

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080316\
 Data File : BG023427.D
 Acq On : 3 Aug 2016 15:56
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 02:31:21 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 2016
 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	65	0.00
2	1,4-Dioxane	40.000	35.835	10.4	63	0.00
3	Pyridine	40.000	36.111	9.7	60	0.00
4	n-Nitrosodimethylamine	40.000	39.604	1.0	69	0.00
5 S	2-Fluorophenol	80.000	80.767	-1.0	69	0.00
6	Aniline	40.000	35.181	12.0	60	0.00
7 S	Phenol-d6	80.000	81.884	-2.4	70	0.00
8	2-Chlorophenol	40.000	37.504	6.2	64	0.00
9	Benzaldehyde	40.000	42.521	-6.3	69	0.00
10 C	Phenol	40.000	38.737	3.2	66	0.00
11	bis(2-Chloroethyl)ether	40.000	37.996	5.0	65	0.00
12	1,3-Dichlorobenzene	40.000	38.003	5.0	65	0.00
13 C	1,4-Dichlorobenzene	40.000	38.382	4.0	67	0.00
14	1,2-Dichlorobenzene	40.000	37.535	6.2	66	0.00
15	Benzyl Alcohol	40.000	42.053	-5.1	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.661	8.3	63	-0.01
17	2-Methylphenol	40.000	39.836	0.4	68	0.00
18	Hexachloroethane	40.000	39.323	1.7	68	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.035	4.9	65	0.00
20	3+4-Methylphenols	40.000	38.983	2.5	66	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	67	0.00
22	Acetophenone	40.000	37.233	6.9	66	0.00
23 S	Nitrobenzene-d5	80.000	78.313	2.1	68	0.00
24	Nitrobenzene	40.000	41.369	-3.4	72	0.00
25	Isophorone	40.000	40.799	-2.0	71	0.00
26 C	2-Nitrophenol	40.000	40.281	-0.7	68	0.00
27	2,4-Dimethylphenol	40.000	38.493	3.8	65	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.373	11.6	62	0.00
29 C	2,4-Dichlorophenol	40.000	40.688	-1.7	69	0.00
30	1,2,4-Trichlorobenzene	40.000	38.802	3.0	68	0.00
31	Naphthalene	40.000	38.301	4.2	68	0.00
32	Benzoic acid	40.000	37.506	6.2	63	0.00
33	4-Chloroaniline	40.000	36.093	9.8	62	0.00
34 C	Hexachlorobutadiene	40.000	40.464	-1.2	72	0.00
35	Caprolactam	40.000	39.668	0.8	65	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.115	-0.3	70	0.00
37	2-Methylnaphthalene	40.000	37.957	5.1	67	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.022	4.9	72	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.002	10.0	59	0.00
41 S	2,4,6-Tribromophenol	80.000	82.414	-3.0	77	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.379	4.1	70	0.00
43	2,4,5-Trichlorophenol	40.000	37.936	5.2	69	0.00
44 S	2-Fluorobiphenyl	80.000	74.837	6.5	73	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.178	7.1	71	0.00
46	2-Chloronaphthalene	40.000	36.747	8.1	69	0.00
47	2-Nitroaniline	40.000	37.374	6.6	67	0.00
48	Acenaphthylene	40.000	37.988	5.0	73	0.00
49	Dimethylphthalate	40.000	39.592	1.0	75	0.00
50	2,6-Dinitrotoluene	40.000	38.608	3.5	72	0.00
51 C	Acenaphthene	40.000	37.989	5.0	72	0.00
52	3-Nitroaniline	40.000	35.699	10.8	65	0.00
53 P	2,4-Dinitrophenol	40.000	39.439	1.4	70	0.00
54	Dibenzofuran	40.000	38.165	4.6	73	0.00
55 P	4-Nitrophenol	40.000	36.151	9.6	65	0.00
56	2,4-Dinitrotoluene	40.000	40.687	-1.7	75	0.00
57	Fluorene	40.000	38.775	3.1	75	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.044	-0.1	74	0.00
59	Diethylphthalate	40.000	40.126	-0.3	77	0.00
60	4-Chlorophenyl-phenylether	40.000	38.601	3.5	73	0.00
61	4-Nitroaniline	40.000	36.180	9.6	66	0.00
62	Azobenzene	40.000	38.580	3.6	73	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.673	-1.7	72	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.591	8.5	71	0.00
66	4-Bromophenyl-phenylether	40.000	38.229	4.4	73	0.00
67	Hexachlorobenzene	40.000	37.266	6.8	72	0.00
68	Atrazine	40.000	39.456	1.4	73	0.00
69 C	Pentachlorophenol	40.000	40.287	-0.7	66	0.00
70	Phenanthrene	40.000	37.094	7.3	77	0.00
71	Anthracene	40.000	37.525	6.2	77	0.00
72	Carbazole	40.000	39.071	2.3	76	0.00
73	Di-n-butylphthalate	40.000	43.675	-9.2	79	0.00
74 C	Fluoranthene	40.000	45.755	-14.4	82	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	38.956	2.6	81	0.00
77	Pyrene	40.000	36.824	7.9	81	0.00
78 S	Terphenyl-d14	80.000	78.472	1.9	88	0.00
79	Butylbenzylphthalate	40.000	39.254	1.9	88	0.00
80	Benzo(a)anthracene	40.000	37.432	6.4	88	0.00
81	3,3'-Dichlorobenzidine	40.000	36.734	8.2	83	0.00
82	Chrysene	40.000	37.488	6.3	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.187	4.5	87	0.00
84 c	Di-n-octyl phthalate	40.000	36.775	8.1	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.948	7.6	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	84	0.00
87	Benzo(b)fluoranthene	40.000	37.619	6.0	83	0.00

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88	Benzo(k)fluoranthene	40.000	38.941	2.6	85	0.00
89 C	Benzo(a)pyrene	40.000	38.378	4.1	84	0.00
90	Dibenzo(a,h)anthracene	40.000	38.214	4.5	83	0.00
91	Benzo(a,h,i)perylene	40.000	37.260	6.9	81	0.00

(#) = Out of Range

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