

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040615\
 Data File : BG016242.D
 Acq On : 7 Apr 2015 2:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 06:50:13 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 07:38:11 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	100	0.00
2	1,4-Dioxane	0.576	0.527	8.5	94	0.00
3	Pyridine	1.722	1.638	4.9	95	0.00
4	n-Nitrosodimethylamine	0.512	0.472	7.8	91	0.00
5 S	2-Fluorophenol	1.267	1.214	4.2	96	0.00
6	Aniline	2.717	2.583	4.9	94	0.00
7 S	Phenol-d6	1.902	1.850	2.7	96	0.00
8	2-Chlorophenol	1.522	1.513	0.6	99	0.00
9	Benzaldehyde	1.114	1.018	8.6	95	0.00
10 C	Phenol	2.035	2.000	1.7	97	0.00
11	bis(2-Chloroethyl)ether	1.623	1.528	5.9	95	0.00
12	1,3-Dichlorobenzene	1.537	1.490	3.1	99	0.00
13 C	1,4-Dichlorobenzene	1.594	1.530	4.0	100	0.00
14	1,2-Dichlorobenzene	1.525	1.468	3.7	98	0.00
15	Benzyl Alcohol	1.326	1.284	3.2	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.682	8.0	92	0.00
17	2-Methylphenol	1.365	1.334	2.3	96	0.00
18	Hexachloroethane	0.610	0.575	5.7	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.308	4.0	92	0.00
20	3+4-Methylphenols	1.891	1.889	0.1	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.464	0.437	5.8	95	0.00
23 S	Nitrobenzene-d5	0.345	0.326	5.5	94	0.00
24	Nitrobenzene	0.369	0.348	5.7	95	0.00
25	Isophorone	0.767	0.724	5.6	94	0.00
26 C	2-Nitrophenol	0.172	0.181	-5.2	100	0.00
27	2,4-Dimethylphenol	0.321	0.314	2.2	98	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.412	5.9	95	0.00
29 C	2,4-Dichlorophenol	0.254	0.255	-0.4	98	0.00
30	1,2,4-Trichlorobenzene	0.265	0.254	4.2	98	0.00
31	Naphthalene	1.042	0.991	4.9	98	0.00
32	Benzoic acid	0.182	0.190	-4.4	101	0.00
33	4-Chloroaniline	0.489	0.479	2.0	98	0.00
34 C	Hexachlorobutadiene	0.116	0.114	1.7	101	0.00
35	Caprolactam	0.160	0.164	-2.5	96	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.333	0.6	97	0.00
37	2-Methylnaphthalene	0.750	0.718	4.3	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.430	2.3	101	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.193	4.5	97	0.00
41 S	2,4,6-Tribromophenol	0.135	0.143	-5.9	104	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.335	-2.4	101	0.00
43	2,4,5-Trichlorophenol	0.350	0.352	-0.6	101	0.00
44 S	2-Fluorobiphenyl	1.175	1.116	5.0	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.452	5.3	99	0.00
46	2-Chloronaphthalene	1.169	1.104	5.6	99	0.00
47	2-Nitroaniline	0.377	0.377	0.0	97	0.00
48	Acenaphthylene	2.078	1.999	3.8	99	0.00
49	Dimethylphthalate	1.466	1.410	3.8	98	0.00
50	2,6-Dinitrotoluene	0.355	0.358	-0.8	101	0.00
51 C	Acenaphthene	1.242	1.184	4.7	100	0.00
52	3-Nitroaniline	0.453	0.456	-0.7	99	0.00
53 P	2,4-Dinitrophenol	0.167	0.160	4.2	95	0.00
54	Dibenzofuran	1.723	1.642	4.7	99	0.00
55 P	4-Nitrophenol	0.374	0.377	-0.8	100	0.00
56	2,4-Dinitrotoluene	0.483	0.490	-1.4	100	0.00
57	Fluorene	1.520	1.473	3.1	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.282	-4.4	105	0.00
59	Diethylphthalate	1.560	1.501	3.8	98	0.00
60	4-Chlorophenyl-phenylether	0.622	0.599	3.7	100	0.00
61	4-Nitroaniline	0.514	0.514	0.0	99	0.00
62	Azobenzene	1.661	1.522	8.4	95	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.130	-9.2	101	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.650	3.8	100	0.00
66	4-Bromophenyl-phenylether	0.160	0.156	2.5	101	0.00
67	Hexachlorobenzene	0.166	0.162	2.4	101	0.00
68	Atrazine	0.188	0.189	-0.5	103	0.00
69 C	Pentachlorophenol	0.101	0.100	1.0	100	0.00
70	Phenanthrene	1.125	1.058	6.0	100	0.00
71	Anthracene	1.115	1.071	3.9	101	0.00
72	Carbazole	1.119	1.084	3.1	101	0.00
73	Di-n-butylphthalate	1.369	1.341	2.0	100	0.00
74 C	Fluoranthene	1.159	1.131	2.4	102	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.848	0.785	7.4	97	0.00
77	Pyrene	1.393	1.321	5.2	102	0.00
78 S	Terphenyl-d14	0.855	0.807	5.6	103	0.00
79	Butylbenzylphthalate	0.684	0.685	-0.1	102	0.00
80	Benzo(a)anthracene	1.182	1.117	5.5	104	0.00
81	3,3'-Dichlorobenzidine	0.389	0.382	1.8	104	0.00
82	Chrysene	1.141	1.069	6.3	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.916	1.1	102	0.00
84 c	Di-n-octyl phthalate	1.509	1.518	-0.6	101	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.165	1.8	106	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Benzo(b)fluoranthene	1.171	1.086	7.3	101	0.00

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88	Benzo(k)fluoranthene	1.146	1.113	2.9	109	0.00
89 C	Benzo(a)pyrene	1.098	1.044	4.9	104	0.00
90	Dibenzo(a,h)anthracene	1.068	1.017	4.8	105	0.00
91	Benzo(g,h,i)perylene	1.067	1.015	4.9	105	0.00

(#) = Out of Range

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