

Data Path : Z:\HPCHEM1\BNA G\Data\BG042715\
 Data File : BG016764.D
 Acq On : 28 Apr 2015 11:31
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 28 14:35:19 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 19:19:11 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	151	-0.03
2	1,4-Dioxane	40.000	35.686	10.8	126	-0.03
3	Pyridine	40.000	35.745	10.6	127	-0.03
4	n-Nitrosodimethylamine	40.000	36.472	8.8	134	-0.03
5 S	2-Fluorophenol	80.000	77.871	2.7	139	-0.02
6	Aniline	40.000	37.710	5.7	132	-0.02
7 S	Phenol-d6	80.000	77.554	3.1	136	-0.02
8	2-Chlorophenol	40.000	39.957	0.1	143	-0.03
9	Benzaldehyde	40.000	37.376	6.6	150	-0.02
10 C	Phenol	40.000	38.694	3.3	138	-0.02
11	bis(2-Chloroethyl)ether	40.000	36.108	9.7	131	-0.03
12	1,3-Dichlorobenzene	40.000	40.465	-1.2	146	-0.03
13 C	1,4-Dichlorobenzene	40.000	40.423	-1.1	146	-0.03
14	1,2-Dichlorobenzene	40.000	40.311	-0.8	147	-0.02
15	Benzyl Alcohol	40.000	38.690	3.3	132	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	35.216	12.0	127	-0.03
17	2-Methylphenol	40.000	39.762	0.6	138	-0.02
18	Hexachloroethane	40.000	41.467	-3.7	152	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	36.223	9.4	125	-0.03
20	3+4-Methylphenols	40.000	39.783	0.5	140	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	143	-0.03
22	Acetophenone	40.000	39.313	1.7	133	-0.02
23 S	Nitrobenzene-d5	80.000	79.234	1.0	133	-0.03
24	Nitrobenzene	40.000	38.946	2.6	132	-0.03
25	Isophorone	40.000	38.788	3.0	128	-0.03
26 C	2-Nitrophenol	40.000	41.625	-4.1	137	-0.03
27	2,4-Dimethylphenol	40.000	41.114	-2.8	138	-0.03
28	bis(2-Chloroethoxy)methane	40.000	37.699	5.8	128	-0.03
29 C	2,4-Dichlorophenol	40.000	44.443	-11.1	147	-0.02
30	1,2,4-Trichlorobenzene	40.000	43.114	-7.8	148	-0.02
31	Naphthalene	40.000	40.862	-2.2	141	-0.02
32	Benzoic acid	40.000	44.324	-10.8	162	0.00
33	4-Chloroaniline	40.000	40.564	-1.4	136	-0.02
34 C	Hexachlorobutadiene	40.000	44.026	-10.1	153	-0.03
35	Caprolactam	40.000	39.837	0.4	124	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.158	-2.9	135	-0.02
37	2-Methylnaphthalene	40.000	40.966	-2.4	140	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	137	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	45.502	-13.8	148	-0.02
40 P	Hexachlorocyclopentadiene	40.000	13.885	65.3#	28	-0.03
41 S	2,4,6-Tribromophenol	80.000	86.602	-8.3	136	-0.02
42 C	2,4,6-Trichlorophenol	40.000	47.421	-18.6	146	-0.03
43	2,4,5-Trichlorophenol	40.000	45.247	-13.1	142	-0.02
44 S	2-Fluorobiphenyl	80.000	83.799	-4.7	137	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.868	-4.7	136	-0.02
46	2-Chloronaphthalene	40.000	42.327	-5.8	138	-0.02
47	2-Nitroaniline	40.000	39.781	0.5	122	-0.02
48	Acenaphthylene	40.000	41.739	-4.3	134	-0.03
49	Dimethylphthalate	40.000	38.529	3.7	124	-0.02
50	2,6-Dinitrotoluene	40.000	39.924	0.2	125	-0.02
51 C	Acenaphthene	40.000	41.111	-2.8	134	-0.02
52	3-Nitroaniline	40.000	39.049	2.4	119	-0.02
53 P	2,4-Dinitrophenol	40.000	10.237	74.4#	11	-0.01
54	Dibenzofuran	40.000	40.037	-0.1	130	-0.02
55 P	4-Nitrophenol	40.000	33.767	15.6	106	-0.02
56	2,4-Dinitrotoluene	40.000	38.932	2.7	118	-0.02
57	Fluorene	40.000	40.398	-1.0	131	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	44.024	-10.1	139	-0.02
59	Diethylphthalate	40.000	37.970	5.1	121	-0.02
60	4-Chlorophenyl-phenylether	40.000	40.935	-2.3	133	-0.02
61	4-Nitroaniline	40.000	34.835	12.9	104	-0.02
62	Azobenzene	40.000	37.090	7.3	119	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	120	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	8.607	78.5#	24	-0.02
65 c	n-Nitrosodiphenylamine	40.000	43.865	-9.7	126	-0.02
66	4-Bromophenyl-phenylether	40.000	44.725	-11.8	128	-0.02
67	Hexachlorobenzene	40.000	45.708	-14.3	133	-0.02
68	Atrazine	40.000	42.282	-5.7	120	-0.02
69 C	Pentachlorophenol	40.000	44.550	-11.4	122	-0.02
70	Phenanthrene	40.000	40.830	-2.1	118	-0.02
71	Anthracene	40.000	41.763	-4.4	119	-0.02
72	Carbazole	40.000	39.835	0.4	113	-0.02
73	Di-n-butylphthalate	40.000	41.048	-2.6	114	-0.03
74 C	Fluoranthene	40.000	40.055	-0.1	115	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	120	-0.02
76	Benzidine	40.000	33.987	15.0	102	-0.02
77	Pyrene	40.000	40.174	-0.4	115	-0.02
78 S	Terphenyl-d14	80.000	80.129	-0.2	115	-0.02
79	Butylbenzylphthalate	40.000	44.020	-10.1	121	-0.02
80	Benzo(a)anthracene	40.000	41.505	-3.8	119	-0.02
81	3,3'-Dichlorobenzidine	40.000	42.340	-5.9	119	-0.02
82	Chrysene	40.000	40.786	-2.0	118	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	45.323	-13.3	124	-0.02
84 c	Di-n-octyl phthalate	40.000	45.206	-13.0	122	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	38.511	3.7	111	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	125	-0.03
87	Benzo(b)fluoranthene	40.000	41.612	-4.0	124	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.959	0.1	117	-0.03
89 C	Benzo(a)pyrene	40.000	41.532	-3.8	123	-0.03
90	Dibenzo(a,h)anthracene	40.000	37.433	6.4	110	-0.05
91	Benzo(a,h,i)perylene	40.000	33.311	16.7	99	-0.04

(#) = Out of Range

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