

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032615\
 Data File : BG016137.D
 Acq On : 26 Mar 2015 13:23
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 03:31:11 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 15:24:59 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
2	1,4-Dioxane	0.483	0.468	3.1	110	0.00
3	Pyridine	1.509	1.462	3.1	108	0.00
4	n-Nitrosodimethylamine	0.444	0.430	3.2	109	0.00
5 S	2-Fluorophenol	1.195	1.168	2.3	110	0.00
6	Aniline	2.373	2.309	2.7	108	0.00
7 S	Phenol-d6	1.663	1.669	-0.4	112	0.00
8	2-Chlorophenol	1.418	1.412	0.4	112	0.00
9	Benzaldehyde	0.695	0.717	-3.2	111	0.00
10 C	Phenol	1.828	1.838	-0.5	112	0.00
11	bis(2-Chloroethyl)ether	1.483	1.417	4.5	108	0.00
12	1,3-Dichlorobenzene	1.532	1.501	2.0	110	0.00
13 C	1,4-Dichlorobenzene	1.590	1.572	1.1	112	0.00
14	1,2-Dichlorobenzene	1.503	1.485	1.2	112	0.00
15	Benzyl Alcohol	1.229	1.185	3.6	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.666	1.523	8.6	103	0.00
17	2-Methylphenol	1.289	1.268	1.6	110	0.00
18	Hexachloroethane	0.570	0.554	2.8	111	0.00
19 P	n-Nitroso-di-n-propylamine	1.219	1.131	7.2	105	0.00
20	3+4-Methylphenols	1.749	1.759	-0.6	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
22	Acetophenone	0.450	0.440	2.2	109	0.00
23 S	Nitrobenzene-d5	0.323	0.314	2.8	108	0.00
24	Nitrobenzene	0.347	0.337	2.9	109	0.00
25	Isophorone	0.732	0.694	5.2	105	0.00
26 C	2-Nitrophenol	0.188	0.190	-1.1	109	0.00
27	2,4-Dimethylphenol	0.315	0.319	-1.3	113	0.00
28	bis(2-Chloroethoxy)methane	0.420	0.404	3.8	108	0.00
29 C	2,4-Dichlorophenol	0.277	0.284	-2.5	112	0.00
30	1,2,4-Trichlorobenzene	0.299	0.301	-0.7	112	0.00
31	Naphthalene	1.072	1.058	1.3	111	0.00
32	Benzoic acid	0.193	0.212	-9.8	120	0.00
33	4-Chloroaniline	0.469	0.463	1.3	109	0.00
34 C	Hexachlorobutadiene	0.162	0.161	0.6	110	0.00
35	Caprolactam	0.151	0.141	6.6	104	0.01
36 C	4-Chloro-3-methylphenol	0.327	0.323	1.2	109	0.00
37	2-Methylnaphthalene	0.765	0.761	0.5	111	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	0.504	0.510	-1.2	112	0.00
40 P	Hexachlorocyclopentadiene	0.295	0.302	-2.4	110	0.00
41 S	2,4,6-Tribromophenol	0.230	0.237	-3.0	112	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.375	-4.2	114	0.00
43	2,4,5-Trichlorophenol	0.392	0.413	-5.4	115	0.00
44 S	2-Fluorobiphenyl	1.195	1.184	0.9	110	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.467	1.455	0.8	111	0.00
46	2-Chloronaphthalene	1.144	1.149	-0.4	112	0.00
47	2-Nitroaniline	0.329	0.317	3.6	107	0.00
48	Acenaphthylene	2.090	2.065	1.2	109	0.00
49	Dimethylphthalate	1.402	1.364	2.7	109	0.00
50	2,6-Dinitrotoluene	0.333	0.332	0.3	109	0.00
51 C	Acenaphthene	1.261	1.250	0.9	112	0.00
52	3-Nitroaniline	0.407	0.410	-0.7	111	0.00
53 P	2,4-Dinitrophenol	0.179	0.167	6.7	100	0.00
54	Dibenzofuran	1.762	1.746	0.9	111	0.00
55 P	4-Nitrophenol	0.330	0.327	0.9	105	0.00
56	2,4-Dinitrotoluene	0.456	0.456	0.0	109	0.00
57	Fluorene	1.572	1.542	1.9	108	0.00
58	2,3,4,6-Tetrachlorophenol	0.350	0.358	-2.3	115	0.00
59	Diethylphthalate	1.442	1.385	4.0	107	0.00
60	4-Chlorophenyl-phenylether	0.692	0.680	1.7	110	0.00
61	4-Nitroaniline	0.461	0.453	1.7	107	0.00
62	Azobenzene	1.485	1.402	5.6	106	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	0.133	0.131	1.5	104	0.00
65 c	n-Nitrosodiphenylamine	0.638	0.638	0.0	108	0.00
66	4-Bromophenyl-phenylether	0.205	0.204	0.5	108	0.00
67	Hexachlorobenzene	0.231	0.233	-0.9	110	0.00
68	Atrazine	0.190	0.186	2.1	106	0.00
69 C	Pentachlorophenol	0.132	0.138	-4.5	107	0.00
70	Phenanthrene	1.122	1.110	1.1	108	0.00
71	Anthracene	1.116	1.105	1.0	107	0.00
72	Carbazole	1.095	1.085	0.9	107	0.00
73	Di-n-butylphthalate	1.239	1.202	3.0	104	0.00
74 C	Fluoranthene	1.250	1.226	1.9	105	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.524	0.483	7.8	91	0.00
77	Pyrene	1.233	1.257	-1.9	106	0.00
78 S	Terphenyl-d14	0.794	0.809	-1.9	104	0.00
79	Butylbenzylphthalate	0.514	0.525	-2.1	103	0.00
80	Benzo(a)anthracene	1.134	1.137	-0.3	103	0.00
81	3,3'-Dichlorobenzidine	0.394	0.402	-2.0	104	0.00
82	Chrysene	1.039	1.040	-0.1	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.706	0.699	1.0	101	0.00
84 c	Di-n-octyl phthalate	1.191	1.167	2.0	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.336	1.336	0.0	104	0.02
86 I	Perylene-d12	1.000	1.000	0.0	104	0.01
87	Benzo(b)fluoranthene	1.158	1.196	-3.3	109	0.00

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88	Benzo(k)fluoranthene	1.127	1.104	2.0	100	0.00
89 C	Benzo(a)pyrene	1.079	1.091	-1.1	104	0.01
90	Dibenzo(a,h)anthracene	1.125	1.134	-0.8	104	0.02
91	Benzo(g,h,i)perylene	1.115	1.113	0.2	104	0.01

(#) = Out of Range

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