

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040915\
 Data File : BG016304.D
 Acq On : 10 Apr 2015 00:19
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 03:46:45 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	128	0.00
2	1,4-Dioxane	0.576	0.495	14.1	113	0.00
3	Pyridine	1.722	1.567	9.0	116	0.00
4	n-Nitrosodimethylamine	0.512	0.465	9.2	115	0.00
5 S	2-Fluorophenol	1.267	1.239	2.2	126	0.00
6	Aniline	2.717	2.569	5.4	120	0.00
7 S	Phenol-d6	1.902	1.961	-3.1	131	0.02
8	2-Chlorophenol	1.522	1.562	-2.6	131	0.00
9	Benzaldehyde	1.114	0.928	16.7	111	0.00
10 C	Phenol	2.035	2.096	-3.0	130	0.01
11	bis(2-Chloroethyl)ether	1.623	1.483	8.6	118	0.00
12	1,3-Dichlorobenzene	1.537	1.464	4.7	124	0.00
13 C	1,4-Dichlorobenzene	1.594	1.508	5.4	126	0.00
14	1,2-Dichlorobenzene	1.525	1.451	4.9	124	0.00
15	Benzyl Alcohol	1.326	1.276	3.8	119	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.599	12.5	112	0.00
17	2-Methylphenol	1.365	1.399	-2.5	128	0.00
18	Hexachloroethane	0.610	0.569	6.7	123	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.240	9.0	112	0.00
20	3+4-Methylphenols	1.891	1.971	-4.2	129	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	124	0.00
22	Acetophenone	0.464	0.430	7.3	118	0.00
23 S	Nitrobenzene-d5	0.345	0.326	5.5	119	0.00
24	Nitrobenzene	0.369	0.344	6.8	118	0.00
25	Isophorone	0.767	0.690	10.0	113	0.00
26 C	2-Nitrophenol	0.172	0.186	-8.1	129	0.00
27	2,4-Dimethylphenol	0.321	0.330	-2.8	129	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.408	6.8	119	0.00
29 C	2,4-Dichlorophenol	0.254	0.282	-11.0	137	0.00
30	1,2,4-Trichlorobenzene	0.265	0.259	2.3	126	0.00
31	Naphthalene	1.042	0.990	5.0	123	0.00
32	Benzoic acid	0.182	0.222	-22.0	149	0.02
33	4-Chloroaniline	0.489	0.493	-0.8	127	0.00
34 C	Hexachlorobutadiene	0.116	0.115	0.9	128	0.00
35	Caprolactam	0.160	0.162	-1.3	120	0.01
36 C	4-Chloro-3-methylphenol	0.335	0.362	-8.1	133	0.01
37	2-Methylnaphthalene	0.750	0.727	3.1	125	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.422	4.1	127	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.185	8.4	119	0.00
41 S	2,4,6-Tribromophenol	0.135	0.140	-3.7	130	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.348	-6.4	134	0.00
43	2,4,5-Trichlorophenol	0.350	0.378	-8.0	139	0.00
44 S	2-Fluorobiphenyl	1.175	1.092	7.1	123	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.426	7.0	124	0.00
46	2-Chloronaphthalene	1.169	1.102	5.7	126	0.00
47	2-Nitroaniline	0.377	0.376	0.3	124	0.00
48	Acenaphthylene	2.078	1.961	5.6	124	0.00
49	Dimethylphthalate	1.466	1.351	7.8	120	0.00
50	2,6-Dinitrotoluene	0.355	0.351	1.1	126	0.00
51 C	Acenaphthene	1.242	1.182	4.8	127	0.00
52	3-Nitroaniline	0.453	0.445	1.8	124	0.00
53 P	2,4-Dinitrophenol	0.167	0.141	15.6	106	0.00
54	Dibenzofuran	1.723	1.616	6.2	125	0.00
55 P	4-Nitrophenol	0.374	0.351	6.1	119	0.01
56	2,4-Dinitrotoluene	0.483	0.481	0.4	125	0.00
57	Fluorene	1.520	1.425	6.2	124	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.279	-3.3	133	0.00
59	Diethylphthalate	1.560	1.433	8.1	120	0.00
60	4-Chlorophenyl-phenylether	0.622	0.581	6.6	124	0.00
61	4-Nitroaniline	0.514	0.490	4.7	120	0.00
62	Azobenzene	1.661	1.490	10.3	119	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	123	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.120	-0.8	115	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.665	1.6	125	0.00
66	4-Bromophenyl-phenylether	0.160	0.157	1.9	124	0.00
67	Hexachlorobenzene	0.166	0.163	1.8	126	0.00
68	Atrazine	0.188	0.180	4.3	120	0.00
69 C	Pentachlorophenol	0.101	0.099	2.0	121	0.00
70	Phenanthrene	1.125	1.055	6.2	122	0.00
71	Anthracene	1.115	1.061	4.8	122	0.00
72	Carbazole	1.119	1.031	7.9	118	0.00
73	Di-n-butylphthalate	1.369	1.274	6.9	117	0.00
74 C	Fluoranthene	1.159	1.054	9.1	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
76	Benzidine	0.848	0.677	20.2	95	0.00
77	Pyrene	1.393	1.311	5.9	116	0.00
78 S	Terphenyl-d14	0.855	0.791	7.5	114	0.00
79	Butylbenzylphthalate	0.684	0.686	-0.3	117	0.00
80	Benzo(a)anthracene	1.182	1.113	5.8	118	0.00
81	3,3'-Dichlorobenzidine	0.389	0.382	1.8	118	0.00
82	Chrysene	1.141	1.083	5.1	119	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.924	0.2	117	0.00
84 c	Di-n-octyl phthalate	1.509	1.551	-2.8	118	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.194	-0.7	123	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	122	0.00
87	Benzo(b)fluoranthene	1.171	1.108	5.4	120	0.00

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88	Benzo(k)fluoranthene	1.146	1.077	6.0	123	0.00
89 C	Benzo(a)pyrene	1.098	1.041	5.2	121	0.00
90	Dibenzo(a,h)anthracene	1.068	1.026	3.9	123	0.00
91	Benzo(a,h,i)perylene	1.067	1.038	2.7	125	0.00

(#) = Out of Range

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