

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101315\
 Data File : BG019179.D
 Acq On : 13 Oct 2015 4:42
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc : L00 20PPM
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 13 05:22:11 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 13 03:45:00 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	137	0.00
2	1,4-Dioxane	40.000	36.997	7.5	138	0.00
3	Pyridine	40.000	37.103	7.2	129	0.00
4	n-Nitrosodimethylamine	40.000	41.637	-4.1	145	0.00
5 S	2-Fluorophenol	80.000	75.440	5.7	135	0.00
6	Aniline	40.000	39.446	1.4	139	0.00
7 S	Phenol-d6	80.000	80.856	-1.1	141	0.00
8	2-Chlorophenol	40.000	39.592	1.0	141	0.00
9	Benzaldehyde	40.000	39.401	1.5	139	0.00
10 C	Phenol	40.000	39.620	1.0	138	0.00
11	bis(2-Chloroethyl)ether	40.000	38.093	4.8	138	0.00
12	1,3-Dichlorobenzene	40.000	38.715	3.2	138	0.00
13 C	1,4-Dichlorobenzene	40.000	38.656	3.4	139	0.00
14	1,2-Dichlorobenzene	40.000	38.969	2.6	140	0.00
15	Benzyl Alcohol	40.000	40.219	-0.5	137	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.075	2.3	141	0.00
17	2-Methylphenol	40.000	40.269	-0.7	137	0.00
18	Hexachloroethane	40.000	40.320	-0.8	143	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.272	1.8	136	0.00
20	3+4-Methylphenols	40.000	39.471	1.3	136	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	140	0.00
22	Acetophenone	40.000	38.735	3.2	140	0.00
23 S	Nitrobenzene-d5	80.000	79.110	1.1	138	0.00
24	Nitrobenzene	40.000	39.508	1.2	141	0.00
25	Isophorone	40.000	38.066	4.8	134	0.00
26 C	2-Nitrophenol	40.000	39.323	1.7	137	0.00
27	2,4-Dimethylphenol	40.000	38.027	4.9	135	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.022	7.4	132	0.00
29 C	2,4-Dichlorophenol	40.000	38.963	2.6	138	0.00
30	1,2,4-Trichlorobenzene	40.000	39.121	2.2	142	0.00
31	Naphthalene	40.000	37.691	5.8	135	0.00
32	Benzoic acid	40.000	40.617	-1.5	141	0.02
33	4-Chloroaniline	40.000	36.848	7.9	132	0.00
34 C	Hexachlorobutadiene	40.000	40.723	-1.8	145	0.00
35	Caprolactam	40.000	36.985	7.5	126	0.02
36 C	4-Chloro-3-methylphenol	40.000	37.374	6.6	131	0.00
37	2-Methylnaphthalene	40.000	38.170	4.6	137	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	135	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.750	-1.9	138	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.204	-8.0	139	0.00
41 S	2,4,6-Tribromophenol	80.000	78.195	2.3	135	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.796	0.5	130	0.00
43	2,4,5-Trichlorophenol	40.000	39.332	1.7	129	0.00
44 S	2-Fluorobiphenyl	80.000	77.240	3.5	134	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.213	4.5	134	0.00
46	2-Chloronaphthalene	40.000	38.869	2.8	133	0.00
47	2-Nitroaniline	40.000	38.887	2.8	131	0.00
48	Acenaphthylene	40.000	37.492	6.3	129	0.00
49	Dimethylphthalate	40.000	36.512	8.7	128	0.00
50	2,6-Dinitrotoluene	40.000	37.897	5.3	128	0.00
51 C	Acenaphthene	40.000	36.664	8.3	127	0.00
52	3-Nitroaniline	40.000	36.179	9.6	125	0.00
53 P	2,4-Dinitrophenol	40.000	34.751	13.1	106	0.00
54	Dibenzofuran	40.000	37.089	7.3	130	0.00
55 P	4-Nitrophenol	40.000	34.466	13.8	114	0.00
56	2,4-Dinitrotoluene	40.000	37.706	5.7	128	0.00
57	Fluorene	40.000	36.219	9.5	127	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.435	3.9	128	0.00
59	Diethylphthalate	40.000	35.644	10.9	123	0.00
60	4-Chlorophenyl-phenylether	40.000	36.692	8.3	129	0.00
61	4-Nitroaniline	40.000	34.911	12.7	119	0.00
62	Azobenzene	40.000	37.035	7.4	128	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.069	2.3	118	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.902	2.7	124	0.00
66	4-Bromophenyl-phenylether	40.000	40.658	-1.6	129	0.00
67	Hexachlorobenzene	40.000	40.813	-2.0	129	0.00
68	Atrazine	40.000	39.800	0.5	126	0.00
69 C	Pentachlorophenol	40.000	43.222	-8.1	125	0.00
70	Phenanthrene	40.000	37.476	6.3	121	0.00
71	Anthracene	40.000	37.549	6.1	120	0.00
72	Carbazole	40.000	36.082	9.8	117	0.00
73	Di-n-butylphthalate	40.000	36.789	8.0	118	0.00
74 C	Fluoranthene	40.000	35.712	10.7	116	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	123	0.00
76	Benzidine	40.000	37.656	5.9	113	0.00
77	Pyrene	40.000	37.084	7.3	116	0.00
78 S	Terphenyl-d14	80.000	73.469	8.2	116	0.00
79	Butylbenzylphthalate	40.000	36.819	8.0	114	0.00
80	Benzo(a)anthracene	40.000	37.602	6.0	118	0.00
81	3,3'-Dichlorobenzidine	40.000	38.377	4.1	120	0.00
82	Chrysene	40.000	37.468	6.3	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.639	5.9	118	0.00
84 c	Di-n-octyl phthalate	40.000	37.851	5.4	120	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.273	1.8	125	0.01
86 I	Perylene-d12	20.000	20.000	0.0	127	0.00
87	Benzo(b)fluoranthene	40.000	38.037	4.9	126	0.00

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88	Benzo(k)fluoranthene	40.000	38.183	4.5	125	0.00
89 C	Benzo(a)pyrene	40.000	38.210	4.5	126	0.00
90	Dibenzo(a,h)anthracene	40.000	38.348	4.1	127	0.00
91	Benzo(a,h,i)perylene	40.000	37.196	7.0	123	0.00

(#) = Out of Range

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