5	112	0.00
44 S	2-Fluorobiphenyl	1.364	1.395	-2.3	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.719	1.776	-3.3	104	0.00
46	2-Chloronaphthalene	1.254	1.290	-2.9	104	0.00
47	2-Nitroaniline	0.344	0.414	-20.3	115	0.00
48	Acenaphthylene	1.962	2.068	-5.4	107	0.00
49	Dimethylphthalate	1.560	1.782	-14.2	114	0.00
50	2,6-Dinitrotoluene	0.327	0.392	-19.9	114	0.00
51 C	Acenaphthene	1.277	1.310	-2.6	102	0.00
52	3-Nitroaniline	0.353	0.436	-23.5	120	0.00
53 P	2,4-Dinitrophenol	0.153	0.282	-84.3#	184#	0.00
54	Dibenzofuran	1.823	1.954	-7.2	109	0.00
55 P	4-Nitrophenol	0.291	0.388	-33.3#	129	0.00
56	2,4-Dinitrotoluene	0.443	0.571	-28.9#	123	0.00
57	Fluorene	1.506	1.649	-9.5	111	0.00
58	2,3,4,6-Tetrachlorophenol	0.393	0.467	-18.8	117	0.00
59	Diethylphthalate	1.555	1.842	-18.5	119	0.00
60	4-Chlorophenyl-phenylether	0.803	0.907	-13.0	114	0.00
61	4-Nitroaniline	0.362	0.460	-27.1#	126	0.00
62	Azobenzene	1.311	1.467	-11.9	113	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.144	-37.1#	155#	0.00
65 c	n-Nitrosodiphenylamine	0.599	0.598	0.2	116	0.00
66	4-Bromophenyl-phenylether	0.229	0.236	-3.1	119	0.00
67	Hexachlorobenzene	0.260	0.266	-2.3	120	0.00
68	Atrazine	0.214	0.238	-11.2	126	0.00
69 C	Pentachlorophenol	0.149	0.176	-18.1	130	0.00
70	Phenanthrene	1.033	1.068	-3.4	121	0.00
71	Anthracene	1.037	1.088	-4.9	121	0.00
72	Carbazole	0.997	1.074	-7.7	124	0.00
73	Di-n-butylphthalate	1.146	1.270	-10.8	127	0.00
74 C	Fluoranthene	1.208	1.325	-9.7	126	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
76	Benzidine	0.604	0.610	-1.0	119	0.00
77	Pyrene	1.213	1.245	-2.6	125	0.00
78 S	Terphenyl-d14	0.879	0.908	-3.3	126	0.00
79	Butylbenzylphthalate	0.517	0.550	-6.4	129	0.00
80	Benzo(a)anthracene	1.174	1.250	-6.5	130	-0.01
81	3,3'-Dichlorobenzidine	0.485	0.524	-8.0	132	0.00
82	Chrysene	1.125	1.197	-6.4	131	0.00
83	Bis(2-ethylhexyl)phthalate	0.742	0.784	-5.7	128	-0.01
84 c	Di-n-octyl phthalate	1.293	1.366	-5.6	128	-0.01
85	Indeno(1,2,3-cd)pyrene	1.383	1.561	-12.9	138	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	132	-0.01
87	Benzo(b)fluoranthene	1.145	1.233	-7.7	133	-0.01

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88	Benzo(k)fluoranthene	1.141	1.201	-5.3	132	-0.01
89 C	Benzo(a)pyrene	1.101	1.172	-6.4	133	-0.01
90	Dibenzo(a,h)anthracene	1.114	1.207	-8.3	133	-0.02
91	Benzo(a,h,i)perylene	1.035	1.191	-15.1	140	-0.02

(#) = Out of Range

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