

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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	147	0.00
2	1,4-Dioxane	40.000	35.943	10.1	136	0.00
3	Pyridine	40.000	35.826	10.4	132	0.00
4	n-Nitrosodimethylamine	40.000	35.459	11.4	129	0.00
5 S	2-Fluorophenol	80.000	75.482	5.6	140	0.00
6	Aniline	40.000	34.043	14.9	125	0.00
7 S	Phenol-d6	80.000	71.292	10.9	130	0.00
8	2-Chlorophenol	40.000	37.672	5.8	139	0.00
9	Benzaldehyde	40.000	31.132	22.2	120	0.00
10 C	Phenol	40.000	35.218	12.0	128	0.00
11	bis(2-Chloroethyl)ether	40.000	33.621	15.9	126	0.00
12	1,3-Dichlorobenzene	40.000	37.537	6.2	141	0.00
13 C	1,4-Dichlorobenzene	40.000	37.108	7.2	142	0.00
14	1,2-Dichlorobenzene	40.000	36.708	8.2	138	0.00
15	Benzyl Alcohol	40.000	33.945	15.1	121	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	31.790	20.5	117	0.00
17	2-Methylphenol	40.000	35.065	12.3	127	0.00
18	Hexachloroethane	40.000	36.218	9.5	137	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	31.697	20.8	112	0.00
20	3+4-Methylphenols	40.000	34.596	13.5	124	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	36.444	8.9	119	0.00
23 S	Nitrobenzene-d5	80.000	74.273	7.2	119	0.00
24	Nitrobenzene	40.000	36.261	9.3	117	0.00
25	Isophorone	40.000	34.440	13.9	111	0.00
26 C	2-Nitrophenol	40.000	43.482	-8.7	133	0.00
27	2,4-Dimethylphenol	40.000	38.603	3.5	124	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.288	11.8	115	0.00
29 C	2,4-Dichlorophenol	40.000	41.073	-2.7	129	0.00
30	1,2,4-Trichlorobenzene	40.000	40.440	-1.1	133	0.00
31	Naphthalene	40.000	37.458	6.4	124	0.00
32	Benzoic acid	40.000	37.078	7.3	124	0.00
33	4-Chloroaniline	40.000	37.103	7.2	119	0.00
34 C	Hexachlorobutadiene	40.000	41.352	-3.4	137	0.00
35	Caprolactam	40.000	35.195	12.0	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.940	7.7	117	0.00
37	2-Methylnaphthalene	40.000	37.060	7.3	122	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.832	-2.1	126	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.660	10.9	107	0.00
41 S	2,4,6-Tribromophenol	80.000	79.837	0.2	117	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.263	-5.7	124	0.00
43	2,4,5-Trichlorophenol	40.000	41.515	-3.8	124	0.00
44 S	2-Fluorobiphenyl	80.000	76.160	4.8	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.011	5.0	118	0.00
46	2-Chloronaphthalene	40.000	38.538	3.7	120	0.00
47	2-Nitroaniline	40.000	37.146	7.1	107	0.00
48	Acenaphthylene	40.000	37.686	5.8	115	0.00
49	Dimethylphthalate	40.000	35.899	10.3	109	0.00
50	2,6-Dinitrotoluene	40.000	37.579	6.1	112	0.00
51 C	Acenaphthene	40.000	37.180	7.1	116	0.00
52	3-Nitroaniline	40.000	37.216	7.0	109	0.00
53 P	2,4-Dinitrophenol	40.000	27.261	31.8#	76	0.00
54	Dibenzofuran	40.000	36.735	8.2	114	0.00
55 P	4-Nitrophenol	40.000	34.883	12.8	104	0.00
56	2,4-Dinitrotoluene	40.000	37.639	5.9	111	0.00
57	Fluorene	40.000	36.562	8.6	112	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.075	-0.2	120	0.00
59	Diethylphthalate	40.000	35.296	11.8	107	0.00
60	4-Chlorophenyl-phenylether	40.000	36.888	7.8	114	0.00
61	4-Nitroaniline	40.000	36.046	9.9	106	0.00
62	Azobenzene	40.000	33.445	16.4	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.046	17.4	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.875	2.8	111	0.00
66	4-Bromophenyl-phenylether	40.000	38.936	2.7	111	0.00
67	Hexachlorobenzene	40.000	38.721	3.2	111	0.00
68	Atrazine	40.000	38.331	4.2	108	0.00
69 C	Pentachlorophenol	40.000	35.984	10.0	100	0.00
70	Phenanthrene	40.000	37.088	7.3	108	0.00
71	Anthracene	40.000	37.752	5.6	109	0.00
72	Carbazole	40.000	37.105	7.2	107	0.00
73	Di-n-butylphthalate	40.000	36.715	8.2	103	0.00
74 C	Fluoranthene	40.000	36.893	7.8	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
76	Benzidine	40.000	32.528	18.7	90	0.00
77	Pyrene	40.000	36.674	8.3	105	0.00
78 S	Terphenyl-d14	80.000	72.678	9.2	105	0.00
79	Butylbenzylphthalate	40.000	40.517	-1.3	110	0.00
80	Benzo(a)anthracene	40.000	38.002	5.0	111	0.00
81	3,3'-Dichlorobenzidine	40.000	40.088	-0.2	112	0.00
82	Chrysene	40.000	37.870	5.3	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.071	-2.7	113	0.00
84 c	Di-n-octyl phthalate	40.000	42.322	-5.8	113	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.587	-1.5	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	37.596	6.0	110	0.00

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88	Benzo(k)fluoranthene	40.000	39.176	2.1	119	0.00
89 C	Benzo(a)pyrene	40.000	38.513	3.7	114	0.00
90	Dibenzo(a,h)anthracene	40.000	39.034	2.4	116	0.00
91	Benzo(g,h,i)perylene	40.000	38.988	2.5	116	0.00

(#) = Out of Range

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