

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040215\
 Data File : BF078219.D
 Acq On : 3 Apr 2015 2:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 03 03:38:43 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 00:57:15 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	106	0.00
2	1,4-Dioxane	0.549	0.544	0.9	105	-0.01
3	Pyridine	1.437	1.319	8.2	93	0.00
4	n-Nitrosodimethylamine	0.553	0.522	5.6	102	0.00
5 S	2-Fluorophenol	1.213	1.205	0.7	106	0.00
6	Aniline	2.156	2.074	3.8	104	0.00
7 S	Phenol-d6	1.520	1.495	1.6	106	0.00
8	2-Chlorophenol	1.434	1.412	1.5	105	0.00
9	Benzaldehyde	1.008	0.978	3.0	101	0.00
10 C	Phenol	1.822	1.804	1.0	106	0.00
11	bis(2-Chloroethyl)ether	1.310	1.315	-0.4	105	0.00
12	1,3-Dichlorobenzene	1.576	1.547	1.8	107	0.00
13 C	1,4-Dichlorobenzene	1.586	1.565	1.3	108	0.00
14	1,2-Dichlorobenzene	1.487	1.463	1.6	107	0.00
15	Benzyl Alcohol	1.068	1.061	0.7	107	0.01
16	2,2'-oxybis(1-Chloropropane	1.747	1.729	1.0	107	0.00
17	2-Methylphenol	1.114	1.113	0.1	105	0.00
18	Hexachloroethane	0.535	0.533	0.4	108	0.00
19 P	n-Nitroso-di-n-propylamine	1.003	0.993	1.0	105	0.00
20	3+4-Methylphenols	1.486	1.530	-3.0	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.466	0.468	-0.4	105	0.00
23 S	Nitrobenzene-d5	0.330	0.336	-1.8	107	0.01
24	Nitrobenzene	0.345	0.347	-0.6	107	0.00
25	Isophorone	0.626	0.655	-4.6	105	0.00
26 C	2-Nitrophenol	0.164	0.174	-6.1	102	0.00
27	2,4-Dimethylphenol	0.306	0.312	-2.0	105	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.414	-3.0	106	0.00
29 C	2,4-Dichlorophenol	0.278	0.276	0.7	103	0.00
30	1,2,4-Trichlorobenzene	0.319	0.317	0.6	107	0.00
31	Naphthalene	1.041	1.038	0.3	106	0.00
32	Benzoic acid	0.132	0.126	4.5	95	0.00
33	4-Chloroaniline	0.432	0.451	-4.4	105	0.00
34 C	Hexachlorobutadiene	0.175	0.175	0.0	105	-0.01
35	Caprolactam	0.083	0.089	-7.2	105	0.01
36 C	4-Chloro-3-methylphenol	0.281	0.289	-2.8	104	0.00
37	2-Methylnaphthalene	0.707	0.706	0.1	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.617	0.5	102	0.00
40 P	Hexachlorocyclopentadiene	0.227	0.231	-1.8	103	0.00
41 S	2,4,6-Tribromophenol	0.166	0.173	-4.2	103	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.404	-3.3	105	0.00
43	2,4,5-Trichlorophenol	0.408	0.428	-4.9	107	0.00
44 S	2-Fluorobiphenyl	1.399	1.376	1.6	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.636	1.633	0.2	104	0.00
46	2-Chloronaphthalene	1.287	1.282	0.4	105	0.00
47	2-Nitroaniline	0.318	0.329	-3.5	103	0.00
48	Acenaphthylene	2.079	2.074	0.2	103	0.00
49	Dimethylphthalate	1.503	1.482	1.4	105	0.00
50	2,6-Dinitrotoluene	0.309	0.324	-4.9	105	0.00
51 C	Acenaphthene	1.170	1.145	2.1	104	0.00
52	3-Nitroaniline	0.352	0.371	-5.4	102	0.00
53 P	2,4-Dinitrophenol	0.083	0.076	8.4	92	0.00
54	Dibenzofuran	1.787	1.772	0.8	105	0.00
55 P	4-Nitrophenol	0.226	0.242	-7.1	101	0.00
56	2,4-Dinitrotoluene	0.400	0.435	-8.7	107	0.00
57	Fluorene	1.449	1.454	-0.3	104	0.00
58	2,3,4,6-Tetrachlorophenol	0.303	0.324	-6.9	106	0.00
59	Diethylphthalate	1.449	1.503	-3.7	106	0.00
60	4-Chlorophenyl-phenylether	0.666	0.657	1.4	104	-0.01
61	4-Nitroaniline	0.355	0.390	-9.9	104	0.00
62	Azobenzene	1.322	1.324	-0.2	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.087	0.080	8.0	98	0.00
65 c	n-Nitrosodiphenylamine	0.692	0.681	1.6	105	0.00
66	4-Bromophenyl-phenylether	0.212	0.210	0.9	105	0.00
67	Hexachlorobenzene	0.232	0.228	1.7	105	0.00
68	Atrazine	0.200	0.205	-2.5	103	0.00
69 C	Pentachlorophenol	0.085	0.087	-2.4	102	0.00
70	Phenanthrene	1.157	1.172	-1.3	107	0.00
71	Anthracene	1.140	1.107	2.9	103	0.00
72	Carbazole	1.068	1.064	0.4	102	0.00
73	Di-n-butylphthalate	1.210	1.252	-3.5	105	0.00
74 C	Fluoranthene	1.220	1.188	2.6	104	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	101	0.00
76	Benzidine	0.770	0.882	-14.5	113	0.00
77	Pyrene	1.256	1.301	-3.6	105	0.00
78 S	Terphenyl-d14	0.885	0.887	-0.2	100	0.00
79	Butylbenzylphthalate	0.479	0.524	-9.4	102	0.00
80	Benzo(a)anthracene	1.190	1.233	-3.6	100	0.00
81	3,3'-Dichlorobenzidine	0.399	0.420	-5.3	103	-0.01
82	Chrysene	1.118	1.147	-2.6	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.812	-8.1	102	-0.01
84 c	Di-n-octyl phthalate	1.232	1.341	-8.8	102	-0.02
85	Indeno(1,2,3-cd)pyrene	1.269	1.353	-6.6	105	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.05
87	Benzo(b)fluoranthene	1.236	1.154	6.6	101	-0.03

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.098	1.168	-6.4	109	-0.02
89 C	Benzo(a)pyrene	1.079	1.110	-2.9	105	-0.05
90	Dibenzo(a,h)anthracene	1.080	1.069	1.0	102	-0.07
91	Benzo(a,h,i)perylene	1.083	1.079	0.4	104	-0.07

(#) = Out of Range

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