

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041315\
 Data File : BG016393.D
 Acq On : 14 Apr 2015 11:49
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 14:39:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 14:00:56 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	147	0.00
2	1,4-Dioxane	0.576	0.518	10.1	136	0.00
3	Pyridine	1.722	1.542	10.5	132	0.00
4	n-Nitrosodimethylamine	0.512	0.454	11.3	129	0.00
5 S	2-Fluorophenol	1.267	1.196	5.6	140	0.00
6	Aniline	2.717	2.312	14.9	125	0.00
7 S	Phenol-d6	1.902	1.695	10.9	130	0.00
8	2-Chlorophenol	1.522	1.433	5.8	139	0.00
9	Benzaldehyde	1.114	0.867	22.2	120	0.00
10 C	Phenol	2.035	1.792	11.9	128	0.00
11	bis(2-Chloroethyl)ether	1.623	1.364	16.0	126	0.00
12	1,3-Dichlorobenzene	1.537	1.442	6.2	141	0.00
13 C	1,4-Dichlorobenzene	1.594	1.479	7.2	142	0.00
14	1,2-Dichlorobenzene	1.525	1.399	8.3	138	0.00
15	Benzyl Alcohol	1.326	1.125	15.2	121	0.00
16	2,2'-oxybis(1-Chloropropane	1.828	1.453	20.5	117	0.00
17	2-Methylphenol	1.365	1.197	12.3	127	0.00
18	Hexachloroethane	0.610	0.552	9.5	137	0.00
19 P	n-Nitroso-di-n-propylamine	1.363	1.080	20.8	112	0.00
20	3+4-Methylphenols	1.891	1.635	13.5	124	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
22	Acetophenone	0.464	0.423	8.8	119	0.00
23 S	Nitrobenzene-d5	0.345	0.321	7.0	119	0.00
24	Nitrobenzene	0.369	0.335	9.2	117	0.00
25	Isophorone	0.767	0.660	14.0	111	0.00
26 C	2-Nitrophenol	0.172	0.187	-8.7	133	0.00
27	2,4-Dimethylphenol	0.321	0.309	3.7	124	0.00
28	bis(2-Chloroethoxy)methane	0.438	0.386	11.9	115	0.00
29 C	2,4-Dichlorophenol	0.254	0.261	-2.8	129	0.00
30	1,2,4-Trichlorobenzene	0.265	0.268	-1.1	133	0.00
31	Naphthalene	1.042	0.976	6.3	124	0.00
32	Benzoic acid	0.182	0.181	0.5	124	0.00
33	4-Chloroaniline	0.489	0.454	7.2	119	0.00
34 C	Hexachlorobutadiene	0.116	0.120	-3.4	137	0.00
35	Caprolactam	0.160	0.141	11.9	107	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.310	7.5	117	0.00
37	2-Methylnaphthalene	0.750	0.695	7.3	122	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	0.440	0.450	-2.3	126	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.180	10.9	107	0.00
41 S	2,4,6-Tribromophenol	0.135	0.135	0.0	117	0.00
42 C	2,4,6-Trichlorophenol	0.327	0.346	-5.8	124	0.00
43	2,4,5-Trichlorophenol	0.350	0.363	-3.7	124	0.00
44 S	2-Fluorobiphenyl	1.175	1.118	4.9	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.458	5.0	118	0.00
46	2-Chloronaphthalene	1.169	1.126	3.7	120	0.00
47	2-Nitroaniline	0.377	0.350	7.2	107	0.00
48	Acenaphthylene	2.078	1.958	5.8	115	0.00
49	Dimethylphthalate	1.466	1.316	10.2	109	0.00
50	2,6-Dinitrotoluene	0.355	0.333	6.2	112	0.00
51 C	Acenaphthene	1.242	1.154	7.1	116	0.00
52	3-Nitroaniline	0.453	0.421	7.1	109	0.00
53 P	2,4-Dinitrophenol	0.167	0.109	34.7#	76	0.00
54	Dibenzofuran	1.723	1.583	8.1	114	0.00
55 P	4-Nitrophenol	0.374	0.326	12.8	104	0.00
56	2,4-Dinitrotoluene	0.483	0.454	6.0	111	0.00
57	Fluorene	1.520	1.390	8.6	112	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.270	0.0	120	0.00
59	Diethylphthalate	1.560	1.377	11.7	107	0.00
60	4-Chlorophenyl-phenylether	0.622	0.574	7.7	114	0.00
61	4-Nitroaniline	0.514	0.463	9.9	106	0.00
62	Azobenzene	1.661	1.388	16.4	103	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.112	5.9	96	0.00
65 c	n-Nitrosodiphenylamine	0.676	0.657	2.8	111	0.00
66	4-Bromophenyl-phenylether	0.160	0.155	3.1	111	0.00
67	Hexachlorobenzene	0.166	0.161	3.0	111	0.00
68	Atrazine	0.188	0.181	3.7	108	0.00
69 C	Pentachlorophenol	0.101	0.091	9.9	100	0.00
70	Phenanthrene	1.125	1.043	7.3	108	0.00
71	Anthracene	1.115	1.052	5.7	109	0.00
72	Carbazole	1.119	1.038	7.2	107	0.00
73	Di-n-butylphthalate	1.369	1.257	8.2	103	0.00
74 C	Fluoranthene	1.159	1.069	7.8	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
76	Benzidine	0.848	0.690	18.6	90	0.00
77	Pyrene	1.393	1.277	8.3	105	0.00
78 S	Terphenyl-d14	0.855	0.776	9.2	105	0.00
79	Butylbenzylphthalate	0.684	0.693	-1.3	110	0.00
80	Benzo(a)anthracene	1.182	1.123	5.0	111	0.00
81	3,3'-Dichlorobenzidine	0.389	0.390	-0.3	112	0.00
82	Chrysene	1.141	1.080	5.3	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.951	-2.7	113	0.00
84 c	Di-n-octyl phthalate	1.509	1.597	-5.8	113	0.00
85	Indeno(1,2,3-cd)pyrene	1.186	1.203	-1.4	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	113	0.00
87	Benzo(b)fluoranthene	1.171	1.101	6.0	110	0.00

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88	Benzo(k)fluoranthene	1.146	1.123	2.0	119	0.00
89 C	Benzo(a)pyrene	1.098	1.057	3.7	114	0.00
90	Dibenzo(a,h)anthracene	1.068	1.042	2.4	116	0.00
91	Benzo(g,h,i)perylene	1.067	1.040	2.5	116	0.00

(#) = Out of Range

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