

Data Path : Z:\HPCHEM1\BNA_M\Data\BM120915\
 Data File : BM003420.D
 Acq On : 09 Dec 2015 19:41
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 10 00:23:29 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 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	109	0.00
2	1,4-Dioxane	0.467	0.458	1.9	103	0.00
3	Pyridine	1.308	1.327	-1.5	106	0.00
4	n-Nitrosodimethylamine	0.419	0.437	-4.3	108	0.00
5 S	2-Fluorophenol	1.125	1.156	-2.8	106	0.00
6	Aniline	2.056	2.112	-2.7	108	0.00
7 S	Phenol-d6	1.562	1.607	-2.9	107	0.00
8	2-Chlorophenol	1.424	1.464	-2.8	108	0.00
9	Benzaldehyde	0.766	0.787	-2.7	101	0.00
10 C	Phenol	1.657	1.696	-2.4	108	0.00
11	bis(2-Chloroethyl)ether	1.341	1.352	-0.8	106	0.00
12	1,3-Dichlorobenzene	1.565	1.585	-1.3	107	0.00
13 C	1,4-Dichlorobenzene	1.613	1.623	-0.6	106	0.00
14	1,2-Dichlorobenzene	1.541	1.553	-0.8	107	0.00
15	Benzyl Alcohol	1.081	1.138	-5.3	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.433	1.463	-2.1	108	0.00
17	2-Methylphenol	1.159	1.212	-4.6	109	0.00
18	Hexachloroethane	0.554	0.572	-3.2	107	0.00
19 P	n-Nitroso-di-n-propylamine	1.025	1.069	-4.3	108	0.00
20	3+4-Methylphenols	1.603	1.665	-3.9	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
22	Acetophenone	0.490	0.501	-2.2	108	0.00
23 S	Nitrobenzene-d5	0.323	0.335	-3.7	108	0.00
24	Nitrobenzene	0.349	0.360	-3.2	109	0.00
25	Isophorone	0.652	0.673	-3.2	107	0.00
26 C	2-Nitrophenol	0.176	0.180	-2.3	109	0.00
27	2,4-Dimethylphenol	0.307	0.312	-1.6	108	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.390	0.5	106	0.00
29 C	2,4-Dichlorophenol	0.293	0.302	-3.1	108	0.00
30	1,2,4-Trichlorobenzene	0.327	0.329	-0.6	108	0.00
31	Naphthalene	1.047	1.047	0.0	108	0.00
32	Benzoic acid	0.196	0.189	3.6	109	0.01
33	4-Chloroaniline	0.432	0.438	-1.4	108	0.00
34 C	Hexachlorobutadiene	0.194	0.195	-0.5	108	0.00
35	Caprolactam	0.097	0.095	2.1	109	0.00
36 C	4-Chloro-3-methylphenol	0.330	0.338	-2.4	108	0.00
37	2-Methylnaphthalene	0.718	0.711	1.0	107	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	0.643	0.651	-1.2	107	0.00
40 P	Hexachlorocyclopentadiene	0.359	0.368	-2.5	108	0.00
41 S	2,4,6-Tribromophenol	0.200	0.203	-1.5	108	0.00
42 C	2,4,6-Trichlorophenol	0.419	0.438	-4.5	107	0.00
43	2,4,5-Trichlorophenol	0.441	0.459	-4.1	109	0.00
44 S	2-Fluorobiphenyl	1.468	1.469	-0.1	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.774	1.777	-0.2	107	0.00
46	2-Chloronaphthalene	1.303	1.321	-1.4	109	0.00
47	2-Nitroaniline	0.323	0.329	-1.9	109	0.00
48	Acenaphthylene	2.172	2.200	-1.3	108	0.00
49	Dimethylphthalate	1.648	1.627	1.3	107	0.00
50	2,6-Dinitrotoluene	0.344	0.354	-2.9	108	0.00
51 C	Acenaphthene	1.259	1.248	0.9	108	0.00
52	3-Nitroaniline	0.352	0.369	-4.8	109	0.00
53 P	2,4-Dinitrophenol	0.165	0.166	-0.6	110	0.00
54	Dibenzofuran	1.818	1.798	1.1	108	0.00
55 P	4-Nitrophenol	0.291	0.289	0.7	110	0.00
56	2,4-Dinitrotoluene	0.446	0.462	-3.6	109	0.00
57	Fluorene	1.507	1.475	2.1	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.339	0.342	-0.9	107	0.00
59	Diethylphthalate	1.618	1.587	1.9	107	0.00
60	4-Chlorophenyl-phenylether	0.762	0.739	3.0	107	0.00
61	4-Nitroaniline	0.359	0.356	0.8	111	0.00
62	Azobenzene	1.269	1.276	-0.6	108	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.124	-2.5	110	0.00
65 c	n-Nitrosodiphenylamine	0.632	0.653	-3.3	107	0.00
66	4-Bromophenyl-phenylether	0.216	0.223	-3.2	107	0.00
67	Hexachlorobenzene	0.232	0.236	-1.7	108	0.00
68	Atrazine	0.197	0.208	-5.6	107	0.00
69 C	Pentachlorophenol	0.132	0.138	-4.5	110	0.00
70	Phenanthrene	1.122	1.118	0.4	108	0.00
71	Anthracene	1.115	1.126	-1.0	108	0.00
72	Carbazole	0.972	0.993	-2.2	109	0.00
73	Di-n-butylphthalate	1.136	1.201	-5.7	110	0.00
74 C	Fluoranthene	1.157	1.157	0.0	109	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
76	Benzidine	0.641	0.680	-6.1	109	0.00
77	Pyrene	1.403	1.373	2.1	109	0.00
78 S	Terphenyl-d14	0.848	0.822	3.1	108	0.00
79	Butylbenzylphthalate	0.540	0.550	-1.9	113	0.00
80	Benzo(a)anthracene	1.199	1.194	0.4	108	0.00
81	3,3'-Dichlorobenzidine	0.382	0.417	-9.2	111	0.00
82	Chrysene	1.154	1.149	0.4	110	0.00
83	Bis(2-ethylhexyl)phthalate	0.741	0.764	-3.1	112	0.00
84 c	Di-n-octyl phthalate	1.224	1.281	-4.7	112	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.281	-5.6	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Benzo(b)fluoranthene	1.216	1.198	1.5	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.187	1.192	-0.4	110	0.00
89 C	Benzo(a)pyrene	1.144	1.161	-1.5	110	0.00
90	Dibenzo(a,h)anthracene	1.117	1.145	-2.5	109	-0.01
91	Benzo(g,h,i)perylene	1.128	1.154	-2.3	109	0.00

(#) = Out of Range

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