

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091815\
 Data File : BG018744.D
 Acq On : 17 Sep 2015 18:57
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 03:47:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 03:41:39 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	89	0.00
2	1,4-Dioxane	0.484	0.420	13.2	89	0.00
3	Pyridine	1.500	1.356	9.6	87	-0.02
4	n-Nitrosodimethylamine	0.522	0.447	14.4	81	0.00
5 S	2-Fluorophenol	1.158	1.118	3.5	92	0.00
6	Aniline	2.288	2.300	-0.5	95	0.00
7 S	Phenol-d6	1.660	1.713	-3.2	97	0.00
8	2-Chlorophenol	1.337	1.364	-2.0	98	0.00
9	Benzaldehyde	0.894	0.867	3.0	89	0.00
10 C	Phenol	1.754	1.816	-3.5	98	0.00
11	bis(2-Chloroethyl)ether	1.359	1.351	0.6	96	0.00
12	1,3-Dichlorobenzene	1.555	1.499	3.6	94	0.00
13 C	1,4-Dichlorobenzene	1.560	1.532	1.8	94	0.00
14	1,2-Dichlorobenzene	1.489	1.491	-0.1	95	0.00
15	Benzyl Alcohol	1.197	1.259	-5.2	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.543	1.464	5.1	93	0.00
17	2-Methylphenol	1.219	1.263	-3.6	99	0.00
18	Hexachloroethane	0.558	0.526	5.7	91	-0.01
19 P	n-Nitroso-di-n-propylamine	1.169	1.201	-2.7	99	0.00
20	3+4-Methylphenols	1.711	1.889	-10.4	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.507	0.481	5.1	98	0.00
23 S	Nitrobenzene-d5	0.357	0.338	5.3	98	0.00
24	Nitrobenzene	0.380	0.354	6.8	97	0.00
25	Isophorone	0.769	0.741	3.6	101	0.00
26 C	2-Nitrophenol	0.177	0.186	-5.1	103	0.00
27	2,4-Dimethylphenol	0.322	0.315	2.2	103	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.427	3.2	100	0.00
29 C	2,4-Dichlorophenol	0.325	0.342	-5.2	107	0.00
30	1,2,4-Trichlorobenzene	0.360	0.353	1.9	102	0.00
31	Naphthalene	1.071	1.035	3.4	101	0.00
32	Benzoic acid	0.237	0.265	-11.8	111	0.02
33	4-Chloroaniline	0.485	0.498	-2.7	108	0.00
34 C	Hexachlorobutadiene	0.212	0.207	2.4	104	0.00
35	Caprolactam	0.140	0.140	0.0	100	0.05
36 C	4-Chloro-3-methylphenol	0.363	0.393	-8.3	113	0.00
37	2-Methylnaphthalene	0.784	0.791	-0.9	106	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.614	3.2	107	0.00
40 P	Hexachlorocyclopentadiene	0.319	0.275	13.8	91	0.00
41 S	2,4,6-Tribromophenol	0.269	0.292	-8.6	119	0.00
42 C	2,4,6-Trichlorophenol	0.439	0.473	-7.7	115	0.00
43	2,4,5-Trichlorophenol	0.482	0.507	-5.2	116	0.00
44 S	2-Fluorobiphenyl	1.441	1.355	6.0	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.553	2.3	108	0.00
46	2-Chloronaphthalene	1.225	1.197	2.3	109	0.00
47	2-Nitroaniline	0.369	0.377	-2.2	108	0.00
48	Acenaphthylene	2.166	2.148	0.8	109	0.00
49	Dimethylphthalate	1.656	1.626	1.8	109	0.00
50	2,6-Dinitrotoluene	0.360	0.380	-5.6	113	0.00
51 C	Acenaphthene	1.260	1.262	-0.2	111	0.00
52	3-Nitroaniline	0.430	0.450	-4.7	112	0.00
53 P	2,4-Dinitrophenol	0.152	0.085	44.1#	58	0.00
54	Dibenzofuran	1.958	1.948	0.5	111	0.00
55 P	4-Nitrophenol	0.332	0.333	-0.3	103	0.00
56	2,4-Dinitrotoluene	0.510	0.563	-10.4	115	0.00
57	Fluorene	1.686	1.658	1.7	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.452	0.469	-3.8	117	0.00
59	Diethylphthalate	1.727	1.662	3.8	107	0.00
60	4-Chlorophenyl-phenylether	0.810	0.811	-0.1	111	0.00
61	4-Nitroaniline	0.464	0.452	2.6	104	0.02
62	Azobenzene	1.527	1.450	5.0	104	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.100	0.078	22.0	84	0.00
65 c	n-Nitrosodiphenylamine	0.579	0.575	0.7	110	0.00
66	4-Bromophenyl-phenylether	0.203	0.210	-3.4	114	0.00
67	Hexachlorobenzene	0.221	0.233	-5.4	116	0.00
68	Atrazine	0.230	0.205	10.9	97	0.00
69 C	Pentachlorophenol	0.136	0.132	2.9	100	0.00
70	Phenanthrene	1.052	1.006	4.4	105	0.00
71	Anthracene	1.065	1.025	3.8	106	0.00
72	Carbazole	1.031	0.956	7.3	100	0.00
73	Di-n-butylphthalate	1.216	1.136	6.6	99	0.00
74 C	Fluoranthene	1.303	1.186	9.0	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.601	0.731	-21.6	121	0.00
77	Pyrene	1.229	1.185	3.6	98	0.00
78 S	Terphenyl-d14	0.762	0.737	3.3	99	0.00
79	Butylbenzylphthalate	0.500	0.510	-2.0	101	0.00
80	Benzo(a)anthracene	1.151	1.143	0.7	101	0.00
81	3,3'-Dichlorobenzidine	0.437	0.464	-6.2	106	0.00
82	Chrysene	1.084	1.061	2.1	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.721	0.739	-2.5	102	0.00
84 c	Di-n-octyl phthalate	1.219	1.266	-3.9	104	-0.01
85	Indeno(1,2,3-cd)pyrene	1.377	1.389	-0.9	102	0.01
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Benzo(b)fluoranthene	1.160	1.168	-0.7	105	0.00

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88	Benzo(k)fluoranthene	1.162	1.110	4.5	103	0.00
89 C	Benzo(a)pyrene	1.104	1.097	0.6	105	0.00
90	Dibenzo(a,h)anthracene	1.087	1.085	0.2	105	0.01
91	Benzo(a,h,i)perylene	1.107	1.080	2.4	103	0.00

(#) = Out of Range

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