

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040915\
 Data File : BG016319.D
 Acq On : 10 Apr 2015 9:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 15:02:21 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	141	0.00
2	1,4-Dioxane	40.000	33.608	16.0	122	0.00
3	Pyridine	40.000	35.394	11.5	125	0.00
4	n-Nitrosodimethylamine	40.000	35.868	10.3	125	0.00
5 S	2-Fluorophenol	80.000	78.323	2.1	139	0.01
6	Aniline	40.000	36.996	7.5	130	0.00
7 S	Phenol-d6	80.000	81.199	-1.5	142	0.02
8	2-Chlorophenol	40.000	40.630	-1.6	143	0.00
9	Benzaldehyde	40.000	34.124	14.7	126	0.00
10 C	Phenol	40.000	40.480	-1.2	141	0.01
11	bis(2-Chloroethyl)ether	40.000	35.882	10.3	128	0.00
12	1,3-Dichlorobenzene	40.000	37.919	5.2	136	0.00
13 C	1,4-Dichlorobenzene	40.000	37.427	6.4	138	0.00
14	1,2-Dichlorobenzene	40.000	37.622	5.9	136	0.00
15	Benzyl Alcohol	40.000	39.999	0.0	137	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.301	11.7	125	0.00
17	2-Methylphenol	40.000	40.141	-0.4	139	0.00
18	Hexachloroethane	40.000	36.762	8.1	134	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.203	9.5	123	0.00
20	3+4-Methylphenols	40.000	41.214	-3.0	141	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	135	0.00
22	Acetophenone	40.000	37.147	7.1	129	0.00
23 S	Nitrobenzene-d5	80.000	75.486	5.6	129	0.00
24	Nitrobenzene	40.000	37.278	6.8	128	0.00
25	Isophorone	40.000	35.927	10.2	123	0.00
26 C	2-Nitrophenol	40.000	45.312	-13.3	147	0.00
27	2,4-Dimethylphenol	40.000	41.215	-3.0	140	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.550	8.6	127	0.00
29 C	2,4-Dichlorophenol	40.000	45.376	-13.4	152	0.00
30	1,2,4-Trichlorobenzene	40.000	39.976	0.1	140	0.00
31	Naphthalene	40.000	37.763	5.6	133	0.00
32	Benzoic acid	40.000	48.459	-21.1	185	0.03
33	4-Chloroaniline	40.000	39.737	0.7	136	0.00
34 C	Hexachlorobutadiene	40.000	40.069	-0.2	141	0.00
35	Caprolactam	40.000	39.624	0.9	127	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.037	-5.1	141	0.01
37	2-Methylnaphthalene	40.000	38.178	4.6	133	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	133	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.526	1.2	139	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.925	7.7	126	0.00
41 S	2,4,6-Tribromophenol	80.000	82.709	-3.4	137	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.251	-10.6	148	0.00
43	2,4,5-Trichlorophenol	40.000	43.632	-9.1	148	0.00
44 S	2-Fluorobiphenyl	80.000	75.396	5.8	132	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.579	6.1	133	0.00
46	2-Chloronaphthalene	40.000	38.365	4.1	136	0.00
47	2-Nitroaniline	40.000	40.322	-0.8	133	0.00
48	Acenaphthylene	40.000	37.476	6.3	130	0.00
49	Dimethylphthalate	40.000	36.778	8.1	127	0.00
50	2,6-Dinitrotoluene	40.000	38.685	3.3	131	0.00
51 C	Acenaphthene	40.000	37.517	6.2	133	0.00
52	3-Nitroaniline	40.000	38.794	3.0	130	0.00
53 P	2,4-Dinitrophenol	40.000	28.827	27.9#	94	0.00
54	Dibenzofuran	40.000	37.151	7.1	131	0.00
55 P	4-Nitrophenol	40.000	36.512	8.7	123	0.02
56	2,4-Dinitrotoluene	40.000	39.419	1.5	132	0.00
57	Fluorene	40.000	36.913	7.7	129	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.375	-5.9	144	0.00
59	Diethylphthalate	40.000	36.339	9.2	125	0.00
60	4-Chlorophenyl-phenylether	40.000	37.724	5.7	132	0.00
61	4-Nitroaniline	40.000	37.193	7.0	124	0.00
62	Azobenzene	40.000	34.606	13.5	121	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	128	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.017	17.5	111	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.286	1.8	130	0.00
66	4-Bromophenyl-phenylether	40.000	40.264	-0.7	133	0.00
67	Hexachlorobenzene	40.000	38.811	3.0	129	0.00
68	Atrazine	40.000	39.131	2.2	128	0.00
69 C	Pentachlorophenol	40.000	41.047	-2.6	132	0.00
70	Phenanthrene	40.000	36.900	7.8	125	0.00
71	Anthracene	40.000	37.489	6.3	126	0.00
72	Carbazole	40.000	36.526	8.7	122	0.00
73	Di-n-butylphthalate	40.000	36.708	8.2	120	0.00
74 C	Fluoranthene	40.000	36.071	9.8	121	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	125	0.00
76	Benzidine	40.000	31.107	22.2	96	0.00
77	Pyrene	40.000	37.365	6.6	120	0.00
78 S	Terphenyl-d14	80.000	73.257	8.4	118	0.00
79	Butylbenzylphthalate	40.000	41.151	-2.9	125	0.00
80	Benzo(a)anthracene	40.000	37.627	5.9	122	0.00
81	3,3'-Dichlorobenzidine	40.000	39.453	1.4	123	0.00
82	Chrysene	40.000	36.918	7.7	121	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.394	-1.0	124	0.00
84 c	Di-n-octyl phthalate	40.000	41.346	-3.4	123	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.052	-0.1	128	0.01
86 I	Perylene-d12	20.000	20.000	0.0	127	0.00
87	Benzo(b)fluoranthene	40.000	36.953	7.6	121	0.00

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88	Benzo(k)fluoranthene	40.000	38.052	4.9	129	0.00
89 C	Benzo(a)pyrene	40.000	38.151	4.6	126	0.00
90	Dibenzo(a,h)anthracene	40.000	38.405	4.0	128	0.01
91	Benzo(a,h,i)perylene	40.000	38.637	3.4	129	0.01

(#) = Out of Range

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