

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091915\
 Data File : BG018760.D
 Acq On : 18 Sep 2015 9:31
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 23:07:58 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	117	0.00
2	1,4-Dioxane	0.484	0.430	11.2	119	0.00
3	Pyridine	1.500	1.352	9.9	114	-0.02
4	n-Nitrosodimethylamine	0.522	0.447	14.4	107	-0.01
5 S	2-Fluorophenol	1.158	1.146	1.0	125	0.00
6	Aniline	2.288	2.238	2.2	121	0.00
7 S	Phenol-d6	1.660	1.695	-2.1	126	0.00
8	2-Chlorophenol	1.337	1.356	-1.4	128	0.00
9	Benzaldehyde	0.894	0.841	5.9	113	0.00
10 C	Phenol	1.754	1.784	-1.7	127	0.00
11	bis(2-Chloroethyl)ether	1.359	1.319	2.9	123	0.00
12	1,3-Dichlorobenzene	1.555	1.509	3.0	125	0.00
13 C	1,4-Dichlorobenzene	1.560	1.526	2.2	123	0.00
14	1,2-Dichlorobenzene	1.489	1.475	0.9	124	0.00
15	Benzyl Alcohol	1.197	1.209	-1.0	124	0.00
16	2,2'-oxybis(1-Chloropropane	1.543	1.392	9.8	116	0.00
17	2-Methylphenol	1.219	1.255	-3.0	129	0.00
18	Hexachloroethane	0.558	0.531	4.8	120	-0.01
19 P	n-Nitroso-di-n-propylamine	1.169	1.103	5.6	120	0.00
20	3+4-Methylphenols	1.711	1.793	-4.8	133	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	121	0.00
22	Acetophenone	0.507	0.482	4.9	124	0.00
23 S	Nitrobenzene-d5	0.357	0.335	6.2	122	0.00
24	Nitrobenzene	0.380	0.356	6.3	122	0.00
25	Isophorone	0.769	0.708	7.9	121	0.00
26 C	2-Nitrophenol	0.177	0.190	-7.3	132	0.00
27	2,4-Dimethylphenol	0.322	0.319	0.9	130	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.426	3.4	125	0.00
29 C	2,4-Dichlorophenol	0.325	0.343	-5.5	134	0.00
30	1,2,4-Trichlorobenzene	0.360	0.366	-1.7	133	0.00
31	Naphthalene	1.071	1.033	3.5	126	0.00
32	Benzoic acid	0.237	0.277	-16.9	146	0.04
33	4-Chloroaniline	0.485	0.494	-1.9	135	0.00
34 C	Hexachlorobutadiene	0.212	0.214	-0.9	135	0.00
35	Caprolactam	0.140	0.125	10.7	112	0.06
36 C	4-Chloro-3-methylphenol	0.363	0.372	-2.5	135	0.00
37	2-Methylnaphthalene	0.784	0.774	1.3	130	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	123	0.00
39	1,2,4,5-Tetrachlorobenzene	0.634	0.620	2.2	131	0.00
40 P	Hexachlorocyclopentadiene	0.319	0.301	5.6	121	0.00
41 S	2,4,6-Tribromophenol	0.269	0.277	-3.0	137	0.00
42 C	2,4,6-Trichlorophenol	0.439	0.472	-7.5	139	0.00
43	2,4,5-Trichlorophenol	0.482	0.508	-5.4	140	0.00
44 S	2-Fluorobiphenyl	1.441	1.326	8.0	123	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.522	4.3	129	0.00
46	2-Chloronaphthalene	1.225	1.204	1.7	133	0.00
47	2-Nitroaniline	0.369	0.357	3.3	124	0.00
48	Acenaphthylene	2.166	2.089	3.6	128	0.00
49	Dimethylphthalate	1.656	1.561	5.7	127	0.00
50	2,6-Dinitrotoluene	0.360	0.372	-3.3	134	0.00
51 C	Acenaphthene	1.260	1.198	4.9	127	0.00
52	3-Nitroaniline	0.430	0.435	-1.2	131	0.00
53 P	2,4-Dinitrophenol	0.152	0.127	16.4	105	0.00
54	Dibenzofuran	1.958	1.859	5.1	128	0.00
55 P	4-Nitrophenol	0.332	0.320	3.6	120	0.00
56	2,4-Dinitrotoluene	0.510	0.526	-3.1	131	0.00
57	Fluorene	1.686	1.584	6.0	127	0.00
58	2,3,4,6-Tetrachlorophenol	0.452	0.445	1.5	134	0.00
59	Diethylphthalate	1.727	1.574	8.9	123	0.00
60	4-Chlorophenyl-phenylether	0.810	0.792	2.2	131	0.00
61	4-Nitroaniline	0.464	0.433	6.7	121	0.02
62	Azobenzene	1.527	1.366	10.5	119	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	0.100	0.097	3.0	120	0.00
65 c	n-Nitrosodiphenylamine	0.579	0.568	1.9	125	0.00
66	4-Bromophenyl-phenylether	0.203	0.213	-4.9	133	0.00
67	Hexachlorobenzene	0.221	0.239	-8.1	137	0.00
68	Atrazine	0.230	0.206	10.4	112	0.00
69 C	Pentachlorophenol	0.136	0.144	-5.9	125	0.00
70	Phenanthrene	1.052	0.992	5.7	120	0.00
71	Anthracene	1.065	1.004	5.7	120	0.00
72	Carbazole	1.031	0.955	7.4	115	0.00
73	Di-n-butylphthalate	1.216	1.137	6.5	115	0.00
74 C	Fluoranthene	1.303	1.179	9.5	114	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
76	Benzidine	0.601	0.708	-17.8	134	0.00
77	Pyrene	1.229	1.194	2.8	113	0.00
78 S	Terphenyl-d14	0.762	0.745	2.2	114	0.00
79	Butylbenzylphthalate	0.500	0.524	-4.8	119	0.00
80	Benzo(a)anthracene	1.151	1.151	0.0	116	0.00
81	3,3'-Dichlorobenzidine	0.437	0.480	-9.8	125	0.00
82	Chrysene	1.084	1.064	1.8	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.721	0.741	-2.8	117	0.00
84 c	Di-n-octyl phthalate	1.219	1.277	-4.8	119	-0.02
85	Indeno(1,2,3-cd)pyrene	1.377	1.426	-3.6	120	0.02
86 I	Perylene-d12	1.000	1.000	0.0	116	0.00
87	Benzo(b)fluoranthene	1.160	1.145	1.3	121	0.00

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88	Benzo(k)fluoranthene	1.162	1.081	7.0	118	0.00
89 C	Benzo(a)pyrene	1.104	1.081	2.1	121	0.00
90	Dibenzo(a,h)anthracene	1.087	1.063	2.2	120	0.00
91	Benzo(g,h,i)perylene	1.107	1.036	6.4	116	0.02

(#) = Out of Range

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