

Data Path : Z:\HPCHEM1\BNA_F\Data\BF062215\
 Data File : BF080093.D
 Acq On : 22 Jun 2015 11:40
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 23 00:56:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 23 00:53:56 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	103	0.00
2	1,4-Dioxane	0.537	0.540	-0.6	103	0.00
3	Pyridine	1.428	1.659	-16.2	119	0.00
4	n-Nitrosodimethylamine	0.679	0.696	-2.5	99	0.00
5 S	2-Fluorophenol	1.130	1.206	-6.7	107	0.00
6	Aniline	2.068	2.217	-7.2	105	0.00
7 S	Phenol-d6	1.503	1.634	-8.7	104	0.00
8	2-Chlorophenol	1.306	1.313	-0.5	99	0.00
9	Benzaldehyde	0.868	0.935	-7.7	106	0.00
10 C	Phenol	1.641	1.809	-10.2	109	0.00
11	bis(2-Chloroethyl)ether	1.302	1.360	-4.5	104	0.00
12	1,3-Dichlorobenzene	1.569	1.573	-0.3	99	0.00
13 C	1,4-Dichlorobenzene	1.492	1.682	-12.7	113	0.00
14	1,2-Dichlorobenzene	1.452	1.600	-10.2	110	0.00
15	Benzyl Alcohol	1.229	1.218	0.9	97	0.00
16	2,2'-oxybis(1-Chloropropane	1.932	2.291	-18.6	123	0.00
17	2-Methylphenol	1.115	1.205	-8.1	104	0.00
18	Hexachloroethane	0.497	0.508	-2.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.044	1.175	-12.5	120	0.00
20	3+4-Methylphenols	1.440	1.606	-11.5	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.466	0.468	-0.4	97	0.00
23 S	Nitrobenzene-d5	0.344	0.365	-6.1	106	0.00
24	Nitrobenzene	0.355	0.413	-16.3	117	0.00
25	Isophorone	0.691	0.704	-1.9	102	0.00
26 C	2-Nitrophenol	0.148	0.187	-26.4#	127	0.00
27	2,4-Dimethylphenol	0.309	0.348	-12.6	118	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.395	2.7	97	0.00
29 C	2,4-Dichlorophenol	0.265	0.321	-21.1#	119	0.00
30	1,2,4-Trichlorobenzene	0.301	0.341	-13.3	115	0.00
31	Naphthalene	1.046	1.029	1.6	98	0.00
32	Benzoic acid	0.187	0.222	-18.7	119	0.00
33	4-Chloroaniline	0.448	0.419	6.5	99	0.00
34 C	Hexachlorobutadiene	0.185	0.209	-13.0	120	0.00
35	Caprolactam	0.086	0.094	-9.3	104	0.00
36 C	4-Chloro-3-methylphenol	0.299	0.311	-4.0	101	0.00
37	2-Methylnaphthalene	0.676	0.704	-4.1	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	0.582	0.656	-12.7	117	0.00
40 P	Hexachlorocyclopentadiene	0.260	0.279	-7.3	109	0.00
41 S	2,4,6-Tribromophenol	0.196	0.202	-3.1	107	0.00
42 C	2,4,6-Trichlorophenol	0.396	0.441	-11.4	113	0.00
43	2,4,5-Trichlorophenol	0.456	0.436	4.4	97	0.00
44 S	2-Fluorobiphenyl	1.402	1.397	0.4	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.627	1.653	-1.6	107	0.00
46	2-Chloronaphthalene	1.320	1.273	3.6	99	0.00
47	2-Nitroaniline	0.362	0.377	-4.1	102	0.00
48	Acenaphthylene	2.204	2.127	3.5	96	0.00
49	Dimethylphthalate	1.504	1.638	-8.9	116	0.00
50	2,6-Dinitrotoluene	0.301	0.316	-5.0	101	0.00
51 C	Acenaphthene	1.348	1.328	1.5	101	0.00
52	3-Nitroaniline	0.348	0.371	-6.6	106	0.00
53 P	2,4-Dinitrophenol	0.106	0.137	-29.2#	130	0.00
54	Dibenzofuran	1.913	1.850	3.3	100	0.00
55 P	4-Nitrophenol	0.278	0.316	-13.7	121	0.00
56	2,4-Dinitrotoluene	0.383	0.428	-11.7	115	0.00
57	Fluorene	1.518	1.634	-7.6	112	0.00
58	2,3,4,6-Tetrachlorophenol	0.385	0.374	2.9	97	0.00
59	Diethylphthalate	1.514	1.493	1.4	98	0.00
60	4-Chlorophenyl-phenylether	0.729	0.694	4.8	101	0.00
61	4-Nitroaniline	0.359	0.352	1.9	97	0.00
62	Azobenzene	1.541	1.503	2.5	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	0.094	0.098	-4.3	108	0.00
65 c	n-Nitrosodiphenylamine	0.651	0.613	5.8	99	0.00
66	4-Bromophenyl-phenylether	0.213	0.201	5.6	102	0.00
67	Hexachlorobenzene	0.236	0.223	5.5	101	0.00
68	Atrazine	0.206	0.206	0.0	104	0.00
69 C	Pentachlorophenol	0.134	0.127	5.2	107	0.00
70	Phenanthrene	1.211	1.200	0.9	109	0.00
71	Anthracene	1.166	1.179	-1.1	113	0.00
72	Carbazole	1.113	1.064	4.4	103	0.00
73	Di-n-butylphthalate	1.286	1.221	5.1	108	0.00
74 C	Fluoranthene	1.290	1.279	0.9	112	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
76	Benzidine	0.559	0.555	0.7	106	0.00
77	Pyrene	1.231	1.229	0.2	109	0.00
78 S	Terphenyl-d14	0.856	0.837	2.2	108	0.00
79	Butylbenzylphthalate	0.495	0.519	-4.8	110	0.00
80	Benzo(a)anthracene	1.218	1.169	4.0	106	0.00
81	3,3'-Dichlorobenzidine	0.420	0.431	-2.6	111	0.00
82	Chrysene	1.124	1.100	2.1	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.782	0.768	1.8	104	0.00
84 c	Di-n-octyl phthalate	1.339	1.348	-0.7	108	0.00
85	Indeno(1,2,3-cd)pyrene	1.417	1.396	1.5	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	110	0.00
87	Benzo(b)fluoranthene	1.211	1.189	1.8	104	0.00

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88	Benzo(k)fluoranthene	1.233	1.226	0.6	109	0.00
89 C	Benzo(a)pyrene	1.150	1.135	1.3	107	0.00
90	Dibenzo(a,h)anthracene	1.177	1.173	0.3	108	0.00
91	Benzo(g,h,i)perylene	1.188	1.167	1.8	106	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 2