

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041015\
 Data File : BG016321.D
 Acq On : 10 Apr 2015 16:22
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 11 02:57:52 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	127	0.00
2	1,4-Dioxane	40.000	34.691	13.3	113	0.00
3	Pyridine	40.000	35.353	11.6	112	0.00
4	n-Nitrosodimethylamine	40.000	36.856	7.9	116	0.00
5 S	2-Fluorophenol	80.000	74.723	6.6	119	0.00
6	Aniline	40.000	36.386	9.0	115	0.00
7 S	Phenol-d6	80.000	73.955	7.6	116	0.00
8	2-Chlorophenol	40.000	38.663	3.3	123	0.00
9	Benzaldehyde	40.000	32.621	18.4	108	0.00
10 C	Phenol	40.000	36.753	8.1	115	0.00
11	bis(2-Chloroethyl)ether	40.000	35.599	11.0	115	0.00
12	1,3-Dichlorobenzene	40.000	38.454	3.9	124	0.00
13 C	1,4-Dichlorobenzene	40.000	37.593	6.0	124	0.00
14	1,2-Dichlorobenzene	40.000	38.191	4.5	124	-0.01
15	Benzyl Alcohol	40.000	37.421	6.4	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.502	11.2	113	-0.01
17	2-Methylphenol	40.000	37.534	6.2	117	0.00
18	Hexachloroethane	40.000	37.041	7.4	121	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.343	6.6	114	0.00
20	3+4-Methylphenols	40.000	37.876	5.3	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	120	-0.01
22	Acetophenone	40.000	37.501	6.2	115	-0.01
23 S	Nitrobenzene-d5	80.000	74.113	7.4	113	0.00
24	Nitrobenzene	40.000	36.511	8.7	112	0.00
25	Isophorone	40.000	37.679	5.8	114	0.00
26 C	2-Nitrophenol	40.000	43.744	-9.4	126	-0.01
27	2,4-Dimethylphenol	40.000	39.485	1.3	120	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.897	7.8	114	0.00
29 C	2,4-Dichlorophenol	40.000	41.594	-4.0	124	0.00
30	1,2,4-Trichlorobenzene	40.000	40.062	-0.2	125	-0.01
31	Naphthalene	40.000	37.807	5.5	118	0.00
32	Benzoic acid	40.000	38.884	2.8	125	0.00
33	4-Chloroaniline	40.000	38.231	4.4	116	0.00
34 C	Hexachlorobutadiene	40.000	40.953	-2.4	128	-0.01
35	Caprolactam	40.000	39.448	1.4	113	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.239	1.9	117	0.00
37	2-Methylnaphthalene	40.000	38.341	4.1	119	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.161	2.1	124	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.907	2.7	120	-0.01
41 S	2,4,6-Tribromophenol	80.000	82.726	-3.4	124	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.283	-5.7	128	0.00
43	2,4,5-Trichlorophenol	40.000	40.728	-1.8	125	0.00
44 S	2-Fluorobiphenyl	80.000	75.023	6.2	119	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.368	6.6	119	-0.01
46	2-Chloronaphthalene	40.000	37.588	6.0	120	0.00
47	2-Nitroaniline	40.000	36.650	8.4	109	0.00
48	Acenaphthylene	40.000	37.741	5.6	118	0.00
49	Dimethylphthalate	40.000	37.986	5.0	118	0.00
50	2,6-Dinitrotoluene	40.000	39.165	2.1	119	0.00
51 C	Acenaphthene	40.000	37.723	5.7	121	0.00
52	3-Nitroaniline	40.000	36.023	9.9	109	0.00
53 P	2,4-Dinitrophenol	40.000	37.988	5.0	123	0.00
54	Dibenzofuran	40.000	37.003	7.5	118	0.00
55 P	4-Nitrophenol	40.000	36.042	9.9	110	0.01
56	2,4-Dinitrotoluene	40.000	38.958	2.6	117	0.00
57	Fluorene	40.000	37.242	6.9	117	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.531	-3.8	128	0.00
59	Diethylphthalate	40.000	37.766	5.6	118	0.00
60	4-Chlorophenyl-phenylether	40.000	38.411	4.0	122	0.00
61	4-Nitroaniline	40.000	34.750	13.1	105	0.00
62	Azobenzene	40.000	34.131	14.7	108	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	38.274	4.3	120	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.579	3.6	117	0.00
66	4-Bromophenyl-phenylether	40.000	39.784	0.5	120	-0.01
67	Hexachlorobenzene	40.000	40.402	-1.0	123	0.00
68	Atrazine	40.000	40.147	-0.4	120	0.00
69 C	Pentachlorophenol	40.000	44.684	-11.7	131	0.00
70	Phenanthrene	40.000	37.231	6.9	115	0.00
71	Anthracene	40.000	37.518	6.2	115	0.00
72	Carbazole	40.000	36.538	8.7	112	0.00
73	Di-n-butylphthalate	40.000	39.097	2.3	116	0.00
74 C	Fluoranthene	40.000	38.246	4.4	117	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
76	Benzidine	40.000	32.734	18.2	93	0.00
77	Pyrene	40.000	39.353	1.6	116	0.00
78 S	Terphenyl-d14	80.000	78.003	2.5	115	0.00
79	Butylbenzylphthalate	40.000	44.206	-10.5	123	0.00
80	Benzo(a)anthracene	40.000	37.745	5.6	113	0.00
81	3,3'-Dichlorobenzidine	40.000	39.057	2.4	112	-0.01
82	Chrysene	40.000	37.509	6.2	113	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.469	-8.7	123	-0.01
84 c	Di-n-octyl phthalate	40.000	45.040	-12.6	123	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	38.537	3.7	113	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	115	-0.01
87	Benzo(b)fluoranthene	40.000	37.926	5.2	113	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.093	7.3	114	-0.01
89 C	Benzo(a)pyrene	40.000	37.362	6.6	112	-0.01
90	Dibenzo(a,h)anthracene	40.000	37.007	7.5	112	-0.02
91	Benzo(g,h,i)perylene	40.000	37.670	5.8	114	-0.02

(#) = Out of Range

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