

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
 Data File : BG016337.D
 Acq On : 11 Apr 2015 1:52
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 03:30:44 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	138	0.00
2	1,4-Dioxane	0.576	0.504	12.5	124	0.00
3	Pyridine	1.722	1.524	11.5	122	0.00
4	n-Nitrosodimethylamine	0.512	0.468	8.6	125	0.00
5 S	2-Fluorophenol	1.267	1.185	6.5	130	0.00
6	Aniline	2.717	2.461	9.4	124	0.00
7 S	Phenol-d6	1.902	1.763	7.3	127	0.01
8	2-Chlorophenol	1.522	1.487	2.3	135	0.00
9	Benzaldehyde	1.114	0.930	16.5	120	0.00
10 C	Phenol	2.035	1.895	6.9	127	0.00
11	bis(2-Chloroethyl)ether	1.623	1.483	8.6	128	0.00
12	1,3-Dichlorobenzene	1.537	1.480	3.7	135	0.00
13 C	1,4-Dichlorobenzene	1.594	1.515	5.0	137	0.00
14	1,2-Dichlorobenzene	1.525	1.463	4.1	135	0.00
15	Benzyl Alcohol	1.326	1.229	7.3	124	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.604	12.3	121	0.00
17	2-Methylphenol	1.365	1.291	5.4	128	0.00
18	Hexachloroethane	0.610	0.565	7.4	132	-0.01
19 P	n-Nitroso-di-n-propylamine	1.363	1.246	8.6	122	0.00
20	3+4-Methylphenols	1.891	1.800	4.8	127	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	132	-0.01
22	Acetophenone	0.464	0.429	7.5	125	0.00
23 S	Nitrobenzene-d5	0.345	0.320	7.2	123	0.00
24	Nitrobenzene	0.369	0.337	8.7	122	0.00
25	Isophorone	0.767	0.704	8.2	122	0.00
26 C	2-Nitrophenol	0.172	0.186	-8.1	137	-0.01
27	2,4-Dimethylphenol	0.321	0.310	3.4	128	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.404	7.8	124	0.00
29 C	2,4-Dichlorophenol	0.254	0.260	-2.4	133	0.00
30	1,2,4-Trichlorobenzene	0.265	0.262	1.1	135	-0.01
31	Naphthalene	1.042	0.977	6.2	128	0.00
32	Benzoic acid	0.182	0.207	-13.7	147	0.01
33	4-Chloroaniline	0.489	0.459	6.1	125	0.00
34 C	Hexachlorobutadiene	0.116	0.118	-1.7	140	-0.01
35	Caprolactam	0.160	0.152	5.0	119	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.322	3.9	125	0.00
37	2-Methylnaphthalene	0.750	0.714	4.8	129	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.439	0.2	134	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.191	5.4	125	-0.01
41 S	2,4,6-Tribromophenol	0.135	0.135	0.0	128	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.344	-5.2	136	0.00
43	2,4,5-Trichlorophenol	0.350	0.360	-2.9	135	0.00
44 S	2-Fluorobiphenyl	1.175	1.109	5.6	128	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.445	5.8	128	-0.01
46	2-Chloronaphthalene	1.169	1.096	6.2	128	0.00
47	2-Nitroaniline	0.377	0.347	8.0	117	0.00
48	Acenaphthylene	2.078	1.934	6.9	125	0.00
49	Dimethylphthalate	1.466	1.370	6.5	124	0.00
50	2,6-Dinitrotoluene	0.355	0.346	2.5	127	0.00
51 C	Acenaphthene	1.242	1.175	5.4	129	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	109	0.00
54	Dibenzofuran	1.723	1.592	7.6	125	0.00
55 P	4-Nitrophenol	0.374	0.329	12.0	114	0.00
56	2,4-Dinitrotoluene	0.483	0.470	2.7	125	0.00
57	Fluorene	1.520	1.396	8.2	123	-0.01
58	2,3,4,6-Tetrachlorophenol	0.270	0.277	-2.6	135	0.00
59	Diethylphthalate	1.560	1.443	7.5	123	0.00
60	4-Chlorophenyl-phenylether	0.622	0.586	5.8	127	0.00
61	4-Nitroaniline	0.514	0.443	13.8	111	0.00
62	Azobenzene	1.661	1.413	14.9	115	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	122	-0.01
64	4,6-Dinitro-2-methylphenol	0.119	0.124	-4.2	118	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.658	2.7	122	0.00
66	4-Bromophenyl-phenylether	0.160	0.161	-0.6	127	-0.01
67	Hexachlorobenzene	0.166	0.164	1.2	125	0.00
68	Atrazine	0.188	0.188	0.0	124	0.00
69 C	Pentachlorophenol	0.101	0.114	-12.9	137	0.00
70	Phenanthrene	1.125	1.041	7.5	119	0.00
71	Anthracene	1.115	1.053	5.6	120	0.00
72	Carbazole	1.119	1.026	8.3	116	0.00
73	Di-n-butylphthalate	1.369	1.302	4.9	118	0.00
74 C	Fluoranthene	1.159	1.083	6.6	119	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	116	-0.01
76	Benzidine	0.848	0.657	22.5	90	0.00
77	Pyrene	1.393	1.383	0.7	119	-0.01
78 S	Terphenyl-d14	0.855	0.822	3.9	116	-0.01
79	Butylbenzylphthalate	0.684	0.739	-8.0	122	-0.01
80	Benzo(a)anthracene	1.182	1.124	4.9	115	0.00
81	3,3'-Dichlorobenzidine	0.389	0.375	3.6	112	-0.01
82	Chrysene	1.141	1.065	6.7	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	1.017	-9.8	126	-0.01
84 c	Di-n-octyl phthalate	1.509	1.698	-12.5	125	-0.02
85	Indeno(1,2,3-cd)pyrene	1.186	1.139	4.0	114	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	118	-0.01
87	Benzo(b)fluoranthene	1.171	1.080	7.8	113	-0.01

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88	Benzo(k)fluoranthene	1.146	1.088	5.1	120	-0.02
89 C	Benzo(a)pyrene	1.098	1.027	6.5	115	-0.02
90	Dibenzo(a,h)anthracene	1.068	0.968	9.4	112	-0.02
91	Benzo(g,h,i)perylene	1.067	0.995	6.7	116	-0.02

(#) = Out of Range

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