

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
 Data File : BG016339.D
 Acq On : 11 Apr 2015 5:20
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 03:31:15 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	136	0.00
2	1,4-Dioxane	0.576	0.496	13.9	120	0.00
3	Pyridine	1.722	1.507	12.5	119	0.00
4	n-Nitrosodimethylamine	0.512	0.458	10.5	120	0.00
5 S	2-Fluorophenol	1.267	1.176	7.2	127	0.00
6	Aniline	2.717	2.455	9.6	122	0.00
7 S	Phenol-d6	1.902	1.772	6.8	126	0.00
8	2-Chlorophenol	1.522	1.468	3.5	131	0.00
9	Benzaldehyde	1.114	0.908	18.5	116	0.00
10 C	Phenol	2.035	1.887	7.3	124	0.00
11	bis(2-Chloroethyl)ether	1.623	1.458	10.2	124	0.00
12	1,3-Dichlorobenzene	1.537	1.476	4.0	133	0.00
13 C	1,4-Dichlorobenzene	1.594	1.499	6.0	133	0.00
14	1,2-Dichlorobenzene	1.525	1.446	5.2	131	-0.01
15	Benzyl Alcohol	1.326	1.226	7.5	121	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.589	13.1	118	-0.01
17	2-Methylphenol	1.365	1.293	5.3	126	0.00
18	Hexachloroethane	0.610	0.571	6.4	131	-0.01
19 P	n-Nitroso-di-n-propylamine	1.363	1.261	7.5	121	0.00
20	3+4-Methylphenols	1.891	1.794	5.1	125	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	129	-0.01
22	Acetophenone	0.464	0.429	7.5	122	-0.01
23 S	Nitrobenzene-d5	0.345	0.321	7.0	121	0.00
24	Nitrobenzene	0.369	0.339	8.1	121	0.00
25	Isophorone	0.767	0.706	8.0	120	0.00
26 C	2-Nitrophenol	0.172	0.185	-7.6	133	-0.01
27	2,4-Dimethylphenol	0.321	0.314	2.2	127	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.406	7.3	123	0.00
29 C	2,4-Dichlorophenol	0.254	0.260	-2.4	131	0.00
30	1,2,4-Trichlorobenzene	0.265	0.263	0.8	132	-0.01
31	Naphthalene	1.042	0.982	5.8	126	0.00
32	Benzoic acid	0.182	0.204	-12.1	142	0.01
33	4-Chloroaniline	0.489	0.464	5.1	124	0.00
34 C	Hexachlorobutadiene	0.116	0.117	-0.9	135	-0.01
35	Caprolactam	0.160	0.154	3.8	118	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.326	2.7	124	0.00
37	2-Methylnaphthalene	0.750	0.721	3.9	128	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.429	2.5	131	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.189	6.4	123	-0.01
41 S	2,4,6-Tribromophenol	0.135	0.135	0.0	127	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.343	-4.9	135	0.00
43	2,4,5-Trichlorophenol	0.350	0.357	-2.0	133	0.00
44 S	2-Fluorobiphenyl	1.175	1.100	6.4	126	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.437	6.3	127	-0.01
46	2-Chloronaphthalene	1.169	1.096	6.2	127	0.00
47	2-Nitroaniline	0.377	0.349	7.4	117	0.00
48	Acenaphthylene	2.078	1.948	6.3	125	0.00
49	Dimethylphthalate	1.466	1.378	6.0	124	0.00
50	2,6-Dinitrotoluene	0.355	0.350	1.4	128	0.00
51 C	Acenaphthene	1.242	1.163	6.4	127	0.00
52	3-Nitroaniline	0.453	0.409	9.7	116	0.00
53 P	2,4-Dinitrophenol	0.167	0.142	15.0	108	0.00
54	Dibenzofuran	1.723	1.585	8.0	124	0.00
55 P	4-Nitrophenol	0.374	0.336	10.2	116	0.00
56	2,4-Dinitrotoluene	0.483	0.473	2.1	125	0.00
57	Fluorene	1.520	1.409	7.3	124	-0.01
58	2,3,4,6-Tetrachlorophenol	0.270	0.277	-2.6	134	0.00
59	Diethylphthalate	1.560	1.446	7.3	123	0.00
60	4-Chlorophenyl-phenylether	0.622	0.586	5.8	127	0.00
61	4-Nitroaniline	0.514	0.449	12.6	112	0.00
62	Azobenzene	1.661	1.411	15.1	114	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	122	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.125	-5.0	119	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.658	2.7	123	0.00
66	4-Bromophenyl-phenylether	0.160	0.160	0.0	127	0.00
67	Hexachlorobenzene	0.166	0.167	-0.6	128	0.00
68	Atrazine	0.188	0.190	-1.1	126	0.00
69 C	Pentachlorophenol	0.101	0.108	-6.9	131	0.00
70	Phenanthrene	1.125	1.049	6.8	121	0.00
71	Anthracene	1.115	1.053	5.6	121	0.00
72	Carbazole	1.119	1.022	8.7	117	0.00
73	Di-n-butylphthalate	1.369	1.319	3.7	120	0.00
74 C	Fluoranthene	1.159	1.093	5.7	121	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
76	Benzidine	0.848	0.668	21.2	93	0.00
77	Pyrene	1.393	1.355	2.7	119	0.00
78 S	Terphenyl-d14	0.855	0.812	5.0	117	0.00
79	Butylbenzylphthalate	0.684	0.737	-7.7	125	0.00
80	Benzo(a)anthracene	1.182	1.112	5.9	117	0.00
81	3,3'-Dichlorobenzidine	0.389	0.371	4.6	114	-0.01
82	Chrysene	1.141	1.048	8.2	115	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.995	-7.5	126	-0.01
84 c	Di-n-octyl phthalate	1.509	1.678	-11.2	127	-0.01
85	Indeno(1,2,3-cd)pyrene	1.186	1.122	5.4	115	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	120	-0.01
87	Benzo(b)fluoranthene	1.171	1.101	6.0	117	-0.01

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88	Benzo(k)fluoranthene	1.146	1.061	7.4	119	-0.01
89 C	Benzo(a)pyrene	1.098	1.014	7.7	116	-0.01
90	Dibenzo(a,h)anthracene	1.068	0.972	9.0	115	-0.02
91	Benzo(g,h,i)perylene	1.067	0.991	7.1	117	-0.01

(#) = Out of Range

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