

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110416\
 Data File : BG024701.D
 Acq On : 5 Nov 2016 7:35
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 06 23:43:48 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 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	88	0.00
2	1,4-Dioxane	40.000	41.036	-2.6	93	0.00
3	Pyridine	40.000	39.550	1.1	90	0.00
4	n-Nitrosodimethylamine	40.000	39.205	2.0	87	0.00
5 S	2-Fluorophenol	80.000	82.643	-3.3	95	0.00
6	Aniline	40.000	40.555	-1.4	91	0.00
7 S	Phenol-d6	80.000	85.185	-6.5	96	0.00
8	2-Chlorophenol	40.000	40.180	-0.4	93	0.00
9	Benzaldehyde	40.000	38.125	4.7	86	0.00
10 C	Phenol	40.000	42.399	-6.0	96	0.00
11	bis(2-Chloroethyl)ether	40.000	38.900	2.8	90	0.00
12	1,3-Dichlorobenzene	40.000	39.714	0.7	93	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.905	-2.3	94	0.00
14	1,2-Dichlorobenzene	40.000	40.441	-1.1	93	0.00
15	Benzyl Alcohol	40.000	39.183	2.0	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.051	4.9	87	-0.01
17	2-Methylphenol	40.000	40.660	-1.6	93	0.00
18	Hexachloroethane	40.000	40.804	-2.0	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.871	2.8	86	0.00
20	3+4-Methylphenols	40.000	42.027	-5.1	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	40.418	-1.0	89	0.00
23 S	Nitrobenzene-d5	80.000	82.844	-3.6	93	0.00
24	Nitrobenzene	40.000	40.791	-2.0	90	0.00
25	Isophorone	40.000	39.138	2.2	85	0.00
26 C	2-Nitrophenol	40.000	44.936	-12.3	99	0.00
27	2,4-Dimethylphenol	40.000	42.908	-7.3	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.792	-2.0	92	0.00
29 C	2,4-Dichlorophenol	40.000	43.535	-8.8	95	0.00
30	1,2,4-Trichlorobenzene	40.000	41.028	-2.6	92	0.00
31	Naphthalene	40.000	40.961	-2.4	90	0.00
32	Benzoic acid	40.000	37.716	5.7	83	0.00
33	4-Chloroaniline	40.000	42.220	-5.5	89	0.00
34 C	Hexachlorobutadiene	40.000	41.058	-2.6	94	0.00
35	Caprolactam	40.000	39.024	2.4	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.393	-6.0	90	0.00
37	2-Methylnaphthalene	40.000	41.556	-3.9	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	80	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.761	-4.4	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.368	11.6	75	0.00
41 S	2,4,6-Tribromophenol	80.000	91.977	-15.0	92	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.134	-10.3	95	0.00
43	2,4,5-Trichlorophenol	40.000	42.917	-7.3	90	0.00
44 S	2-Fluorobiphenyl	80.000	84.107	-5.1	90	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.508	-3.8	89	0.00
46	2-Chloronaphthalene	40.000	41.231	-3.1	89	0.00
47	2-Nitroaniline	40.000	44.934	-12.3	88	0.00
48	Acenaphthylene	40.000	41.386	-3.5	86	0.00
49	Dimethylphthalate	40.000	41.307	-3.3	85	0.00
50	2,6-Dinitrotoluene	40.000	43.411	-8.5	86	0.00
51 C	Acenaphthene	40.000	38.016	5.0	80	0.00
52	3-Nitroaniline	40.000	45.025	-12.6	91	0.00
53 P	2,4-Dinitrophenol	40.000	42.496	-6.2	83	0.00
54	Dibenzofuran	40.000	42.610	-6.5	89	0.00
55 P	4-Nitrophenol	40.000	42.283	-5.7	86	0.01
56	2,4-Dinitrotoluene	40.000	45.476	-13.7	88	0.00
57	Fluorene	40.000	42.188	-5.5	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.135	-7.8	87	0.00
59	Diethylphthalate	40.000	39.954	0.1	82	0.00
60	4-Chlorophenyl-phenylether	40.000	41.379	-3.4	87	0.00
61	4-Nitroaniline	40.000	44.999	-12.5	91	0.00
62	Azobenzene	40.000	40.507	-1.3	83	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	79	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.890	2.8	80	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.281	-0.7	86	0.00
66	4-Bromophenyl-phenylether	40.000	41.670	-4.2	89	0.00
67	Hexachlorobenzene	40.000	41.186	-3.0	86	0.00
68	Atrazine	40.000	39.481	1.3	82	0.00
69 C	Pentachlorophenol	40.000	39.694	0.8	80	0.00
70	Phenanthrene	40.000	41.973	-4.9	90	0.00
71	Anthracene	40.000	41.426	-3.6	88	0.00
72	Carbazole	40.000	42.205	-5.5	90	0.00
73	Di-n-butylphthalate	40.000	41.840	-4.6	88	0.00
74 C	Fluoranthene	40.000	42.738	-6.8	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
76	Benzidine	40.000	35.786	10.5	75	0.00
77	Pyrene	40.000	43.506	-8.8	89	0.00
78 S	Terphenyl-d14	80.000	85.726	-7.2	90	-0.01
79	Butylbenzylphthalate	40.000	42.460	-6.2	89	0.00
80	Benzo(a)anthracene	40.000	41.564	-3.9	89	0.00
81	3,3'-Dichlorobenzidine	40.000	39.567	1.1	83	0.00
82	Chrysene	40.000	41.982	-5.0	88	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.467	-3.7	87	-0.01
84 c	Di-n-octyl phthalate	40.000	42.099	-5.2	88	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	38.801	3.0	85	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	79	-0.02
87	Benzo(b)fluoranthene	40.000	41.320	-3.3	88	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.214	-3.0	87	-0.01
89 C	Benzo(a)pyrene	40.000	40.692	-1.7	86	-0.01
90	Dibenzo(a,h)anthracene	40.000	38.783	3.0	85	-0.03
91	Benzo(a,h,i)perylene	40.000	38.294	4.3	85	-0.04

(#) = Out of Range

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