

Data Path : Z:\HPCHEM1\BNA G\Data\BG042915\
 Data File : BG016812.D
 Acq On : 30 Apr 2015 00:53
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 30 10:05:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 30 02:01:08 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	99	0.00
2	1,4-Dioxane	0.465	0.418	10.1	93	0.00
3	Pyridine	1.305	1.254	3.9	98	0.00
4	n-Nitrosodimethylamine	0.381	0.365	4.2	96	0.00
5 S	2-Fluorophenol	1.086	1.023	5.8	97	0.00
6	Aniline	2.060	2.000	2.9	98	0.00
7 S	Phenol-d6	1.524	1.495	1.9	99	0.00
8	2-Chlorophenol	1.380	1.324	4.1	97	0.00
9	Benzaldehyde	0.869	0.849	2.3	98	0.00
10 C	Phenol	1.563	1.516	3.0	98	-0.01
11	bis(2-Chloroethyl)ether	1.247	1.179	5.5	98	0.00
12	1,3-Dichlorobenzene	1.470	1.394	5.2	98	0.00
13 C	1,4-Dichlorobenzene	1.503	1.413	6.0	97	0.00
14	1,2-Dichlorobenzene	1.439	1.349	6.3	98	0.00
15	Benzyl Alcohol	0.950	0.943	0.7	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.101	1.065	3.3	100	0.00
17	2-Methylphenol	1.126	1.085	3.6	97	0.00
18	Hexachloroethane	0.530	0.493	7.0	97	0.00
19 P	n-Nitroso-di-n-propylamine	0.974	0.934	4.1	97	0.00
20	3+4-Methylphenols	1.547	1.521	1.7	98	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.401	0.395	1.5	98	0.00
23 S	Nitrobenzene-d5	0.307	0.304	1.0	98	0.00
24	Nitrobenzene	0.290	0.288	0.7	100	0.00
25	Isophorone	0.611	0.585	4.3	97	0.00
26 C	2-Nitrophenol	0.184	0.176	4.3	94	0.00
27	2,4-Dimethylphenol	0.304	0.294	3.3	96	0.00
28	bis(2-Chloroethoxy)methane	0.356	0.346	2.8	98	0.00
29 C	2,4-Dichlorophenol	0.264	0.266	-0.8	100	0.00
30	1,2,4-Trichlorobenzene	0.280	0.264	5.7	96	0.00
31	Naphthalene	0.998	0.964	3.4	99	0.00
32	Benzoic acid	0.151	0.128	15.2	81	0.00
33	4-Chloroaniline	0.434	0.436	-0.5	98	0.00
34 C	Hexachlorobutadiene	0.127	0.119	6.3	97	0.00
35	Caprolactam	0.145	0.138	4.8	94	0.00
36 C	4-Chloro-3-methylphenol	0.298	0.299	-0.3	101	-0.01
37	2-Methylnaphthalene	0.731	0.702	4.0	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.454	0.431	5.1	95	0.00
40 P	Hexachlorocyclopentadiene	0.080	0.067	16.2	82	0.00
41 S	2,4,6-Tribromophenol	0.149	0.142	4.7	94	0.00
42 C	2,4,6-Trichlorophenol	0.343	0.328	4.4	95	0.00
43	2,4,5-Trichlorophenol	0.348	0.339	2.6	94	0.00
44 S	2-Fluorobiphenyl	1.292	1.231	4.7	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.469	1.417	3.5	98	0.00
46	2-Chloronaphthalene	1.134	1.092	3.7	97	0.00
47	2-Nitroaniline	0.283	0.285	-0.7	100	0.00
48	Acenaphthylene	2.016	1.940	3.8	97	0.00
49	Dimethylphthalate	1.434	1.354	5.6	96	0.00
50	2,6-Dinitrotoluene	0.351	0.337	4.0	96	0.00
51 C	Acenaphthene	1.199	1.137	5.2	97	0.00
52	3-Nitroaniline	0.397	0.408	-2.8	99	0.00
53 P	2,4-Dinitrophenol	0.123	0.074	39.8#	59	0.00
54	Dibenzofuran	1.708	1.635	4.3	98	0.00
55 P	4-Nitrophenol	0.246	0.235	4.5	94	0.00
56	2,4-Dinitrotoluene	0.478	0.466	2.5	95	0.00
57	Fluorene	1.501	1.433	4.5	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.265	0.252	4.9	93	0.00
59	Diethylphthalate	1.482	1.406	5.1	97	0.00
60	4-Chlorophenyl-phenylether	0.634	0.592	6.6	95	0.00
61	4-Nitroaniline	0.400	0.424	-6.0	98	0.00
62	Azobenzene	1.226	1.210	1.3	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	0.118	0.086	27.1#	70	0.00
65 c	n-Nitrosodiphenylamine	0.649	0.632	2.6	97	0.00
66	4-Bromophenyl-phenylether	0.161	0.153	5.0	95	0.00
67	Hexachlorobenzene	0.168	0.156	7.1	93	0.00
68	Atrazine	0.189	0.179	5.3	94	0.00
69 C	Pentachlorophenol	0.059	0.058	1.7	92	0.00
70	Phenanthrene	1.082	1.027	5.1	96	0.00
71	Anthracene	1.082	1.031	4.7	95	0.00
72	Carbazole	1.058	1.024	3.2	97	0.00
73	Di-n-butylphthalate	1.309	1.235	5.7	95	0.00
74 C	Fluoranthene	1.163	1.086	6.6	95	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.769	0.705	8.3	84	0.00
77	Pyrene	1.308	1.257	3.9	95	0.00
78 S	Terphenyl-d14	0.829	0.796	4.0	96	0.00
79	Butylbenzylphthalate	0.652	0.627	3.8	95	0.00
80	Benzo(a)anthracene	1.155	1.097	5.0	96	0.00
81	3,3'-Dichlorobenzidine	0.393	0.370	5.9	91	0.00
82	Chrysene	1.093	1.051	3.8	97	0.00
83	Bis(2-ethylhexyl)phthalate	0.917	0.886	3.4	95	0.00
84 c	Di-n-octyl phthalate	1.550	1.490	3.9	95	0.00
85	Indeno(1,2,3-cd)pyrene	1.244	1.192	4.2	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Benzo(b)fluoranthene	1.139	1.125	1.2	98	0.00

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88	Benzo(k)fluoranthene	1.115	1.031	7.5	90	0.00
89 C	Benzo(a)pyrene	1.078	1.033	4.2	95	0.00
90	Dibenzo(a,h)anthracene	1.088	1.043	4.1	98	0.00
91	Benzo(a,h,i)perylene	1.093	1.036	5.2	97	0.00

(#) = Out of Range

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