

Data Path : Z:\HPCHEM1\BNA_G\Data\BG012615\
 Data File : BG015952.D
 Acq On : 27 Jan 2015 19:06
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc : W
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 02:20:59 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 28 01:36:36 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	94	0.00
2	1,4-Dioxane	0.692	0.564	18.5	76	0.00
3	Pyridine	2.332	1.911	18.1	80	0.00
4	n-Nitrosodimethylamine	0.901	0.700	22.3	73	0.00
5 S	2-Fluorophenol	1.343	1.169	13.0	85	0.00
6	Aniline	3.116	2.808	9.9	88	0.00
7 S	Phenol-d6	2.164	1.939	10.4	89	0.00
8	2-Chlorophenol	1.289	1.197	7.1	96	0.00
9	Benzaldehyde	1.973	1.621	17.8	76	0.00
10 C	Phenol	2.467	2.297	6.9	91	0.00
11	bis(2-Chloroethyl)ether	1.906	1.615	15.3	85	0.00
12	1,3-Dichlorobenzene	1.525	1.431	6.2	90	0.00
13 C	1,4-Dichlorobenzene	1.575	1.464	7.0	93	0.00
14	1,2-Dichlorobenzene	1.543	1.413	8.4	91	-0.01
15	Benzyl Alcohol	2.368	2.097	11.4	82	0.00
16	2,2'-oxybis(1-Chloropropane	1.541	1.164	24.5	76	0.00
17	2-Methylphenol	1.528	1.372	10.2	89	0.00
18	Hexachloroethane	0.810	0.703	13.2	87	0.00
19 P	n-Nitroso-di-n-propylamine	2.159	1.824	15.5	80	0.00
20	3+4-Methylphenols	2.003	1.953	2.5	91	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.670	0.634	5.4	87	0.00
23 S	Nitrobenzene-d5	0.694	0.614	11.5	83	0.00
24	Nitrobenzene	0.730	0.646	11.5	83	0.00
25	Isophorone	1.227	1.113	9.3	83	0.00
26 C	2-Nitrophenol	0.181	0.190	-5.0	94	0.00
27	2,4-Dimethylphenol	0.346	0.317	8.4	83	0.00
28	bis(2-Chloroethoxy)methane	0.594	0.546	8.1	83	0.00
29 C	2,4-Dichlorophenol	0.361	0.382	-5.8	97	0.00
30	1,2,4-Trichlorobenzene	0.438	0.449	-2.5	97	0.00
31	Naphthalene	1.024	0.987	3.6	91	0.00
32	Benzoic acid	0.098	0.091	7.1	97	0.01
33	4-Chloroaniline	0.477	0.460	3.6	92	0.00
34 C	Hexachlorobutadiene	0.428	0.420	1.9	96	0.00
35	Caprolactam	0.177	0.158	10.7	78	0.00
36 C	4-Chloro-3-methylphenol	0.531	0.523	1.5	91	0.00
37	2-Methylnaphthalene	0.813	0.780	4.1	89	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	0.763	0.786	-3.0	99	0.00
40 P	Hexachlorocyclopentadiene	0.575	0.513	10.8	80	0.00
41 S	2,4,6-Tribromophenol	0.366	0.386	-5.5	100	0.00
42 C	2,4,6-Trichlorophenol	0.447	0.473	-5.8	95	0.00
43	2,4,5-Trichlorophenol	0.505	0.504	0.2	92	0.00
44 S	2-Fluorobiphenyl	1.275	1.255	1.6	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.262	1.257	0.4	93	0.00
46	2-Chloronaphthalene	1.066	1.050	1.5	95	0.00
47	2-Nitroaniline	0.544	0.482	11.4	84	0.00
48	Acenaphthylene	1.619	1.595	1.5	92	0.00
49	Dimethylphthalate	1.439	1.363	5.3	91	0.00
50	2,6-Dinitrotoluene	0.325	0.312	4.0	94	0.00
51 C	Acenaphthene	1.017	0.966	5.0	89	0.00
52	3-Nitroaniline	0.306	0.287	6.2	88	0.00
53 P	2,4-Dinitrophenol	0.186	0.138	25.8#	71	0.00
54	Dibenzofuran	1.678	1.665	0.8	96	0.00
55 P	4-Nitrophenol	0.210	0.175	16.7	77	0.00
56	2,4-Dinitrotoluene	0.475	0.454	4.4	89	0.00
57	Fluorene	1.514	1.468	3.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	0.559	0.560	-0.2	94	0.00
59	Diethylphthalate	1.469	1.425	3.0	91	0.00
60	4-Chlorophenyl-phenylether	1.007	1.003	0.4	96	0.00
61	4-Nitroaniline	0.324	0.294	9.3	85	0.00
62	Azobenzene	2.379	2.031	14.6	79	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	0.144	0.122	15.3	78	0.00
65 c	n-Nitrosodiphenylamine	0.571	0.540	5.4	91	0.00
66	4-Bromophenyl-phenylether	0.292	0.297	-1.7	100	0.00
67	Hexachlorobenzene	0.316	0.325	-2.8	101	0.00
68	Atrazine	0.275	0.262	4.7	93	0.00
69 C	Pentachlorophenol	0.135	0.143	-5.9	102	0.00
70	Phenanthrene	1.003	0.945	5.8	93	0.00
71	Anthracene	0.985	0.955	3.0	91	0.00
72	Carbazole	0.868	0.796	8.3	89	0.00
73	Di-n-butylphthalate	0.999	0.946	5.3	89	0.00
74 C	Fluoranthene	1.340	1.260	6.0	90	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.435	0.421	3.2	81	0.00
77	Pyrene	0.950	0.913	3.9	91	0.00
78 S	Terphenyl-d14	0.752	0.710	5.6	92	0.00
79	Butylbenzylphthalate	0.348	0.316	9.2	84	0.00
80	Benzo(a)anthracene	1.052	1.035	1.6	94	0.00
81	3,3'-Dichlorobenzidine	0.447	0.453	-1.3	91	0.00
82	Chrysene	0.993	0.958	3.5	91	0.00
83	Bis(2-ethylhexyl)phthalate	0.469	0.455	3.0	89	0.00
84 c	Di-n-octyl phthalate	0.725	0.715	1.4	91	0.00
85	Indeno(1,2,3-cd)pyrene	1.173	1.215	-3.6	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	93	0.00
87	Benzo(b)fluoranthene	1.142	1.144	-0.2	99	0.00

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88	Benzo(k)fluoranthene	1.105	1.025	7.2	90	0.00
89 C	Benzo(a)pyrene	1.098	1.076	2.0	94	0.00
90	Dibenzo(a,h)anthracene	1.043	1.061	-1.7	97	0.01
91	Benzo(g,h,i)perylene	1.017	1.030	-1.3	98	0.00

(#) = Out of Range

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