

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019130.D
 Acq On : 10 Oct 2015 23:08
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 06:40:07 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 06:30:50 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	95	0.00
2	1,4-Dioxane	0.413	0.386	6.5	97	0.00
3	Pyridine	1.263	1.235	2.2	95	0.00
4	n-Nitrosodimethylamine	0.716	0.688	3.9	93	0.00
5 S	2-Fluorophenol	0.982	0.932	5.1	94	0.00
6	Aniline	2.043	1.992	2.5	96	0.00
7 S	Phenol-d6	1.509	1.503	0.4	97	0.00
8	2-Chlorophenol	1.233	1.215	1.5	98	0.00
9	Benzaldehyde	0.950	0.939	1.2	97	0.00
10 C	Phenol	1.571	1.546	1.6	95	0.00
11	bis(2-Chloroethyl)ether	1.187	1.152	2.9	98	0.00
12	1,3-Dichlorobenzene	1.346	1.294	3.9	95	0.00
13 C	1,4-Dichlorobenzene	1.377	1.331	3.3	97	0.00
14	1,2-Dichlorobenzene	1.332	1.254	5.9	94	0.00
15	Benzyl Alcohol	1.348	1.320	2.1	93	0.00
16	2,2'-oxybis(1-Chloropropane	2.543	2.440	4.1	96	0.00
17	2-Methylphenol	1.122	1.108	1.2	94	0.00
18	Hexachloroethane	0.525	0.501	4.6	94	0.00
19 P	n-Nitroso-di-n-propylamine	1.197	1.163	2.8	94	0.00
20	3+4-Methylphenols	1.616	1.635	-1.2	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.468	0.452	3.4	96	0.00
23 S	Nitrobenzene-d5	0.362	0.353	2.5	94	0.00
24	Nitrobenzene	0.384	0.373	2.9	95	0.00
25	Isophorone	0.736	0.710	3.5	93	0.00
26 C	2-Nitrophenol	0.164	0.161	1.8	95	0.00
27	2,4-Dimethylphenol	0.286	0.277	3.1	95	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.372	5.3	93	0.00
29 C	2,4-Dichlorophenol	0.300	0.290	3.3	94	0.00
30	1,2,4-Trichlorobenzene	0.322	0.307	4.7	95	0.00
31	Naphthalene	0.963	0.922	4.3	95	0.00
32	Benzoic acid	0.158	0.140	11.4	78	0.00
33	4-Chloroaniline	0.447	0.417	6.7	92	0.00
34 C	Hexachlorobutadiene	0.221	0.217	1.8	96	0.00
35	Caprolactam	0.110	0.111	-0.9	94	0.00
36 C	4-Chloro-3-methylphenol	0.381	0.365	4.2	93	0.00
37	2-Methylnaphthalene	0.748	0.711	4.9	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	0.575	0.560	2.6	93	0.00
40 P	Hexachlorocyclopentadiene	0.299	0.300	-0.3	91	0.00
41 S	2,4,6-Tribromophenol	0.273	0.261	4.4	93	0.00
42 C	2,4,6-Trichlorophenol	0.400	0.396	1.0	91	0.00
43	2,4,5-Trichlorophenol	0.425	0.415	2.4	90	0.00
44 S	2-Fluorobiphenyl	1.301	1.251	3.8	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.452	1.387	4.5	94	0.00
46	2-Chloronaphthalene	1.118	1.081	3.3	93	0.00
47	2-Nitroaniline	0.449	0.439	2.2	93	0.00
48	Acenaphthylene	1.971	1.875	4.9	92	0.00
49	Dimethylphthalate	1.580	1.472	6.8	92	0.00
50	2,6-Dinitrotoluene	0.337	0.326	3.3	92	0.00
51 C	Acenaphthene	1.185	1.093	7.8	90	0.00
52	3-Nitroaniline	0.372	0.343	7.8	90	0.00
53 P	2,4-Dinitrophenol	0.159	0.151	5.0	85	0.00
54	Dibenzofuran	1.751	1.643	6.2	92	0.00
55 P	4-Nitrophenol	0.282	0.273	3.2	90	0.00
56	2,4-Dinitrotoluene	0.491	0.476	3.1	93	0.00
57	Fluorene	1.519	1.436	5.5	94	0.00
58	2,3,4,6-Tetrachlorophenol	0.403	0.390	3.2	91	0.00
59	Diethylphthalate	1.641	1.508	8.1	90	0.00
60	4-Chlorophenyl-phenylether	0.774	0.712	8.0	91	0.00
61	4-Nitroaniline	0.405	0.384	5.2	91	0.00
62	Azobenzene	1.522	1.452	4.6	93	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	0.109	0.107	1.8	88	0.00
65 c	n-Nitrosodiphenylamine	0.553	0.533	3.6	92	0.00
66	4-Bromophenyl-phenylether	0.203	0.203	0.0	94	0.00
67	Hexachlorobenzene	0.239	0.235	1.7	93	0.00
68	Atrazine	0.228	0.220	3.5	91	0.00
69 C	Pentachlorophenol	0.124	0.125	-0.8	87	0.00
70	Phenanthrene	1.029	0.968	5.9	91	0.00
71	Anthracene	1.030	0.980	4.9	91	0.00
72	Carbazole	0.964	0.920	4.6	92	0.00
73	Di-n-butylphthalate	1.180	1.114	5.6	90	0.00
74 C	Fluoranthene	1.324	1.235	6.7	91	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.513	0.492	4.1	87	0.00
77	Pyrene	1.120	1.076	3.9	90	0.00
78 S	Terphenyl-d14	0.757	0.728	3.8	91	0.00
79	Butylbenzylphthalate	0.456	0.429	5.9	88	0.00
80	Benzo(a)anthracene	1.072	1.025	4.4	90	0.00
81	3,3'-Dichlorobenzidine	0.397	0.384	3.3	91	0.00
82	Chrysene	1.018	0.969	4.8	91	0.00
83	Bis(2-ethylhexyl)phthalate	0.634	0.598	5.7	89	0.00
84 c	Di-n-octyl phthalate	1.095	1.055	3.7	92	0.00
85	Indeno(1,2,3-cd)pyrene	1.238	1.208	2.4	93	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	1.075	1.013	5.8	93	-0.01

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88	Benzo(k)fluoranthene	1.062	1.009	5.0	93	-0.01
89 C	Benzo(a)pyrene	1.016	0.965	5.0	93	-0.01
90	Dibenzo(a,h)anthracene	1.091	1.033	5.3	93	-0.02
91	Benzo(g,h,i)perylene	1.014	0.956	5.7	93	-0.02

(#) = Out of Range

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