

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041315\
 Data File : BG016377.D
 Acq On : 14 Apr 2015 2:33
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 14:17:13 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	143	0.00
2	1,4-Dioxane	40.000	36.342	9.1	134	0.00
3	Pyridine	40.000	37.173	7.1	133	0.00
4	n-Nitrosodimethylamine	40.000	35.291	11.8	125	0.00
5 S	2-Fluorophenol	80.000	76.816	4.0	138	0.00
6	Aniline	40.000	34.964	12.6	124	0.00
7 S	Phenol-d6	80.000	72.288	9.6	128	0.00
8	2-Chlorophenol	40.000	38.085	4.8	136	0.00
9	Benzaldehyde	40.000	31.568	21.1	118	0.00
10 C	Phenol	40.000	35.831	10.4	126	0.00
11	bis(2-Chloroethyl)ether	40.000	34.995	12.5	127	0.00
12	1,3-Dichlorobenzene	40.000	38.229	4.4	139	0.00
13 C	1,4-Dichlorobenzene	40.000	37.642	5.9	140	0.00
14	1,2-Dichlorobenzene	40.000	36.932	7.7	135	0.00
15	Benzyl Alcohol	40.000	34.606	13.5	120	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	32.386	19.0	116	0.00
17	2-Methylphenol	40.000	35.607	11.0	125	0.00
18	Hexachloroethane	40.000	36.385	9.0	134	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	32.556	18.6	112	0.00
20	3+4-Methylphenols	40.000	35.470	11.3	123	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	36.587	8.5	119	0.00
23 S	Nitrobenzene-d5	80.000	74.047	7.4	119	0.00
24	Nitrobenzene	40.000	36.405	9.0	118	0.00
25	Isophorone	40.000	34.625	13.4	111	0.00
26 C	2-Nitrophenol	40.000	43.659	-9.1	133	0.00
27	2,4-Dimethylphenol	40.000	38.443	3.9	123	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.981	10.0	117	0.00
29 C	2,4-Dichlorophenol	40.000	40.435	-1.1	127	0.00
30	1,2,4-Trichlorobenzene	40.000	39.734	0.7	130	0.00
31	Naphthalene	40.000	37.378	6.6	123	0.00
32	Benzoic acid	40.000	35.378	11.6	116	0.00
33	4-Chloroaniline	40.000	37.204	7.0	119	0.00
34 C	Hexachlorobutadiene	40.000	40.635	-1.6	134	0.00
35	Caprolactam	40.000	36.619	8.5	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.059	7.4	117	0.00
37	2-Methylnaphthalene	40.000	36.836	7.9	121	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.221	-0.6	124	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.453	3.9	115	0.00
41 S	2,4,6-Tribromophenol	80.000	76.094	4.9	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.449	-3.6	122	0.00
43	2,4,5-Trichlorophenol	40.000	41.160	-2.9	123	0.00
44 S	2-Fluorobiphenyl	80.000	76.579	4.3	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.997	5.0	118	0.00
46	2-Chloronaphthalene	40.000	38.348	4.1	119	0.00
47	2-Nitroaniline	40.000	37.242	6.9	107	0.00
48	Acenaphthylene	40.000	37.632	5.9	115	0.00
49	Dimethylphthalate	40.000	36.512	8.7	110	0.00
50	2,6-Dinitrotoluene	40.000	38.008	5.0	113	0.00
51 C	Acenaphthene	40.000	37.144	7.1	115	0.00
52	3-Nitroaniline	40.000	37.369	6.6	109	0.00
53 P	2,4-Dinitrophenol	40.000	29.473	26.3#	85	0.00
54	Dibenzofuran	40.000	36.701	8.2	114	0.00
55 P	4-Nitrophenol	40.000	35.084	12.3	104	0.00
56	2,4-Dinitrotoluene	40.000	38.003	5.0	111	0.00
57	Fluorene	40.000	36.269	9.3	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.705	0.7	119	0.00
59	Diethylphthalate	40.000	35.690	10.8	108	0.00
60	4-Chlorophenyl-phenylether	40.000	36.855	7.9	113	0.00
61	4-Nitroaniline	40.000	36.869	7.8	108	0.00
62	Azobenzene	40.000	33.179	17.1	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.963	10.1	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.634	3.4	109	0.00
66	4-Bromophenyl-phenylether	40.000	39.219	2.0	111	0.00
67	Hexachlorobenzene	40.000	38.347	4.1	109	0.00
68	Atrazine	40.000	38.812	3.0	109	0.00
69 C	Pentachlorophenol	40.000	37.164	7.1	102	0.00
70	Phenanthrene	40.000	36.982	7.5	107	0.00
71	Anthracene	40.000	37.747	5.6	108	0.00
72	Carbazole	40.000	37.592	6.0	107	0.00
73	Di-n-butylphthalate	40.000	37.177	7.1	103	0.00
74 C	Fluoranthene	40.000	36.948	7.6	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
76	Benzidine	40.000	34.343	14.1	95	0.00
77	Pyrene	40.000	36.988	7.5	106	0.00
78 S	Terphenyl-d14	80.000	73.165	8.5	105	0.00
79	Butylbenzylphthalate	40.000	39.964	0.1	108	0.00
80	Benzo(a)anthracene	40.000	37.595	6.0	109	0.00
81	3,3'-Dichlorobenzidine	40.000	39.566	1.1	110	0.00
82	Chrysene	40.000	37.657	5.9	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.327	-0.8	111	0.00
84 c	Di-n-octyl phthalate	40.000	41.776	-4.4	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.443	-1.1	115	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.00
87	Benzo(b)fluoranthene	40.000	39.112	2.2	114	0.00

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88	Benzo(k)fluoranthene	40.000	37.343	6.6	112	0.00
89 C	Benzo(a)pyrene	40.000	38.363	4.1	112	0.00
90	Dibenzo(a,h)anthracene	40.000	38.805	3.0	114	0.00
91	Benzo(g,h,i)perylene	40.000	39.181	2.0	115	0.00

(#) = Out of Range

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