

Data Path : Z:\HPCHEM1\BNA_G\Data\BG050815\
 Data File : BG016951.D
 Acq On : 8 May 2015 11:40
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 23:59:42 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 23:46:35 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	105	-0.01
2	1,4-Dioxane	0.481	0.406	15.6	94	-0.01
3	Pyridine	1.488	1.312	11.8	95	-0.01
4	n-Nitrosodimethylamine	0.888	0.861	3.0	110	-0.02
5 S	2-Fluorophenol	1.149	1.031	10.3	99	-0.01
6	Aniline	2.304	2.199	4.6	105	-0.01
7 S	Phenol-d6	1.641	1.563	4.8	105	0.00
8	2-Chlorophenol	1.331	1.253	5.9	105	-0.01
9	Benzaldehyde	1.144	1.049	8.3	98	-0.01
10 C	Phenol	1.760	1.668	5.2	105	0.00
11	bis(2-Chloroethyl)ether	1.361	1.283	5.7	104	-0.02
12	1,3-Dichlorobenzene	1.467	1.327	9.5	102	-0.01
13 C	1,4-Dichlorobenzene	1.486	1.325	10.8	98	-0.01
14	1,2-Dichlorobenzene	1.426	1.332	6.6	103	-0.01
15	Benzyl Alcohol	1.499	1.447	3.5	107	0.00
16	2,2'-oxybis(1-Chloropropane	2.519	2.199	12.7	99	-0.02
17	2-Methylphenol	1.239	1.183	4.5	105	0.00
18	Hexachloroethane	0.611	0.577	5.6	105	-0.02
19 P	n-Nitroso-di-n-propylamine	1.439	1.405	2.4	110	-0.01
20	3+4-Methylphenols	1.708	1.691	1.0	109	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.476	0.455	4.4	110	-0.01
23 S	Nitrobenzene-d5	0.409	0.403	1.5	115	-0.01
24	Nitrobenzene	0.413	0.397	3.9	111	-0.01
25	Isophorone	0.827	0.783	5.3	111	-0.01
26 C	2-Nitrophenol	0.168	0.177	-5.4	121	0.00
27	2,4-Dimethylphenol	0.305	0.289	5.2	108	-0.01
28	bis(2-Chloroethoxy)methane	0.417	0.389	6.7	111	-0.01
29 C	2,4-Dichlorophenol	0.288	0.277	3.8	111	-0.01
30	1,2,4-Trichlorobenzene	0.305	0.286	6.2	108	-0.01
31	Naphthalene	0.995	0.915	8.0	108	-0.01
32	Benzoic acid	0.179	0.224	-25.1#	147	0.00
33	4-Chloroaniline	0.459	0.449	2.2	112	0.00
34 C	Hexachlorobutadiene	0.191	0.171	10.5	105	-0.02
35	Caprolactam	0.150	0.149	0.7	116	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.366	0.8	115	0.00
37	2-Methylnaphthalene	0.758	0.710	6.3	111	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.541	0.490	9.4	110	0.00
40 P	Hexachlorocyclopentadiene	0.349	0.305	12.6	107	-0.01
41 S	2,4,6-Tribromophenol	0.201	0.208	-3.5	127	0.00
42 C	2,4,6-Trichlorophenol	0.383	0.371	3.1	113	0.00
43	2,4,5-Trichlorophenol	0.407	0.387	4.9	114	0.00
44 S	2-Fluorobiphenyl	1.325	1.188	10.3	109	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.300	9.2	110	0.00
46	2-Chloronaphthalene	1.134	1.032	9.0	111	0.00
47	2-Nitroaniline	0.395	0.429	-8.6	129	0.00
48	Acenaphthylene	1.975	1.787	9.5	110	-0.01
49	Dimethylphthalate	1.493	1.395	6.6	114	0.00
50	2,6-Dinitrotoluene	0.310	0.324	-4.5	122	0.00
51 C	Acenaphthene	1.175	1.057	10.0	110	-0.01
52	3-Nitroaniline	0.353	0.374	-5.9	123	0.00
53 P	2,4-Dinitrophenol	0.142	0.158	-11.3	142	0.00
54	Dibenzofuran	1.669	1.552	7.0	112	-0.01
55 P	4-Nitrophenol	0.299	0.319	-6.7	128	0.00
56	2,4-Dinitrotoluene	0.397	0.447	-12.6	133	0.00
57	Fluorene	1.478	1.361	7.9	112	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.335	4.6	112	0.00
59	Diethylphthalate	1.577	1.477	6.3	115	-0.01
60	4-Chlorophenyl-phenylether	0.742	0.671	9.6	112	-0.01
61	4-Nitroaniline	0.409	0.407	0.5	119	0.00
62	Azobenzene	1.633	1.521	6.9	114	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	113	-0.01
64	4,6-Dinitro-2-methylphenol	0.099	0.114	-15.2	138	0.00
65 c	n-Nitrosodiphenylamine	0.611	0.573	6.2	113	0.00
66	4-Bromophenyl-phenylether	0.201	0.192	4.5	115	-0.01
67	Hexachlorobenzene	0.212	0.202	4.7	117	0.00
68	Atrazine	0.220	0.203	7.7	109	0.00
69 C	Pentachlorophenol	0.137	0.134	2.2	114	0.00
70	Phenanthrene	1.029	0.934	9.2	109	0.00
71	Anthracene	1.038	0.954	8.1	110	0.00
72	Carbazole	0.987	0.917	7.1	109	0.00
73	Di-n-butylphthalate	1.280	1.202	6.1	111	-0.01
74 C	Fluoranthene	1.194	1.095	8.3	108	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.680	0.640	5.9	96	-0.01
77	Pyrene	1.180	1.168	1.0	107	-0.01
78 S	Terphenyl-d14	0.853	0.860	-0.8	107	0.00
79	Butylbenzylphthalate	0.561	0.553	1.4	105	-0.01
80	Benzo(a)anthracene	1.073	1.043	2.8	103	0.00
81	3,3'-Dichlorobenzidine	0.419	0.408	2.6	103	-0.01
82	Chrysene	1.005	0.991	1.4	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.767	0.769	-0.3	105	-0.02
84 c	Di-n-octyl phthalate	1.289	1.282	0.5	104	-0.03
85	Indeno(1,2,3-cd)pyrene	1.198	1.166	2.7	107	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.02
87	Benzo(b)fluoranthene	1.114	1.068	4.1	106	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.072	0.983	8.3	102	-0.01
89 C	Benzo(a)pyrene	1.039	0.976	6.1	104	-0.02
90	Dibenzo(a,h)anthracene	1.061	0.994	6.3	106	-0.03
91	Benzo(g,h,i)perylene	1.011	0.933	7.7	106	-0.01

(#) = Out of Range

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