

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042215\
 Data File : BG016634.D
 Acq On : 23 Apr 2015 1:28
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 23 14:04:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 01:45:23 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	99	0.00
2	1,4-Dioxane	40.000	40.130	-0.3	96	0.00
3	Pyridine	40.000	41.255	-3.1	98	0.00
4	n-Nitrosodimethylamine	40.000	41.649	-4.1	100	0.00
5 S	2-Fluorophenol	80.000	84.092	-5.1	102	0.00
6	Aniline	40.000	40.860	-2.1	97	0.00
7 S	Phenol-d6	80.000	84.240	-5.3	99	0.00
8	2-Chlorophenol	40.000	41.923	-4.8	102	0.00
9	Benzaldehyde	40.000	36.377	9.1	101	0.00
10 C	Phenol	40.000	41.803	-4.5	98	0.00
11	bis(2-Chloroethyl)ether	40.000	39.405	1.5	97	0.00
12	1,3-Dichlorobenzene	40.000	40.962	-2.4	102	0.00
13 C	1,4-Dichlorobenzene	40.000	41.143	-2.9	101	0.00
14	1,2-Dichlorobenzene	40.000	41.212	-3.0	102	0.00
15	Benzyl Alcohol	40.000	40.933	-2.3	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.565	3.6	96	0.00
17	2-Methylphenol	40.000	41.472	-3.7	99	0.00
18	Hexachloroethane	40.000	40.807	-2.0	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.352	4.1	93	0.00
20	3+4-Methylphenols	40.000	41.281	-3.2	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.504	-1.3	95	0.00
23 S	Nitrobenzene-d5	80.000	82.538	-3.2	96	0.00
24	Nitrobenzene	40.000	41.214	-3.0	96	0.00
25	Isophorone	40.000	39.325	1.7	90	0.00
26 C	2-Nitrophenol	40.000	42.690	-6.7	95	0.00
27	2,4-Dimethylphenol	40.000	41.655	-4.1	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.444	1.4	94	0.00
29 C	2,4-Dichlorophenol	40.000	43.277	-8.2	97	0.00
30	1,2,4-Trichlorobenzene	40.000	41.606	-4.0	98	0.00
31	Naphthalene	40.000	40.942	-2.4	97	0.00
32	Benzoic acid	40.000	45.546	-13.9	112	0.02
33	4-Chloroaniline	40.000	42.508	-6.3	95	0.00
34 C	Hexachlorobutadiene	40.000	40.569	-1.4	101	0.00
35	Caprolactam	40.000	45.316	-13.3	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.566	-8.9	95	0.00
37	2-Methylnaphthalene	40.000	40.270	-0.7	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.556	-3.9	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.751	8.1	81	0.00
41 S	2,4,6-Tribromophenol	80.000	97.556	-21.9	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.533	-11.3	95	0.00
43	2,4,5-Trichlorophenol	40.000	45.588	-14.0	96	0.00
44 S	2-Fluorobiphenyl	80.000	82.286	-2.9	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.797	-2.0	92	0.00
46	2-Chloronaphthalene	40.000	41.829	-4.6	94	0.00
47	2-Nitroaniline	40.000	45.719	-14.3	92	0.00
48	Acenaphthylene	40.000	42.027	-5.1	91	0.00
49	Dimethylphthalate	40.000	41.002	-2.5	87	0.00
50	2,6-Dinitrotoluene	40.000	43.299	-8.2	90	0.00
51 C	Acenaphthene	40.000	41.510	-3.8	92	0.00
52	3-Nitroaniline	40.000	47.572	-18.9	94	0.00
53 P	2,4-Dinitrophenol	40.000	30.413	24.0	60	0.00
54	Dibenzofuran	40.000	41.933	-4.8	90	0.00
55 P	4-Nitrophenol	40.000	47.458	-18.6	93	0.00
56	2,4-Dinitrotoluene	40.000	46.999	-17.5	91	0.00
57	Fluorene	40.000	42.938	-7.3	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	47.785	-19.5	95	0.00
59	Diethylphthalate	40.000	41.690	-4.2	86	0.00
60	4-Chlorophenyl-phenylether	40.000	41.263	-3.2	90	0.00
61	4-Nitroaniline	40.000	50.418	-26.0#	96	0.00
62	Azobenzene	40.000	42.389	-6.0	88	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.587	6.0	83	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.716	0.7	91	0.00
66	4-Bromophenyl-phenylether	40.000	39.653	0.9	92	0.00
67	Hexachlorobenzene	40.000	39.745	0.6	91	0.00
68	Atrazine	40.000	41.923	-4.8	91	0.00
69 C	Pentachlorophenol	40.000	42.505	-6.3	97	0.00
70	Phenanthrene	40.000	40.937	-2.3	93	0.00
71	Anthracene	40.000	41.762	-4.4	93	0.00
72	Carbazole	40.000	43.720	-9.3	96	0.00
73	Di-n-butylphthalate	40.000	42.491	-6.2	93	0.00
74 C	Fluoranthene	40.000	43.771	-9.4	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	39.842	0.4	97	0.00
77	Pyrene	40.000	41.398	-3.5	96	0.00
78 S	Terphenyl-d14	80.000	82.411	-3.0	99	0.00
79	Butylbenzylphthalate	40.000	42.513	-6.3	99	0.00
80	Benzo(a)anthracene	40.000	40.870	-2.2	99	0.00
81	3,3'-Dichlorobenzidine	40.000	41.021	-2.6	99	0.00
82	Chrysene	40.000	40.330	-0.8	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.928	-7.3	99	0.00
84 c	Di-n-octyl phthalate	40.000	42.934	-7.3	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.004	-5.0	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	42.451	-6.1	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.973	0.1	95	0.00
89 C	Benzo(a)pyrene	40.000	41.353	-3.4	100	0.00
90	Dibenzo(a,h)anthracene	40.000	42.068	-5.2	101	0.00
91	Benzo(a,h,i)perylene	40.000	41.394	-3.5	99	0.00

(#) = Out of Range

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