

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032415\
 Data File : BF077927.D
 Acq On : 24 Mar 2015 22:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 02:06:37 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 25 00:51:55 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	0.520	0.523	-0.6	100	0.00
3	Pyridine	1.398	1.283	8.2	94	0.00
4	n-Nitrosodimethylamine	0.609	0.491	19.4	75	0.00
5 S	2-Fluorophenol	1.146	1.148	-0.2	104	0.00
6	Aniline	2.025	1.990	1.7	102	0.00
7 S	Phenol-d6	1.416	1.456	-2.8	104	0.00
8	2-Chlorophenol	1.364	1.349	1.1	104	0.01
9	Benzaldehyde	0.580	0.679	-17.1	119	0.00
10 C	Phenol	1.673	1.638	2.1	102	0.00
11	bis(2-Chloroethyl)ether	1.253	1.242	0.9	101	0.00
12	1,3-Dichlorobenzene	1.517	1.496	1.4	103	0.00
13 C	1,4-Dichlorobenzene	1.576	1.600	-1.5	108	0.00
14	1,2-Dichlorobenzene	1.445	1.473	-1.9	107	0.00
15	Benzyl Alcohol	1.105	1.063	3.8	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.719	-1.8	105	0.00
17	2-Methylphenol	1.110	1.115	-0.5	101	0.00
18	Hexachloroethane	0.517	0.533	-3.1	110	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	1.006	-2.8	107	0.00
20	3+4-Methylphenols	1.457	1.418	2.7	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.443	0.447	-0.9	105	0.00
23 S	Nitrobenzene-d5	0.305	0.311	-2.0	108	0.00
24	Nitrobenzene	0.329	0.339	-3.0	111	0.00
25	Isophorone	0.616	0.592	3.9	99	0.00
26 C	2-Nitrophenol	0.161	0.153	5.0	92	0.00
27	2,4-Dimethylphenol	0.293	0.287	2.0	100	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.386	-3.2	108	0.00
29 C	2,4-Dichlorophenol	0.279	0.269	3.6	98	0.00
30	1,2,4-Trichlorobenzene	0.313	0.299	4.5	99	0.00
31	Naphthalene	1.027	0.991	3.5	101	0.00
32	Benzoic acid	0.141	0.154	-9.2	102	0.00
33	4-Chloroaniline	0.417	0.396	5.0	96	0.00
34 C	Hexachlorobutadiene	0.177	0.180	-1.7	106	0.00
35	Caprolactam	0.082	0.077	6.1	96	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.285	-1.4	107	0.00
37	2-Methylnaphthalene	0.690	0.651	5.7	96	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.597	0.556	6.9	96	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.266	-4.7	98	0.00
41 S	2,4,6-Tribromophenol	0.191	0.175	8.4	93	0.01
42 C	2,4,6-Trichlorophenol	0.413	0.381	7.7	91	0.00
43	2,4,5-Trichlorophenol	0.446	0.424	4.9	98	0.00
44 S	2-Fluorobiphenyl	1.361	1.328	2.4	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.495	6.5	95	0.00
46	2-Chloronaphthalene	1.299	1.279	1.5	103	0.00
47	2-Nitroaniline	0.323	0.329	-1.9	98	0.00
48	Acenaphthylene	2.161	2.075	4.0	101	0.00
49	Dimethylphthalate	1.483	1.460	1.6	103	0.00
50	2,6-Dinitrotoluene	0.307	0.312	-1.6	103	0.00
51 C	Acenaphthene	1.239	1.179	4.8	98	0.00
52	3-Nitroaniline	0.357	0.358	-0.3	100	0.00
53 P	2,4-Dinitrophenol	0.093	0.092	1.1	100	0.00
54	Dibenzofuran	1.837	1.732	5.7	97	0.00
55 P	4-Nitrophenol	0.265	0.233	12.1	84	0.00
56	2,4-Dinitrotoluene	0.401	0.386	3.7	98	0.00
57	Fluorene	1.526	1.447	5.2	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.337	2.0	100	0.00
59	Diethylphthalate	1.445	1.434	0.8	102	0.00
60	4-Chlorophenyl-phenylether	0.696	0.652	6.3	97	0.00
61	4-Nitroaniline	0.356	0.373	-4.8	106	0.00
62	Azobenzene	1.381	1.321	4.3	91	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	0.078	0.087	-11.5	101	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.652	2.1	99	0.00
66	4-Bromophenyl-phenylether	0.213	0.204	4.2	96	0.00
67	Hexachlorobenzene	0.235	0.230	2.1	100	0.00
68	Atrazine	0.187	0.167	10.7	88	0.00
69 C	Pentachlorophenol	0.104	0.103	1.0	93	0.00
70	Phenanthrene	1.148	1.136	1.0	102	0.00
71	Anthracene	1.134	1.136	-0.2	106	0.00
72	Carbazole	1.079	1.125	-4.3	112	0.00
73	Di-n-butylphthalate	1.210	1.222	-1.0	104	0.00
74 C	Fluoranthene	1.266	1.266	0.0	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
76	Benzidine	0.546	0.417	23.6	87	0.00
77	Pyrene	1.258	1.211	3.7	95	0.00
78 S	Terphenyl-d14	0.819	0.770	6.0	95	0.00
79	Butylbenzylphthalate	0.496	0.468	5.6	99	0.00
80	Benzo(a)anthracene	1.186	1.152	2.9	108	0.00
81	3,3'-Dichlorobenzidine	0.391	0.384	1.8	110	0.00
82	Chrysene	1.066	1.105	-3.7	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.756	-0.7	110	0.00
84 c	Di-n-octyl phthalate	1.284	1.233	4.0	105	0.01
85	Indeno(1,2,3-cd)pyrene	1.331	1.279	3.9	111	0.01
86 I	Perylene-d12	1.000	1.000	0.0	108	0.01
87	Benzo(b)fluoranthene	1.306	1.359	-4.1	113	0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.020	0.962	5.7	107	0.01
89 C	Benzo(a)pyrene	1.089	1.109	-1.8	111	0.01
90	Dibenzo(a,h)anthracene	1.081	1.088	-0.6	111	0.02
91	Benzo(g,h,i)perylene	1.100	1.115	-1.4	110	0.02

(#) = Out of Range

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