

Data Path : Z:\HPCHEM1\BNA G\Data\BG040517\
 Data File : BG026557.D
 Acq On : 5 Apr 2017 14:14
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 00:59:37 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	132	0.00
2	1,4-Dioxane	40.000	40.255	-0.6	135	0.00
3	Pyridine	40.000	38.518	3.7	124	0.00
4	n-Nitrosodimethylamine	40.000	37.305	6.7	122	0.00
5 S	2-Fluorophenol	80.000	83.230	-4.0	137	0.00
6	Aniline	40.000	38.254	4.4	123	0.00
7 S	Phenol-d6	80.000	78.166	2.3	126	0.00
8	2-Chlorophenol	40.000	41.348	-3.4	135	0.00
9	Benzaldehyde	40.000	32.521	18.7	105	0.00
10 C	Phenol	40.000	38.740	3.1	125	0.00
11	bis(2-Chloroethyl)ether	40.000	38.248	4.4	127	-0.01
12	1,3-Dichlorobenzene	40.000	41.732	-4.3	137	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.613	-4.0	136	0.00
14	1,2-Dichlorobenzene	40.000	41.568	-3.9	136	-0.01
15	Benzyl Alcohol	40.000	37.416	6.5	120	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	33.612	16.0	110	0.00
17	2-Methylphenol	40.000	39.291	1.8	129	-0.01
18	Hexachloroethane	40.000	40.521	-1.3	132	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	35.453	11.4	115	0.00
20	3+4-Methylphenols	40.000	39.619	1.0	126	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	129	-0.01
22	Acetophenone	40.000	39.414	1.5	122	0.00
23 S	Nitrobenzene-d5	80.000	76.418	4.5	119	0.00
24	Nitrobenzene	40.000	37.696	5.8	118	0.00
25	Isophorone	40.000	36.749	8.1	115	-0.01
26 C	2-Nitrophenol	40.000	43.002	-7.5	131	-0.01
27	2,4-Dimethylphenol	40.000	41.014	-2.5	127	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.674	3.3	122	0.00
29 C	2,4-Dichlorophenol	40.000	43.571	-8.9	135	-0.01
30	1,2,4-Trichlorobenzene	40.000	43.469	-8.7	137	-0.01
31	Naphthalene	40.000	40.623	-1.6	129	0.00
32	Benzoic acid	40.000	37.187	7.0	116	0.00
33	4-Chloroaniline	40.000	41.200	-3.0	129	-0.01
34 C	Hexachlorobutadiene	40.000	43.998	-10.0	140	0.00
35	Caprolactam	40.000	37.618	6.0	118	-0.01
36 C	4-Chloro-3-methylphenol	40.000	38.939	2.7	122	-0.01
37	2-Methylnaphthalene	40.000	40.721	-1.8	128	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	127	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	43.551	-8.9	138	-0.01
40 P	Hexachlorocyclopentadiene	40.000	40.608	-1.5	127	0.00
41 S	2,4,6-Tribromophenol	80.000	93.028	-16.3	148	-0.01
42 C	2,4,6-Trichlorophenol	40.000	42.477	-6.2	133	-0.01
43	2,4,5-Trichlorophenol	40.000	43.935	-9.8	138	0.00
44 S	2-Fluorobiphenyl	80.000	80.224	-0.3	128	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.593	-1.5	128	-0.01
46	2-Chloronaphthalene	40.000	41.211	-3.0	132	-0.01
47	2-Nitroaniline	40.000	36.523	8.7	111	0.00
48	Acenaphthylene	40.000	39.950	0.1	127	-0.01
49	Dimethylphthalate	40.000	40.261	-0.7	127	0.00
50	2,6-Dinitrotoluene	40.000	43.113	-7.8	130	0.00
51 C	Acenaphthene	40.000	40.227	-0.6	128	-0.01
52	3-Nitroaniline	40.000	41.998	-5.0	127	0.00
53 P	2,4-Dinitrophenol	40.000	32.107	19.7	100	0.00
54	Dibenzofuran	40.000	40.774	-1.9	130	-0.01
55 P	4-Nitrophenol	40.000	41.660	-4.1	126	0.00
56	2,4-Dinitrotoluene	40.000	42.287	-5.7	128	0.00
57	Fluorene	40.000	40.639	-1.6	129	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	43.935	-9.8	139	0.00
59	Diethylphthalate	40.000	39.511	1.2	125	0.00
60	4-Chlorophenyl-phenylether	40.000	42.280	-5.7	136	0.00
61	4-Nitroaniline	40.000	42.219	-5.5	129	0.00
62	Azobenzene	40.000	36.407	9.0	115	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	132	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	41.563	-3.9	129	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.256	-0.6	130	0.00
66	4-Bromophenyl-phenylether	40.000	43.828	-9.6	139	0.00
67	Hexachlorobenzene	40.000	44.358	-10.9	144	0.00
68	Atrazine	40.000	40.775	-1.9	129	0.00
69 C	Pentachlorophenol	40.000	42.537	-6.3	135	-0.01
70	Phenanthrene	40.000	39.471	1.3	128	-0.01
71	Anthracene	40.000	39.972	0.1	129	0.00
72	Carbazole	40.000	40.260	-0.6	131	0.00
73	Di-n-butylphthalate	40.000	38.429	3.9	124	0.00
74 C	Fluoranthene	40.000	40.623	-1.6	133	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	141	-0.01
76	Benzidine	40.000	31.041	22.4	101	-0.01
77	Pyrene	40.000	38.539	3.7	131	-0.01
78 S	Terphenyl-d14	80.000	76.549	4.3	133	-0.01
79	Butylbenzylphthalate	40.000	39.426	1.4	133	-0.01
80	Benzo(a)anthracene	40.000	39.325	1.7	137	0.00
81	3,3'-Dichlorobenzidine	40.000	41.057	-2.6	141	0.00
82	Chrysene	40.000	39.514	1.2	137	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	37.595	6.0	130	-0.01
84 c	Di-n-octyl phthalate	40.000	37.389	6.5	127	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	41.855	-4.6	142	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	143	-0.02
87	Benzo(b)fluoranthene	40.000	40.255	-0.6	144	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.232	-0.6	139	-0.01
89 C	Benzo(a)pyrene	40.000	40.049	-0.1	141	-0.02
90	Dibenzo(a,h)anthracene	40.000	41.572	-3.9	146	-0.03
91	Benzo(a,h,i)perylene	40.000	41.161	-2.9	145	-0.04

(#) = Out of Range

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