

Data Path : Z:\HPCHEM1\BNA G\Data\BG050715\
 Data File : BG016913.D
 Acq On : 7 May 2015 8:59
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 07 16:03:09 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	-0.01
2	1,4-Dioxane	0.481	0.479	0.4	109	0.00
3	Pyridine	1.488	1.464	1.6	104	-0.01
4	n-Nitrosodimethylamine	0.888	0.911	-2.6	114	0.00
5 S	2-Fluorophenol	1.149	1.115	3.0	105	-0.01
6	Aniline	2.304	2.160	6.2	102	-0.01
7 S	Phenol-d6	1.641	1.565	4.6	104	0.00
8	2-Chlorophenol	1.331	1.285	3.5	106	-0.01
9	Benzaldehyde	1.144	1.135	0.8	105	-0.01
10 C	Phenol	1.760	1.679	4.6	104	-0.01
11	bis(2-Chloroethyl)ether	1.361	1.321	2.9	105	-0.01
12	1,3-Dichlorobenzene	1.467	1.342	8.5	101	0.00
13 C	1,4-Dichlorobenzene	1.486	1.376	7.4	100	0.00
14	1,2-Dichlorobenzene	1.426	1.294	9.3	99	-0.01
15	Benzyl Alcohol	1.499	1.389	7.3	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.519	2.316	8.1	102	-0.01
17	2-Methylphenol	1.239	1.134	8.5	99	0.00
18	Hexachloroethane	0.611	0.574	6.1	102	-0.01
19 P	n-Nitroso-di-n-propylamine	1.439	1.349	6.3	103	0.00
20	3+4-Methylphenols	1.708	1.589	7.0	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.476	0.441	7.4	102	-0.01
23 S	Nitrobenzene-d5	0.409	0.396	3.2	108	0.00
24	Nitrobenzene	0.413	0.400	3.1	107	0.00
25	Isophorone	0.827	0.745	9.9	100	-0.01
26 C	2-Nitrophenol	0.168	0.158	6.0	103	0.00
27	2,4-Dimethylphenol	0.305	0.278	8.9	99	-0.01
28	bis(2-Chloroethoxy)methane	0.417	0.374	10.3	102	-0.01
29 C	2,4-Dichlorophenol	0.288	0.260	9.7	99	-0.01
30	1,2,4-Trichlorobenzene	0.305	0.275	9.8	99	0.00
31	Naphthalene	0.995	0.905	9.0	102	0.00
32	Benzoic acid	0.179	0.180	-0.6	112	0.00
33	4-Chloroaniline	0.459	0.426	7.2	101	0.00
34 C	Hexachlorobutadiene	0.191	0.165	13.6	97	0.00
35	Caprolactam	0.150	0.132	12.0	98	-0.01
36 C	4-Chloro-3-methylphenol	0.369	0.343	7.0	103	0.00
37	2-Methylnaphthalene	0.758	0.674	11.1	100	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.541	0.488	9.8	99	0.00
40 P	Hexachlorocyclopentadiene	0.349	0.289	17.2	91	0.00
41 S	2,4,6-Tribromophenol	0.201	0.194	3.5	106	0.00
42 C	2,4,6-Trichlorophenol	0.383	0.350	8.6	95	0.00
43	2,4,5-Trichlorophenol	0.407	0.380	6.6	100	0.00
44 S	2-Fluorobiphenyl	1.325	1.191	10.1	98	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.432	1.287	10.1	98	0.00
46	2-Chloronaphthalene	1.134	1.025	9.6	98	0.00
47	2-Nitroaniline	0.395	0.429	-8.6	116	0.00
48	Acenaphthylene	1.975	1.807	8.5	99	-0.01
49	Dimethylphthalate	1.493	1.378	7.7	101	0.00
50	2,6-Dinitrotoluene	0.310	0.311	-0.3	105	0.00
51 C	Acenaphthene	1.175	1.060	9.8	99	0.00
52	3-Nitroaniline	0.353	0.367	-4.0	108	0.00
53 P	2,4-Dinitrophenol	0.142	0.127	10.6	102	0.00
54	Dibenzofuran	1.669	1.538	7.8	99	0.00
55 P	4-Nitrophenol	0.299	0.286	4.3	103	0.00
56	2,4-Dinitrotoluene	0.397	0.428	-7.8	114	0.00
57	Fluorene	1.478	1.356	8.3	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.351	0.328	6.6	98	0.00
59	Diethylphthalate	1.577	1.446	8.3	101	0.00
60	4-Chlorophenyl-phenylether	0.742	0.667	10.1	100	0.00
61	4-Nitroaniline	0.409	0.401	2.0	105	0.00
62	Azobenzene	1.633	1.553	4.9	104	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.099	0.101	-2.0	109	0.00
65 c	n-Nitrosodiphenylamine	0.611	0.579	5.2	101	0.00
66	4-Bromophenyl-phenylether	0.201	0.188	6.5	100	0.00
67	Hexachlorobenzene	0.212	0.204	3.8	105	0.00
68	Atrazine	0.220	0.202	8.2	96	0.00
69 C	Pentachlorophenol	0.137	0.127	7.3	95	0.00
70	Phenanthrene	1.029	0.963	6.4	99	0.00
71	Anthracene	1.038	0.987	4.9	101	0.00
72	Carbazole	0.987	0.924	6.4	98	0.00
73	Di-n-butylphthalate	1.280	1.227	4.1	101	-0.01
74 C	Fluoranthene	1.194	1.112	6.9	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.680	0.594	12.6	85	0.00
77	Pyrene	1.180	1.114	5.6	97	0.00
78 S	Terphenyl-d14	0.853	0.831	2.6	98	0.00
79	Butylbenzylphthalate	0.561	0.543	3.2	98	0.00
80	Benzo(a)anthracene	1.073	1.029	4.1	97	0.00
81	3,3'-Dichlorobenzidine	0.419	0.398	5.0	95	0.00
82	Chrysene	1.005	0.977	2.8	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.767	0.741	3.4	96	0.00
84 c	Di-n-octyl phthalate	1.289	1.252	2.9	97	-0.01
85	Indeno(1,2,3-cd)pyrene	1.198	1.187	0.9	104	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	1.114	1.108	0.5	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.072	1.020	4.9	97	0.00
89 C	Benzo(a)pyrene	1.039	1.004	3.4	98	-0.01
90	Dibenzo(a,h)anthracene	1.061	1.033	2.6	100	-0.02
91	Benzo(a,h,i)perylene	1.011	0.981	3.0	102	0.00

(#) = Out of Range

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