

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
 Data File : BG021622.D
 Acq On : 13 Apr 2016 15:36
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG041316

Quant Time: Apr 13 16:15:43 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 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	107	0.00
2	1,4-Dioxane	40.000	39.780	0.5	104	0.00
3	Pyridine	40.000	38.874	2.8	106	0.00
4	n-Nitrosodimethylamine	40.000	38.567	3.6	108	0.00
5 S	2-Fluorophenol	80.000	77.387	3.3	104	0.00
6	Aniline	40.000	38.795	3.0	107	0.00
7 S	Phenol-d6	80.000	76.669	4.2	104	0.00
8	2-Chlorophenol	40.000	39.488	1.3	107	0.00
9	Benzaldehyde	40.000	36.217	9.5	103	0.00
10 C	Phenol	40.000	38.893	2.8	105	0.00
11	bis(2-Chloroethyl)ether	40.000	38.238	4.4	105	0.00
12	1,3-Dichlorobenzene	40.000	38.803	3.0	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.112	2.2	105	0.00
14	1,2-Dichlorobenzene	40.000	38.664	3.3	105	0.00
15	Benzyl Alcohol	40.000	38.090	4.8	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.955	5.1	104	0.00
17	2-Methylphenol	40.000	38.956	2.6	107	0.00
18	Hexachloroethane	40.000	38.626	3.4	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.099	4.8	107	0.00
20	3+4-Methylphenols	40.000	38.524	3.7	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	39.815	0.5	107	0.00
23 S	Nitrobenzene-d5	80.000	79.855	0.2	106	0.00
24	Nitrobenzene	40.000	40.037	-0.1	107	0.00
25	Isophorone	40.000	38.593	3.5	108	0.00
26 C	2-Nitrophenol	40.000	40.798	-2.0	109	0.00
27	2,4-Dimethylphenol	40.000	38.707	3.2	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.004	2.5	106	0.00
29 C	2,4-Dichlorophenol	40.000	40.147	-0.4	107	0.00
30	1,2,4-Trichlorobenzene	40.000	38.954	2.6	103	0.00
31	Naphthalene	40.000	38.844	2.9	104	0.00
32	Benzoic acid	40.000	41.239	-3.1	118	0.01
33	4-Chloroaniline	40.000	38.803	3.0	107	0.00
34 C	Hexachlorobutadiene	40.000	39.495	1.3	105	0.00
35	Caprolactam	40.000	40.051	-0.1	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.569	1.1	109	0.00
37	2-Methylnaphthalene	40.000	39.786	0.5	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.490	1.3	109	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.442	-3.6	109	0.00
41 S	2,4,6-Tribromophenol	80.000	78.549	1.8	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.458	1.4	107	0.00
43	2,4,5-Trichlorophenol	40.000	39.291	1.8	106	0.00
44 S	2-Fluorobiphenyl	80.000	76.962	3.8	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.751	3.1	106	0.00
46	2-Chloronaphthalene	40.000	39.056	2.4	108	0.00
47	2-Nitroaniline	40.000	40.465	-1.2	114	0.00
48	Acenaphthylene	40.000	38.929	2.7	108	0.00
49	Dimethylphthalate	40.000	38.628	3.4	111	0.00
50	2,6-Dinitrotoluene	40.000	42.017	-5.0	116	0.00
51 C	Acenaphthene	40.000	39.221	1.9	108	0.00
52	3-Nitroaniline	40.000	40.172	-0.4	113	0.00
53 P	2,4-Dinitrophenol	40.000	39.483	1.3	121	0.00
54	Dibenzofuran	40.000	38.937	2.7	109	0.00
55 P	4-Nitrophenol	40.000	40.779	-1.9	109	0.00
56	2,4-Dinitrotoluene	40.000	41.907	-4.8	116	0.00
57	Fluorene	40.000	38.819	3.0	110	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.697	-1.7	114	0.00
59	Diethylphthalate	40.000	38.439	3.9	110	0.00
60	4-Chlorophenyl-phenylether	40.000	39.342	1.6	112	0.00
61	4-Nitroaniline	40.000	40.617	-1.5	109	0.00
62	Azobenzene	40.000	38.507	3.7	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.836	-2.1	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.425	-1.1	111	0.00
66	4-Bromophenyl-phenylether	40.000	40.872	-2.2	111	0.00
67	Hexachlorobenzene	40.000	40.163	-0.4	113	0.00
68	Atrazine	40.000	40.361	-0.9	104	0.00
69 C	Pentachlorophenol	40.000	42.200	-5.5	111	0.00
70	Phenanthrene	40.000	39.976	0.1	110	0.00
71	Anthracene	40.000	40.035	-0.1	109	0.00
72	Carbazole	40.000	39.318	1.7	106	0.00
73	Di-n-butylphthalate	40.000	39.894	0.3	103	0.00
74 C	Fluoranthene	40.000	39.777	0.6	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	38.684	3.3	98	0.00
77	Pyrene	40.000	40.875	-2.2	107	0.00
78 S	Terphenyl-d14	80.000	79.844	0.2	104	0.00
79	Butylbenzylphthalate	40.000	40.490	-1.2	102	0.00
80	Benzo(a)anthracene	40.000	39.978	0.1	102	0.00
81	3,3'-Dichlorobenzidine	40.000	39.485	1.3	101	0.00
82	Chrysene	40.000	39.581	1.0	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.168	-0.4	104	0.00
84 c	Di-n-octyl phthalate	40.000	40.149	-0.4	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.185	-0.5	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	40.397	-1.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.773	-1.9	104	0.00
89 C	Benzo(a)pyrene	40.000	40.251	-0.6	102	0.00
90	Dibenzo(a,h)anthracene	40.000	40.932	-2.3	103	0.00
91	Benzo(a,h,i)perylene	40.000	40.463	-1.2	102	0.01

(#) = Out of Range

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