

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102716\
 Data File : BG024534.D
 Acq On : 27 Oct 2016 23:26
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 28 02:15:47 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	110	0.00
2	1,4-Dioxane	40.000	42.891	-7.2	122	0.00
3	Pyridine	40.000	39.566	1.1	113	0.00
4	n-Nitrosodimethylamine	40.000	39.800	0.5	111	0.00
5 S	2-Fluorophenol	80.000	79.034	1.2	114	0.00
6	Aniline	40.000	39.297	1.8	110	0.00
7 S	Phenol-d6	80.000	81.003	-1.3	114	0.00
8	2-Chlorophenol	40.000	40.150	-0.4	117	0.00
9	Benzaldehyde	40.000	39.658	0.9	113	0.00
10 C	Phenol	40.000	41.071	-2.7	117	0.00
11	bis(2-Chloroethyl)ether	40.000	39.986	0.0	116	0.00
12	1,3-Dichlorobenzene	40.000	38.969	2.6	114	0.00
13 C	1,4-Dichlorobenzene	40.000	40.822	-2.1	117	0.00
14	1,2-Dichlorobenzene	40.000	40.098	-0.2	116	0.00
15	Benzyl Alcohol	40.000	39.236	1.9	111	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.546	3.6	110	0.00
17	2-Methylphenol	40.000	39.809	0.5	114	0.00
18	Hexachloroethane	40.000	38.539	3.7	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.196	-0.5	111	0.00
20	3+4-Methylphenols	40.000	41.003	-2.5	113	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.907	0.2	111	0.00
23 S	Nitrobenzene-d5	80.000	81.316	-1.6	115	0.00
24	Nitrobenzene	40.000	40.621	-1.6	113	0.00
25	Isophorone	40.000	39.682	0.8	109	0.00
26 C	2-Nitrophenol	40.000	41.671	-4.2	116	0.00
27	2,4-Dimethylphenol	40.000	40.733	-1.8	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.660	0.9	113	0.00
29 C	2,4-Dichlorophenol	40.000	40.352	-0.9	111	0.00
30	1,2,4-Trichlorobenzene	40.000	40.163	-0.4	114	0.00
31	Naphthalene	40.000	40.801	-2.0	113	0.00
32	Benzoic acid	40.000	33.991	15.0	95	0.01
33	4-Chloroaniline	40.000	40.793	-2.0	108	0.00
34 C	Hexachlorobutadiene	40.000	39.662	0.8	115	0.00
35	Caprolactam	40.000	30.347	24.1	83	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.612	1.0	106	0.00
37	2-Methylnaphthalene	40.000	40.728	-1.8	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.244	1.9	109	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.245	9.4	97	0.00
41 S	2,4,6-Tribromophenol	80.000	81.002	-1.3	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.330	-0.8	110	0.00
43	2,4,5-Trichlorophenol	40.000	37.839	5.4	101	0.00
44 S	2-Fluorobiphenyl	80.000	79.525	0.6	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.263	-0.7	110	0.00
46	2-Chloronaphthalene	40.000	39.791	0.5	109	0.00
47	2-Nitroaniline	40.000	41.375	-3.4	103	0.00
48	Acenaphthylene	40.000	39.726	0.7	105	0.00
49	Dimethylphthalate	40.000	39.560	1.1	103	0.00
50	2,6-Dinitrotoluene	40.000	41.102	-2.8	104	0.00
51 C	Acenaphthene	40.000	35.932	10.2	96	0.00
52	3-Nitroaniline	40.000	39.365	1.6	101	0.00
53 P	2,4-Dinitrophenol	40.000	30.116	24.7	74	0.00
54	Dibenzofuran	40.000	39.267	1.8	104	0.00
55 P	4-Nitrophenol	40.000	39.169	2.1	101	0.01
56	2,4-Dinitrotoluene	40.000	41.416	-3.5	101	0.00
57	Fluorene	40.000	39.532	1.2	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.081	2.3	100	0.00
59	Diethylphthalate	40.000	38.478	3.8	100	0.00
60	4-Chlorophenyl-phenylether	40.000	40.030	-0.1	107	0.00
61	4-Nitroaniline	40.000	41.063	-2.7	105	0.00
62	Azobenzene	40.000	38.084	4.8	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.162	-2.9	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.687	-1.7	102	0.00
66	4-Bromophenyl-phenylether	40.000	39.844	0.4	100	0.00
67	Hexachlorobenzene	40.000	41.432	-3.6	102	0.00
68	Atrazine	40.000	40.535	-1.3	99	0.00
69 C	Pentachlorophenol	40.000	36.756	8.1	87	0.00
70	Phenanthrene	40.000	39.392	1.5	99	0.00
71	Anthracene	40.000	40.057	-0.1	100	0.00
72	Carbazole	40.000	40.002	-0.0	101	0.00
73	Di-n-butylphthalate	40.000	40.368	-0.9	100	0.00
74 C	Fluoranthene	40.000	40.218	-0.5	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	37.119	7.2	91	0.00
77	Pyrene	40.000	41.255	-3.1	98	0.00
78 S	Terphenyl-d14	80.000	79.435	0.7	98	0.00
79	Butylbenzylphthalate	40.000	40.956	-2.4	100	0.00
80	Benzo(a)anthracene	40.000	39.857	0.4	100	0.00
81	3,3'-Dichlorobenzidine	40.000	40.098	-0.2	99	0.00
82	Chrysene	40.000	40.082	-0.2	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.050	-0.1	99	0.00
84 c	Di-n-octyl phthalate	40.000	40.461	-1.2	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.905	2.7	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Benzo(b)fluoranthene	40.000	40.611	-1.5	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.291	-0.7	99	0.00
89 C	Benzo(a)pyrene	40.000	40.263	-0.7	99	0.00
90	Dibenzo(a,h)anthracene	40.000	38.815	3.0	100	0.00
91	Benzo(g,h,i)perylene	40.000	38.538	3.7	100	0.00

(#) = Out of Range

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