

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042215\
 Data File : BG016650.D
 Acq On : 23 Apr 2015 11:18
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 23 15:43:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 22 02:10:07 2015
 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	132	0.00
2	1,4-Dioxane	0.561	0.520	7.3	118	0.00
3	Pyridine	1.552	1.501	3.3	122	0.00
4	n-Nitrosodimethylamine	0.465	0.444	4.5	123	0.01
5 S	2-Fluorophenol	1.248	1.272	-1.9	131	0.00
6	Aniline	2.408	2.461	-2.2	129	0.00
7 S	Phenol-d6	1.743	1.841	-5.6	132	0.01
8	2-Chlorophenol	1.490	1.562	-4.8	136	0.00
9	Benzaldehyde	0.793	0.709	10.6	132	0.00
10 C	Phenol	1.844	1.916	-3.9	129	0.01
11	bis(2-Chloroethyl)ether	1.444	1.430	1.0	130	0.00
12	1,3-Dichlorobenzene	1.555	1.586	-2.0	135	0.00
13 C	1,4-Dichlorobenzene	1.583	1.619	-2.3	133	0.00
14	1,2-Dichlorobenzene	1.506	1.532	-1.7	133	0.00
15	Benzyl Alcohol	1.109	1.168	-5.3	129	0.00
16	2,2'-oxybis(1-Chloropropane	1.398	1.364	2.4	129	0.00
17	2-Methylphenol	1.243	1.297	-4.3	132	0.00
18	Hexachloroethane	0.569	0.579	-1.8	134	0.00
19 P	n-Nitroso-di-n-propylamine	1.127	1.158	-2.8	132	0.00
20	3+4-Methylphenols	1.712	1.841	-7.5	133	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	135	0.00
22	Acetophenone	0.445	0.448	-0.7	131	0.00
23 S	Nitrobenzene-d5	0.325	0.323	0.6	129	0.00
24	Nitrobenzene	0.338	0.335	0.9	129	0.00
25	Isophorone	0.665	0.680	-2.3	130	0.00
26 C	2-Nitrophenol	0.187	0.207	-10.7	137	0.00
27	2,4-Dimethylphenol	0.317	0.334	-5.4	134	0.00
28	bis(2-Chloroethoxy)methane	0.399	0.404	-1.3	134	0.00
29 C	2,4-Dichlorophenol	0.262	0.296	-13.0	141	0.00
30	1,2,4-Trichlorobenzene	0.279	0.292	-4.7	138	0.00
31	Naphthalene	1.044	1.044	0.0	131	0.00
32	Benzoic acid	0.103	0.191	-85.4#	233#	0.03
33	4-Chloroaniline	0.477	0.503	-5.5	131	0.00
34 C	Hexachlorobutadiene	0.124	0.134	-8.1	149	0.00
35	Caprolactam	0.152	0.158	-3.9	118	0.03
36 C	4-Chloro-3-methylphenol	0.317	0.342	-7.9	131	0.01
37	2-Methylnaphthalene	0.747	0.770	-3.1	133	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	130	0.00
39	1,2,4,5-Tetrachlorobenzene	0.460	0.483	-5.0	140	0.00
40 P	Hexachlorocyclopentadiene	0.143	0.151	-5.6	140	0.00
41 S	2,4,6-Tribromophenol	0.136	0.152	-11.8	127	0.00
42 C	2,4,6-Trichlorophenol	0.326	0.374	-14.7	140	0.00
43	2,4,5-Trichlorophenol	0.347	0.395	-13.8	137	0.00
44 S	2-Fluorobiphenyl	1.208	1.239	-2.6	134	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.540	1.569	-1.9	132	0.00
46	2-Chloronaphthalene	1.180	1.203	-1.9	131	0.00
47	2-Nitroaniline	0.344	0.352	-2.3	118	0.00
48	Acenaphthylene	2.094	2.112	-0.9	125	0.00
49	Dimethylphthalate	1.479	1.488	-0.6	122	0.00
50	2,6-Dinitrotoluene	0.363	0.377	-3.9	124	0.00
51 C	Acenaphthene	1.250	1.256	-0.5	127	0.00
52	3-Nitroaniline	0.449	0.464	-3.3	117	0.00
53 P	2,4-Dinitrophenol	0.133	0.147	-10.5	123	0.00
54	Dibenzofuran	1.759	1.756	0.2	123	0.00
55 P	4-Nitrophenol	0.340	0.307	9.7	101	0.02
56	2,4-Dinitrotoluene	0.500	0.516	-3.2	114	0.00
57	Fluorene	1.550	1.545	0.3	121	0.00
58	2,3,4,6-Tetrachlorophenol	0.262	0.291	-11.1	127	0.00
59	Diethylphthalate	1.576	1.518	3.7	114	0.00
60	4-Chlorophenyl-phenylether	0.636	0.648	-1.9	128	0.00
61	4-Nitroaniline	0.514	0.488	5.1	103	0.01
62	Azobenzene	1.462	1.413	3.4	115	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	0.129	0.137	-6.2	111	0.00
65 c	n-Nitrosodiphenylamine	0.671	0.708	-5.5	118	0.00
66	4-Bromophenyl-phenylether	0.157	0.171	-8.9	123	0.00
67	Hexachlorobenzene	0.164	0.175	-6.7	120	0.00
68	Atrazine	0.187	0.193	-3.2	110	0.00
69 C	Pentachlorophenol	0.073	0.085	-16.4	122	0.00
70	Phenanthrene	1.139	1.146	-0.6	111	0.00
71	Anthracene	1.131	1.150	-1.7	111	0.00
72	Carbazole	1.154	1.132	1.9	105	0.00
73	Di-n-butylphthalate	1.405	1.372	2.3	104	0.00
74 C	Fluoranthene	1.226	1.179	3.8	105	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.740	0.673	9.1	94	0.00
77	Pyrene	1.343	1.416	-5.4	104	0.00
78 S	Terphenyl-d14	0.830	0.862	-3.9	106	0.00
79	Butylbenzylphthalate	0.703	0.739	-5.1	104	0.00
80	Benzo(a)anthracene	1.206	1.226	-1.7	105	0.00
81	3,3'-Dichlorobenzidine	0.399	0.421	-5.5	108	0.00
82	Chrysene	1.158	1.159	-0.1	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.965	1.012	-4.9	103	0.00
84 c	Di-n-octyl phthalate	1.603	1.687	-5.2	103	0.00
85	Indeno(1,2,3-cd)pyrene	1.271	1.315	-3.5	106	0.01
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Benzo(b)fluoranthene	1.193	1.237	-3.7	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.171	1.172	-0.1	101	0.00
89 C	Benzo(a)pyrene	1.133	1.162	-2.6	105	0.00
90	Dibenzo(a,h)anthracene	1.101	1.134	-3.0	105	0.00
91	Benzo(a,h,i)perylene	1.111	1.142	-2.8	104	0.00

(#) = Out of Range

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