

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041715\
 Data File : BG016546.D
 Acq On : 19 Apr 2015 6:05
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Apr 20 04:15:04 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 20 03:57:28 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	148	-0.01
2	1,4-Dioxane	40.000	32.648	18.4	124	-0.03
3	Pyridine	40.000	33.316	16.7	124	-0.02
4	n-Nitrosodimethylamine	40.000	34.231	14.4	126	-0.03
5 S	2-Fluorophenol	80.000	76.546	4.3	143	-0.01
6	Aniline	40.000	35.553	11.1	131	-0.02
7 S	Phenol-d6	80.000	74.611	6.7	137	-0.01
8	2-Chlorophenol	40.000	39.918	0.2	148	-0.01
9	Benzaldehyde	40.000	31.596	21.0	122	-0.02
10 C	Phenol	40.000	36.810	8.0	135	-0.01
11	bis(2-Chloroethyl)ether	40.000	33.987	15.0	128	-0.02
12	1,3-Dichlorobenzene	40.000	40.031	-0.1	151	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.221	1.9	151	-0.02
14	1,2-Dichlorobenzene	40.000	39.381	1.5	149	-0.02
15	Benzyl Alcohol	40.000	36.021	9.9	129	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	31.717	20.7	118	-0.01
17	2-Methylphenol	40.000	37.753	5.6	137	-0.01
18	Hexachloroethane	40.000	37.505	6.2	143	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	32.824	17.9	117	-0.02
20	3+4-Methylphenols	40.000	37.738	5.7	136	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	134	-0.02
22	Acetophenone	40.000	37.310	6.7	128	-0.01
23 S	Nitrobenzene-d5	80.000	75.358	5.8	127	-0.02
24	Nitrobenzene	40.000	36.567	8.6	124	-0.02
25	Isophorone	40.000	35.266	11.8	119	-0.02
26 C	2-Nitrophenol	40.000	46.182	-15.5	148	-0.02
27	2,4-Dimethylphenol	40.000	40.639	-1.6	137	-0.02
28	bis(2-Chloroethoxy)methane	40.000	35.387	11.5	121	-0.02
29 C	2,4-Dichlorophenol	40.000	45.534	-13.8	150	-0.01
30	1,2,4-Trichlorobenzene	40.000	42.933	-7.3	148	-0.02
31	Naphthalene	40.000	39.037	2.4	135	-0.01
32	Benzoic acid	40.000	27.518	31.2#	86	0.01
33	4-Chloroaniline	40.000	39.792	0.5	134	-0.02
34 C	Hexachlorobutadiene	40.000	43.218	-8.0	150	-0.03
35	Caprolactam	40.000	39.791	0.5	126	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.475	-1.2	134	0.00
37	2-Methylnaphthalene	40.000	39.342	1.6	136	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	132	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.822	-4.6	145	-0.01
40 P	Hexachlorocyclopentadiene	40.000	25.769	35.6#	87	-0.02
41 S	2,4,6-Tribromophenol	80.000	80.224	-0.3	132	-0.01
42 C	2,4,6-Trichlorophenol	40.000	43.650	-9.1	144	-0.01
43	2,4,5-Trichlorophenol	40.000	43.187	-8.0	145	0.00
44 S	2-Fluorobiphenyl	80.000	77.523	3.1	135	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.741	3.1	135	-0.01
46	2-Chloronaphthalene	40.000	39.863	0.3	140	-0.01
47	2-Nitroaniline	40.000	38.166	4.6	124	-0.01
48	Acenaphthylene	40.000	38.650	3.4	133	-0.02
49	Dimethylphthalate	40.000	37.726	5.7	129	-0.01
50	2,6-Dinitrotoluene	40.000	40.330	-0.8	135	-0.01
51 C	Acenaphthene	40.000	38.903	2.7	136	-0.01
52	3-Nitroaniline	40.000	39.245	1.9	130	0.00
53 P	2,4-Dinitrophenol	40.000	17.682	55.8#	43	0.00
54	Dibenzofuran	40.000	38.339	4.2	134	-0.01
55 P	4-Nitrophenol	40.000	30.582	23.5	102	0.00
56	2,4-Dinitrotoluene	40.000	41.532	-3.8	137	0.00
57	Fluorene	40.000	38.566	3.6	133	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.217	-0.5	135	-0.01
59	Diethylphthalate	40.000	37.494	6.3	128	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.021	2.4	135	-0.02
61	4-Nitroaniline	40.000	38.075	4.8	126	0.00
62	Azobenzene	40.000	33.622	15.9	116	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	128	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	25.763	35.6#	83	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.259	-0.6	133	-0.01
66	4-Bromophenyl-phenylether	40.000	40.820	-2.1	135	-0.02
67	Hexachlorobenzene	40.000	39.003	2.5	129	-0.01
68	Atrazine	40.000	40.827	-2.1	134	0.00
69 C	Pentachlorophenol	40.000	26.399	34.0#	85	0.00
70	Phenanthrene	40.000	37.786	5.5	128	-0.01
71	Anthracene	40.000	38.787	3.0	130	-0.01
72	Carbazole	40.000	37.769	5.6	126	-0.01
73	Di-n-butylphthalate	40.000	37.677	5.8	123	-0.01
74 C	Fluoranthene	40.000	36.467	8.8	122	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	33.096	17.3	97	-0.01
77	Pyrene	40.000	39.406	1.5	119	-0.01
78 S	Terphenyl-d14	80.000	74.899	6.4	114	-0.01
79	Butylbenzylphthalate	40.000	45.041	-12.6	129	-0.01
80	Benzo(a)anthracene	40.000	39.923	0.2	123	0.00
81	3,3'-Dichlorobenzidine	40.000	41.380	-3.5	122	0.00
82	Chrysene	40.000	38.799	3.0	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.233	-13.1	131	-0.01
84 c	Di-n-octyl phthalate	40.000	46.724	-16.8	132	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	44.994	-12.5	135	0.00
86 I	Perylene-d12	20.000	20.000	0.0	124	0.00
87	Benzo(b)fluoranthene	40.000	38.121	4.7	123	0.00

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88	Benzo(k)fluoranthene	40.000	39.072	2.3	130	0.00
89 C	Benzo(a)pyrene	40.000	40.295	-0.7	130	0.00
90	Dibenzo(a,h)anthracene	40.000	41.234	-3.1	134	0.00
91	Benzo(g,h,i)perylene	40.000	42.007	-5.0	137	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1