

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
 Data File : BG015864.D
 Acq On : 9 Jan 2015 10:55
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 09 11:58:22 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 08:46:19 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	90	0.00
2	1,4-Dioxane	0.533	0.541	-1.5	94	0.00
3	Pyridine	1.462	1.522	-4.1	94	0.00
4	n-Nitrosodimethylamine	0.628	0.683	-8.8	101	0.00
5 S	2-Fluorophenol	2.326	2.377	-2.2	94	0.00
6	Aniline	2.190	2.390	-9.1	100	0.00
7 S	Phenol-d6	3.239	3.270	-1.0	94	0.00
8	2-Chlorophenol	1.199	1.231	-2.7	96	0.00
9	Benzaldehyde	1.091	0.935	14.3	79	0.00
10 C	Phenol	1.763	1.921	-9.0	101	0.00
11	bis(2-Chloroethyl)ether	1.299	1.340	-3.2	98	0.00
12	1,3-Dichlorobenzene	1.437	1.449	-0.8	96	0.00
13 C	1,4-Dichlorobenzene	1.466	1.518	-3.5	99	0.00
14	1,2-Dichlorobenzene	1.392	1.372	1.4	93	0.00
15	Benzyl Alcohol	1.582	1.714	-8.3	98	0.00
16	2,2'-oxybis(1-Chloropropane	0.830	0.912	-9.9	103	0.00
17	2-Methylphenol	1.203	1.290	-7.2	98	-0.01
18	Hexachloroethane	0.677	0.688	-1.6	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.264	1.328	-5.1	100	0.00
20	3+4-Methylphenols	1.604	1.673	-4.3	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.586	0.592	-1.0	97	0.00
23 S	Nitrobenzene-d5	1.019	1.079	-5.9	99	0.00
24	Nitrobenzene	0.513	0.545	-6.2	98	0.00
25	Isophorone	0.904	0.928	-2.7	96	0.00
26 C	2-Nitrophenol	0.197	0.199	-1.0	94	0.00
27	2,4-Dimethylphenol	0.329	0.331	-0.6	97	0.00
28	bis(2-Chloroethoxy)methane	0.446	0.456	-2.2	100	0.00
29 C	2,4-Dichlorophenol	0.333	0.354	-6.3	96	0.00
30	1,2,4-Trichlorobenzene	0.436	0.453	-3.9	100	0.00
31	Naphthalene	1.059	1.052	0.7	94	0.00
32	Benzoic acid	0.152	0.146	3.9	92	0.00
33	4-Chloroaniline	0.431	0.447	-3.7	99	0.00
34 C	Hexachlorobutadiene	0.405	0.428	-5.7	105	0.00
35	Caprolactam	0.146	0.142	2.7	92	-0.01
36 C	4-Chloro-3-methylphenol	0.433	0.462	-6.7	102	0.00
37	2-Methylnaphthalene	0.793	0.813	-2.5	96	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	0.744	0.765	-2.8	100	0.00
40 P	Hexachlorocyclopentadiene	0.495	0.530	-7.1	96	0.00
41 S	2,4,6-Tribromophenol	0.760	0.785	-3.3	95	0.00
42 C	2,4,6-Trichlorophenol	0.457	0.465	-1.8	96	0.00
43	2,4,5-Trichlorophenol	0.500	0.504	-0.8	96	0.00
44 S	2-Fluorobiphenyl	2.800	2.860	-2.1	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.428	1.429	-0.1	96	0.00
46	2-Chloronaphthalene	1.138	1.142	-0.4	97	0.00
47	2-Nitroaniline	0.372	0.408	-9.7	98	0.00
48	Acenaphthylene	1.946	1.947	-0.1	97	0.00
49	Dimethylphthalate	1.476	1.465	0.7	96	0.00
50	2,6-Dinitrotoluene	0.318	0.310	2.5	89	0.00
51 C	Acenaphthene	1.143	1.183	-3.5	100	0.00
52	3-Nitroaniline	0.303	0.308	-1.7	96	0.00
53 P	2,4-Dinitrophenol	0.177	0.190	-7.3	99	0.00
54	Dibenzofuran	1.854	1.842	0.6	95	0.00
55 P	4-Nitrophenol	0.249	0.229	8.0	89	0.00
56	2,4-Dinitrotoluene	0.458	0.480	-4.8	99	0.00
57	Fluorene	1.511	1.548	-2.4	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.564	0.548	2.8	94	0.00
59	Diethylphthalate	1.630	1.610	1.2	95	0.00
60	4-Chlorophenyl-phenylether	0.987	0.992	-0.5	97	0.00
61	4-Nitroaniline	0.356	0.353	0.8	92	0.00
62	Azobenzene	1.756	1.830	-4.2	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.125	0.143	-14.4	96	0.00
65 c	n-Nitrosodiphenylamine	0.575	0.593	-3.1	97	0.00
66	4-Bromophenyl-phenylether	0.274	0.290	-5.8	102	0.00
67	Hexachlorobenzene	0.311	0.313	-0.6	98	0.00
68	Atrazine	0.257	0.262	-1.9	97	0.00
69 C	Pentachlorophenol	0.169	0.177	-4.7	89	0.00
70	Phenanthrene	1.064	1.075	-1.0	95	0.00
71	Anthracene	1.057	1.074	-1.6	95	0.00
72	Carbazole	1.014	1.026	-1.2	95	0.00
73	Di-n-butylphthalate	1.194	1.199	-0.4	93	0.00
74 C	Fluoranthene	1.610	1.617	-0.4	94	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
76	Benzidine	0.463	0.392	15.3	74	0.00
77	Pyrene	1.069	1.099	-2.8	92	0.00
78 S	Terphenyl-d14	1.790	1.880	-5.0	95	0.00
79	Butylbenzylphthalate	0.401	0.410	-2.2	95	0.00
80	Benzo(a)anthracene	1.188	1.235	-4.0	95	0.00
81	3,3'-Dichlorobenzidine	0.436	0.437	-0.2	93	0.00
82	Chrysene	1.092	1.117	-2.3	93	0.00
83	Bis(2-ethylhexyl)phthalate	0.583	0.588	-0.9	92	0.00
84 c	Di-n-octyl phthalate	0.949	0.972	-2.4	94	0.00
85	Indeno(1,2,3-cd)pyrene	1.290	1.367	-6.0	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Benzo(b)fluoranthene	1.249	1.275	-2.1	96	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.202	1.200	0.2	98	0.00
89 C	Benzo(a)pyrene	1.125	1.160	-3.1	97	0.00
90	Dibenzo(a,h)anthracene	1.105	1.139	-3.1	97	0.01
91	Benzo(g,h,i)perylene	1.099	1.117	-1.6	97	0.00

(#) = Out of Range

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