

Data Path : Z:\HPCHEM1\BNA G\Data\BG060517\
 Data File : BG027237.D
 Acq On : 6 Jun 2017 7:01
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 07:58:05 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 2017
 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	96	0.00
2	1,4-Dioxane	40.000	39.937	0.2	98	0.00
3	Pyridine	40.000	40.910	-2.3	98	0.00
4	n-Nitrosodimethylamine	40.000	42.196	-5.5	101	0.00
5 S	2-Fluorophenol	80.000	84.436	-5.5	100	0.00
6	Aniline	40.000	40.942	-2.4	95	0.00
7 S	Phenol-d6	80.000	84.164	-5.2	98	0.00
8	2-Chlorophenol	40.000	41.731	-4.3	99	-0.01
9	Benzaldehyde	40.000	41.164	-2.9	97	0.00
10 C	Phenol	40.000	41.239	-3.1	97	0.00
11	bis(2-Chloroethyl)ether	40.000	40.049	-0.1	94	0.00
12	1,3-Dichlorobenzene	40.000	40.503	-1.3	97	0.00
13 C	1,4-Dichlorobenzene	40.000	40.442	-1.1	97	0.00
14	1,2-Dichlorobenzene	40.000	40.057	-0.1	97	0.00
15	Benzyl Alcohol	40.000	42.254	-5.6	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.392	1.5	94	0.00
17	2-Methylphenol	40.000	41.127	-2.8	97	0.00
18	Hexachloroethane	40.000	41.813	-4.5	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.474	-1.2	93	0.00
20	3+4-Methylphenols	40.000	41.753	-4.4	97	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	41.418	-3.5	95	0.00
23 S	Nitrobenzene-d5	80.000	92.091	-15.1	106	0.00
24	Nitrobenzene	40.000	44.244	-10.6	101	0.00
25	Isophorone	40.000	41.810	-4.5	96	-0.01
26 C	2-Nitrophenol	40.000	45.160	-12.9	117	-0.01
27	2,4-Dimethylphenol	40.000	42.592	-6.5	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.981	-2.5	95	0.00
29 C	2,4-Dichlorophenol	40.000	43.627	-9.1	97	0.00
30	1,2,4-Trichlorobenzene	40.000	41.467	-3.7	96	0.00
31	Naphthalene	40.000	40.404	-1.0	95	0.00
32	Benzoic acid	40.000	44.349	-10.9	112	-0.01
33	4-Chloroaniline	40.000	41.130	-2.8	95	0.00
34 C	Hexachlorobutadiene	40.000	41.011	-2.5	95	-0.01
35	Caprolactam	40.000	46.869	-17.2	102	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.248	-5.6	96	0.00
37	2-Methylnaphthalene	40.000	40.247	-0.6	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.274	-3.2	94	-0.01
40 P	Hexachlorocyclopentadiene	40.000	40.041	-0.1	92	0.00
41 S	2,4,6-Tribromophenol	80.000	89.808	-12.3	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.319	-10.8	98	0.00
43	2,4,5-Trichlorophenol	40.000	44.902	-12.3	101	-0.01
44 S	2-Fluorobiphenyl	80.000	81.712	-2.1	94	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.734	-1.8	94	0.00
46	2-Chloronaphthalene	40.000	41.203	-3.0	94	0.00
47	2-Nitroaniline	40.000	45.158	-12.9	112	0.00
48	Acenaphthylene	40.000	41.430	-3.6	94	0.00
49	Dimethylphthalate	40.000	40.734	-1.8	94	-0.01
50	2,6-Dinitrotoluene	40.000	43.375	-8.4	106	-0.01
51 C	Acenaphthene	40.000	41.258	-3.1	95	-0.01
52	3-Nitroaniline	40.000	43.162	-7.9	105	0.00
53 P	2,4-Dinitrophenol	40.000	41.002	-2.5	98	-0.01
54	Dibenzofuran	40.000	40.446	-1.1	94	0.00
55 P	4-Nitrophenol	40.000	43.424	-8.6	107	0.00
56	2,4-Dinitrotoluene	40.000	45.119	-12.8	114	-0.01
57	Fluorene	40.000	40.378	-0.9	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.961	-9.9	97	-0.01
59	Diethylphthalate	40.000	40.943	-2.4	95	-0.01
60	4-Chlorophenyl-phenylether	40.000	40.875	-2.2	96	0.00
61	4-Nitroaniline	40.000	44.344	-10.9	110	0.00
62	Azobenzene	40.000	41.159	-2.9	94	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	46.160	-15.4	121	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.763	-1.9	94	-0.01
66	4-Bromophenyl-phenylether	40.000	40.771	-1.9	95	0.00
67	Hexachlorobenzene	40.000	41.018	-2.5	97	0.00
68	Atrazine	40.000	44.453	-11.1	104	-0.01
69 C	Pentachlorophenol	40.000	41.397	-3.5	99	-0.01
70	Phenanthrene	40.000	40.451	-1.1	98	0.00
71	Anthracene	40.000	41.337	-3.3	99	-0.01
72	Carbazole	40.000	41.858	-4.6	101	0.00
73	Di-n-butylphthalate	40.000	45.332	-13.3	108	0.00
74 C	Fluoranthene	40.000	43.266	-8.2	105	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	102	-0.01
76	Benzidine	40.000	37.793	5.5	95	0.00
77	Pyrene	40.000	39.249	1.9	106	0.00
78 S	Terphenyl-d14	80.000	81.153	-1.4	107	-0.01
79	Butylbenzylphthalate	40.000	42.224	-5.6	106	-0.01
80	Benzo(a)anthracene	40.000	41.138	-2.8	104	-0.01
81	3,3'-Dichlorobenzidine	40.000	41.403	-3.5	102	-0.01
82	Chrysene	40.000	40.539	-1.3	104	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.784	-2.0	104	-0.02
84 c	Di-n-octyl phthalate	40.000	41.523	-3.8	105	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	41.113	-2.8	105	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	102	-0.03
87	Benzo(b)fluoranthene	40.000	41.444	-3.6	105	-0.03

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88	Benzo(k)fluoranthene	40.000	41.224	-3.1	101	-0.03
89 C	Benzo(a)pyrene	40.000	41.322	-3.3	104	-0.03
90	Dibenzo(a,h)anthracene	40.000	42.169	-5.4	105	-0.04
91	Benzo(a,h,i)perylene	40.000	41.483	-3.7	104	-0.04

(#) = Out of Range

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