

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
 Data File : BG016892.D
 Acq On : 6 May 2015 10:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 13:46:13 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	98	0.00
2	1,4-Dioxane	0.481	0.465	3.3	100	0.00
3	Pyridine	1.488	1.489	-0.1	100	0.00
4	n-Nitrosodimethylamine	0.888	0.898	-1.1	106	0.00
5 S	2-Fluorophenol	1.149	1.136	1.1	101	0.00
6	Aniline	2.304	2.261	1.9	101	0.00
7 S	Phenol-d6	1.641	1.613	1.7	101	0.00
8	2-Chlorophenol	1.331	1.322	0.7	103	0.00
9	Benzaldehyde	1.144	1.110	3.0	97	0.00
10 C	Phenol	1.760	1.756	0.2	103	0.00
11	bis(2-Chloroethyl)ether	1.361	1.365	-0.3	102	0.00
12	1,3-Dichlorobenzene	1.467	1.390	5.2	99	0.00
13 C	1,4-Dichlorobenzene	1.486	1.426	4.0	98	0.00
14	1,2-Dichlorobenzene	1.426	1.368	4.1	99	0.00
15	Benzyl Alcohol	1.499	1.496	0.2	103	0.00
16	2,2'-oxybis(1-Chloropropane	2.519	2.453	2.6	102	0.00
17	2-Methylphenol	1.239	1.195	3.6	99	0.00
18	Hexachloroethane	0.611	0.585	4.3	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.439	1.410	2.0	102	0.00
20	3+4-Methylphenols	1.708	1.664	2.6	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.476	0.445	6.5	100	0.00
23 S	Nitrobenzene-d5	0.409	0.399	2.4	105	0.00
24	Nitrobenzene	0.413	0.397	3.9	103	0.00
25	Isophorone	0.827	0.758	8.3	99	0.00
26 C	2-Nitrophenol	0.168	0.167	0.6	105	0.00
27	2,4-Dimethylphenol	0.305	0.289	5.2	100	0.00
28	bis(2-Chloroethoxy)methane	0.417	0.386	7.4	102	0.00
29 C	2,4-Dichlorophenol	0.288	0.272	5.6	101	0.00
30	1,2,4-Trichlorobenzene	0.305	0.286	6.2	100	0.00
31	Naphthalene	0.995	0.928	6.7	101	0.00
32	Benzoic acid	0.179	0.188	-5.0	114	0.00
33	4-Chloroaniline	0.459	0.446	2.8	103	0.00
34 C	Hexachlorobutadiene	0.191	0.171	10.5	97	0.00
35	Caprolactam	0.150	0.143	4.7	103	-0.02
36 C	4-Chloro-3-methylphenol	0.369	0.354	4.1	103	0.00
37	2-Methylnaphthalene	0.758	0.691	8.8	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.541	0.488	9.8	99	0.00
40 P	Hexachlorocyclopentadiene	0.349	0.307	12.0	97	0.00
41 S	2,4,6-Tribromophenol	0.201	0.187	7.0	103	0.00
42 C	2,4,6-Trichlorophenol	0.383	0.356	7.0	98	0.00
43	2,4,5-Trichlorophenol	0.407	0.371	8.8	98	0.00
44 S	2-Fluorobiphenyl	1.325	1.205	9.1	100	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.311	8.4	101	0.00
46	2-Chloronaphthalene	1.134	1.043	8.0	101	0.00
47	2-Nitroaniline	0.395	0.398	-0.8	108	0.00
48	Acenaphthylene	1.975	1.822	7.7	101	0.00
49	Dimethylphthalate	1.493	1.355	9.2	100	0.00
50	2,6-Dinitrotoluene	0.310	0.300	3.2	102	0.00
51 C	Acenaphthene	1.175	1.050	10.6	99	0.00
52	3-Nitroaniline	0.353	0.345	2.3	102	0.00
53 P	2,4-Dinitrophenol	0.142	0.131	7.7	107	0.00
54	Dibenzofuran	1.669	1.541	7.7	100	0.00
55 P	4-Nitrophenol	0.299	0.288	3.7	104	0.00
56	2,4-Dinitrotoluene	0.397	0.415	-4.5	111	0.00
57	Fluorene	1.478	1.351	8.6	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.329	6.3	99	0.00
59	Diethylphthalate	1.577	1.409	10.7	99	0.00
60	4-Chlorophenyl-phenylether	0.742	0.660	11.1	100	0.00
61	4-Nitroaniline	0.409	0.401	2.0	106	0.00
62	Azobenzene	1.633	1.530	6.3	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	0.099	0.098	1.0	107	0.00
65 c	n-Nitrosodiphenylamine	0.611	0.566	7.4	100	0.00
66	4-Bromophenyl-phenylether	0.201	0.186	7.5	101	0.00
67	Hexachlorobenzene	0.212	0.200	5.7	103	0.00
68	Atrazine	0.220	0.200	9.1	96	0.00
69 C	Pentachlorophenol	0.137	0.132	3.6	100	0.00
70	Phenanthrene	1.029	0.945	8.2	99	0.00
71	Anthracene	1.038	0.949	8.6	99	0.00
72	Carbazole	0.987	0.913	7.5	98	0.00
73	Di-n-butylphthalate	1.280	1.189	7.1	99	0.00
74 C	Fluoranthene	1.194	1.089	8.8	96	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.680	0.603	11.3	86	0.00
77	Pyrene	1.180	1.105	6.4	96	0.00
78 S	Terphenyl-d14	0.853	0.835	2.1	99	0.00
79	Butylbenzylphthalate	0.561	0.539	3.9	97	0.00
80	Benzo(a)anthracene	1.073	1.028	4.2	97	0.00
81	3,3'-Dichlorobenzidine	0.419	0.400	4.5	96	0.00
82	Chrysene	1.005	0.978	2.7	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.767	0.743	3.1	97	0.00
84 c	Di-n-octyl phthalate	1.289	1.242	3.6	96	0.00
85	Indeno(1,2,3-cd)pyrene	1.198	1.156	3.5	101	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	0.00
87	Benzo(b)fluoranthene	1.114	1.043	6.4	97	0.00

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88	Benzo(k)fluoranthene	1.072	1.015	5.3	99	0.00
89 C	Benzo(a)pyrene	1.039	0.973	6.4	98	0.00
90	Dibenzo(a,h)anthracene	1.061	0.991	6.6	99	0.00
91	Benzo(a,h,i)perylene	1.011	0.947	6.3	101	0.00

(#) = Out of Range

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