

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091815\
 Data File : BG018746.D
 Acq On : 17 Sep 2015 20:27
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 02:45:13 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 10:44:16 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	92	0.00
2	1,4-Dioxane	0.484	0.420	13.2	92	0.00
3	Pyridine	1.500	1.340	10.7	89	-0.02
4	n-Nitrosodimethylamine	0.522	0.455	12.8	85	0.00
5 S	2-Fluorophenol	1.158	1.116	3.6	95	0.00
6	Aniline	2.288	2.298	-0.4	98	0.00
7 S	Phenol-d6	1.660	1.726	-4.0	101	0.00
8	2-Chlorophenol	1.337	1.370	-2.5	102	0.00
9	Benzaldehyde	0.894	0.863	3.5	91	0.00
10 C	Phenol	1.754	1.800	-2.6	100	0.00
11	bis(2-Chloroethyl)ether	1.359	1.343	1.2	98	0.00
12	1,3-Dichlorobenzene	1.555	1.495	3.9	97	0.00
13 C	1,4-Dichlorobenzene	1.560	1.504	3.6	95	0.00
14	1,2-Dichlorobenzene	1.489	1.479	0.7	97	0.00
15	Benzyl Alcohol	1.197	1.247	-4.2	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.543	1.441	6.6	94	0.00
17	2-Methylphenol	1.219	1.299	-6.6	105	0.00
18	Hexachloroethane	0.558	0.527	5.6	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.169	1.190	-1.8	102	0.00
20	3+4-Methylphenols	1.711	1.898	-10.9	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.507	0.484	4.5	102	0.00
23 S	Nitrobenzene-d5	0.357	0.338	5.3	102	0.00
24	Nitrobenzene	0.380	0.360	5.3	102	0.00
25	Isophorone	0.769	0.736	4.3	104	0.00
26 C	2-Nitrophenol	0.177	0.189	-6.8	108	0.00
27	2,4-Dimethylphenol	0.322	0.319	0.9	108	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.429	2.7	104	0.00
29 C	2,4-Dichlorophenol	0.325	0.338	-4.0	109	0.00
30	1,2,4-Trichlorobenzene	0.360	0.352	2.2	105	0.00
31	Naphthalene	1.071	1.038	3.1	105	0.00
32	Benzoic acid	0.237	0.283	-19.4	123	0.03
33	4-Chloroaniline	0.485	0.498	-2.7	112	0.00
34 C	Hexachlorobutadiene	0.212	0.204	3.8	106	0.00
35	Caprolactam	0.140	0.135	3.6	100	0.05
36 C	4-Chloro-3-methylphenol	0.363	0.376	-3.6	112	0.00
37	2-Methylnaphthalene	0.784	0.778	0.8	108	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.628	0.9	111	0.00
40 P	Hexachlorocyclopentadiene	0.319	0.278	12.9	93	0.00
41 S	2,4,6-Tribromophenol	0.269	0.283	-5.2	116	0.00
42 C	2,4,6-Trichlorophenol	0.439	0.470	-7.1	115	0.00
43	2,4,5-Trichlorophenol	0.482	0.499	-3.5	115	0.00
44 S	2-Fluorobiphenyl	1.441	1.369	5.0	106	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.546	2.8	109	0.00
46	2-Chloronaphthalene	1.225	1.214	0.9	112	0.00
47	2-Nitroaniline	0.369	0.374	-1.4	108	0.00
48	Acenaphthylene	2.166	2.132	1.6	109	0.00
49	Dimethylphthalate	1.656	1.606	3.0	109	0.00
50	2,6-Dinitrotoluene	0.360	0.380	-5.6	114	0.00
51 C	Acenaphthene	1.260	1.230	2.4	109	0.00
52	3-Nitroaniline	0.430	0.438	-1.9	110	0.00
53 P	2,4-Dinitrophenol	0.152	0.118	22.4	81	0.00
54	Dibenzofuran	1.958	1.911	2.4	110	0.00
55 P	4-Nitrophenol	0.332	0.333	-0.3	104	0.00
56	2,4-Dinitrotoluene	0.510	0.538	-5.5	111	0.00
57	Fluorene	1.686	1.618	4.0	108	0.00
58	2,3,4,6-Tetrachlorophenol	0.452	0.452	0.0	114	0.00
59	Diethylphthalate	1.727	1.635	5.3	106	0.00
60	4-Chlorophenyl-phenylether	0.810	0.801	1.1	110	0.00
61	4-Nitroaniline	0.464	0.450	3.0	105	0.01
62	Azobenzene	1.527	1.416	7.3	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	0.100	0.095	5.0	100	0.00
65 c	n-Nitrosodiphenylamine	0.579	0.582	-0.5	110	0.00
66	4-Bromophenyl-phenylether	0.203	0.211	-3.9	113	0.00
67	Hexachlorobenzene	0.221	0.235	-6.3	115	0.00
68	Atrazine	0.230	0.205	10.9	95	0.00
69 C	Pentachlorophenol	0.136	0.143	-5.1	106	0.00
70	Phenanthrene	1.052	1.016	3.4	104	0.00
71	Anthracene	1.065	1.020	4.2	104	0.00
72	Carbazole	1.031	0.963	6.6	99	0.00
73	Di-n-butylphthalate	1.216	1.156	4.9	99	0.00
74 C	Fluoranthene	1.303	1.208	7.3	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.601	0.757	-26.0#	126	0.00
77	Pyrene	1.229	1.181	3.9	98	0.00
78 S	Terphenyl-d14	0.762	0.743	2.5	100	0.00
79	Butylbenzylphthalate	0.500	0.516	-3.2	103	0.00
80	Benzo(a)anthracene	1.151	1.157	-0.5	103	0.00
81	3,3'-Dichlorobenzidine	0.437	0.470	-7.6	108	0.00
82	Chrysene	1.084	1.072	1.1	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.721	0.743	-3.1	103	0.00
84 c	Di-n-octyl phthalate	1.219	1.257	-3.1	103	0.00
85	Indeno(1,2,3-cd)pyrene	1.377	1.373	0.3	102	0.01
86 I	Perylene-d12	1.000	1.000	0.0	101	0.00
87	Benzo(b)fluoranthene	1.160	1.156	0.3	106	0.00

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88	Benzo(k)fluoranthene	1.162	1.088	6.4	103	0.00
89 C	Benzo(a)pyrene	1.104	1.087	1.5	105	0.00
90	Dibenzo(a,h)anthracene	1.087	1.060	2.5	104	0.00
91	Benzo(a,h,i)perylene	1.107	1.017	8.1	99	0.01

(#) = Out of Range

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