

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080827.D
 Acq On : 4 Aug 2015 6:40
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 15:32:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	-0.01
2	1,4-Dioxane	0.617	0.561	9.1	100	-0.01
3	Pyridine	1.626	1.626	0.0	108	-0.01
4	n-Nitrosodimethylamine	0.903	0.853	5.5	103	-0.01
5 S	2-Fluorophenol	1.205	1.241	-3.0	101	0.00
6	Aniline	2.316	2.231	3.7	105	0.00
7 S	Phenol-d6	1.620	1.542	4.8	104	0.00
8	2-Chlorophenol	1.327	1.263	4.8	103	0.00
9	Benzaldehyde	0.999	0.948	5.1	103	0.00
10 C	Phenol	1.885	1.597	15.3	105	0.00
11	bis(2-Chloroethyl)ether	1.355	1.383	-2.1	104	0.00
12	1,3-Dichlorobenzene	1.490	1.364	8.5	104	0.00
13 C	1,4-Dichlorobenzene	1.486	1.471	1.0	106	0.00
14	1,2-Dichlorobenzene	1.376	1.239	10.0	103	-0.01
15	Benzyl Alcohol	1.104	1.060	4.0	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.678	2.521	5.9	105	0.00
17	2-Methylphenol	1.171	1.167	0.3	105	0.00
18	Hexachloroethane	0.548	0.521	4.9	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.046	0.965	7.7	109	0.00
20	3+4-Methylphenols	1.360	1.244	8.5	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.488	0.475	2.7	106	0.00
23 S	Nitrobenzene-d5	0.407	0.359	11.8	107	0.00
24	Nitrobenzene	0.414	0.394	4.8	102	0.00
25	Isophorone	0.728	0.705	3.2	108	0.00
26 C	2-Nitrophenol	0.177	0.166	6.2	106	0.00
27	2,4-Dimethylphenol	0.337	0.333	1.2	108	0.00
28	bis(2-Chloroethoxy)methane	0.439	0.378	13.9	104	0.00
29 C	2,4-Dichlorophenol	0.283	0.261	7.8	108	0.00
30	1,2,4-Trichlorobenzene	0.308	0.299	2.9	105	0.00
31	Naphthalene	0.984	0.952	3.3	103	0.00
32	Benzoic acid	0.204	0.205	-0.5	100	0.01
33	4-Chloroaniline	0.414	0.414	0.0	109	0.00
34 C	Hexachlorobutadiene	0.189	0.173	8.5	106	0.00
35	Caprolactam	0.079	0.084	-6.3	111	0.00
36 C	4-Chloro-3-methylphenol	0.304	0.298	2.0	103	0.00
37	2-Methylnaphthalene	0.617	0.584	5.3	106	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.637	0.617	3.1	104	0.00
40 P	Hexachlorocyclopentadiene	0.387	0.381	1.6	100	0.00
41 S	2,4,6-Tribromophenol	0.192	0.211	-9.9	107	0.00
42 C	2,4,6-Trichlorophenol	0.451	0.427	5.3	104	0.00
43	2,4,5-Trichlorophenol	0.442	0.435	1.6	109	0.00
44 S	2-Fluorobiphenyl	1.329	1.222	8.1	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.514	1.585	-4.7	108	0.00
46	2-Chloronaphthalene	1.253	1.266	-1.0	104	0.00
47	2-Nitroaniline	0.464	0.501	-8.0	110	0.00
48	Acenaphthylene	1.962	1.971	-0.5	107	0.00
49	Dimethylphthalate	1.333	1.225	8.1	110	0.00
50	2,6-Dinitrotoluene	0.289	0.269	6.9	108	0.00
51 C	Acenaphthene	1.183	1.159	2.0	104	0.00
52	3-Nitroaniline	0.339	0.348	-2.7	104	0.00
53 P	2,4-Dinitrophenol	0.157	0.170	-8.3	107	0.00
54	Dibenzofuran	1.560	1.573	-0.8	108	0.00
55 P	4-Nitrophenol	0.238	0.219	8.0	103	0.00
56	2,4-Dinitrotoluene	0.364	0.333	8.5	108	0.00
57	Fluorene	1.212	1.224	-1.0	107	0.00
58	2,3,4,6-Tetrachlorophenol	0.317	0.327	-3.2	110	0.00
59	Diethylphthalate	1.281	1.200	6.3	109	0.00
60	4-Chlorophenyl-phenylether	0.599	0.536	10.5	107	0.00
61	4-Nitroaniline	0.308	0.278	9.7	109	0.00
62	Azobenzene	1.483	1.431	3.5	108	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	0.130	0.135	-3.8	108	0.00
65 c	n-Nitrosodiphenylamine	0.697	0.695	0.3	108	0.00
66	4-Bromophenyl-phenylether	0.219	0.204	6.8	109	0.00
67	Hexachlorobenzene	0.248	0.254	-2.4	115	0.00
68	Atrazine	0.160	0.180	-12.5	108	0.00
69 C	Pentachlorophenol	0.133	0.133	0.0	111	0.00
70	Phenanthrene	1.041	1.023	1.7	109	0.00
71	Anthracene	1.032	0.931	9.8	107	0.00
72	Carbazole	0.883	0.859	2.7	106	0.00
73	Di-n-butylphthalate	1.069	0.961	10.1	108	0.00
74 C	Fluoranthene	0.988	0.864	12.6	106	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.590	0.651	-10.3	101	0.00
77	Pyrene	1.484	1.498	-0.9	110	0.00
78 S	Terphenyl-d14	0.999	0.945	5.4	107	0.00
79	Butylbenzylphthalate	0.583	0.618	-6.0	109	0.00
80	Benzo(a)anthracene	1.133	1.139	-0.5	108	0.00
81	3,3'-Dichlorobenzidine	0.403	0.433	-7.4	106	0.00
82	Chrysene	1.108	1.166	-5.2	109	0.00
83	Bis(2-ethylhexyl)phthalate	0.719	0.763	-6.1	111	0.00
84 c	Di-n-octyl phthalate	1.136	1.191	-4.8	109	0.00
85	Indeno(1,2,3-cd)pyrene	1.014	1.198	-18.1	125	0.00
86 I	Perylene-d12	1.000	1.000	0.0	109	0.00
87	Benzo(b)fluoranthene	1.172	1.087	7.3	110	0.00

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88	Benzo(k)fluoranthene	1.023	1.027	-0.4	104	0.00
89 C	Benzo(a)pyrene	1.000	1.021	-2.1	113	0.00
90	Dibenzo(a,h)anthracene	0.970	1.095	-12.9	121	0.00
91	Benzo(g,h,i)perylene	1.014	1.168	-15.2	126	0.00

(#) = Out of Range

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