

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110116\
 Data File : BG024607.D
 Acq On : 2 Nov 2016 00:18
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 03:22:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 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	157	0.00
2	1,4-Dioxane	40.000	38.598	3.5	157	0.00
3	Pyridine	40.000	39.907	0.2	162	0.00
4	n-Nitrosodimethylamine	40.000	39.038	2.4	155	0.00
5 S	2-Fluorophenol	80.000	75.802	5.2	156	0.00
6	Aniline	40.000	39.901	0.2	160	0.00
7 S	Phenol-d6	80.000	80.640	-0.8	162	0.00
8	2-Chlorophenol	40.000	40.382	-1.0	168	0.00
9	Benzaldehyde	40.000	39.087	2.3	158	0.00
10 C	Phenol	40.000	40.751	-1.9	166	0.00
11	bis(2-Chloroethyl)ether	40.000	40.629	-1.6	169	0.00
12	1,3-Dichlorobenzene	40.000	39.257	1.9	165	0.00
13 C	1,4-Dichlorobenzene	40.000	41.023	-2.6	168	0.00
14	1,2-Dichlorobenzene	40.000	39.384	1.5	163	0.00
15	Benzyl Alcohol	40.000	40.524	-1.3	164	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.169	4.6	156	0.00
17	2-Methylphenol	40.000	39.874	0.3	163	0.00
18	Hexachloroethane	40.000	41.203	-3.0	176	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.564	1.1	156	0.00
20	3+4-Methylphenols	40.000	41.922	-4.8	166	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	150	0.00
22	Acetophenone	40.000	40.421	-1.1	160	0.00
23 S	Nitrobenzene-d5	80.000	80.191	-0.2	161	0.00
24	Nitrobenzene	40.000	39.659	0.9	157	0.00
25	Isophorone	40.000	39.069	2.3	152	0.00
26 C	2-Nitrophenol	40.000	43.208	-8.0	172	0.00
27	2,4-Dimethylphenol	40.000	40.752	-1.9	158	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.092	-2.7	167	0.00
29 C	2,4-Dichlorophenol	40.000	41.638	-4.1	162	0.00
30	1,2,4-Trichlorobenzene	40.000	40.637	-1.6	164	0.00
31	Naphthalene	40.000	39.359	1.6	156	0.00
32	Benzoic acid	40.000	32.628	18.4	129	0.03
33	4-Chloroaniline	40.000	40.477	-1.2	153	0.00
34 C	Hexachlorobutadiene	40.000	42.263	-5.7	174	0.00
35	Caprolactam	40.000	35.688	10.8	138	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.476	1.3	151	0.00
37	2-Methylnaphthalene	40.000	40.775	-1.9	162	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	142	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.354	-3.4	161	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.981	2.5	147	0.00
41 S	2,4,6-Tribromophenol	80.000	79.745	0.3	142	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.808	-2.0	156	0.00
43	2,4,5-Trichlorophenol	40.000	40.268	-0.7	151	0.00
44 S	2-Fluorobiphenyl	80.000	78.332	2.1	150	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.894	0.3	152	0.00
46	2-Chloronaphthalene	40.000	39.708	0.7	153	0.00
47	2-Nitroaniline	40.000	40.106	-0.3	140	0.00
48	Acenaphthylene	40.000	38.940	2.7	144	0.00
49	Dimethylphthalate	40.000	38.605	3.5	141	0.00
50	2,6-Dinitrotoluene	40.000	41.264	-3.2	146	0.00
51 C	Acenaphthene	40.000	35.266	11.8	132	0.00
52	3-Nitroaniline	40.000	37.942	5.1	136	0.00
53 P	2,4-Dinitrophenol	40.000	38.634	3.4	134	0.00
54	Dibenzofuran	40.000	38.780	3.0	144	0.00
55 P	4-Nitrophenol	40.000	36.562	8.6	132	0.00
56	2,4-Dinitrotoluene	40.000	39.891	0.3	137	0.00
57	Fluorene	40.000	38.615	3.5	141	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.549	1.1	142	0.00
59	Diethylphthalate	40.000	36.623	8.4	133	0.00
60	4-Chlorophenyl-phenylether	40.000	39.490	1.3	148	0.00
61	4-Nitroaniline	40.000	38.539	3.7	139	0.00
62	Azobenzene	40.000	36.454	8.9	133	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.062	-2.7	132	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.847	-4.6	139	0.00
66	4-Bromophenyl-phenylether	40.000	42.171	-5.4	141	0.00
67	Hexachlorobenzene	40.000	42.420	-6.1	139	0.00
68	Atrazine	40.000	37.469	6.3	121	0.00
69 C	Pentachlorophenol	40.000	37.543	6.1	118	0.00
70	Phenanthrene	40.000	39.140	2.1	131	0.00
71	Anthracene	40.000	39.176	2.1	130	0.00
72	Carbazole	40.000	39.401	1.5	132	0.00
73	Di-n-butylphthalate	40.000	37.906	5.2	125	0.00
74 C	Fluoranthene	40.000	38.312	4.2	124	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	124	0.00
76	Benzidine	40.000	36.902	7.7	121	0.00
77	Pyrene	40.000	38.390	4.0	123	0.00
78 S	Terphenyl-d14	80.000	72.193	9.8	119	0.00
79	Butylbenzylphthalate	40.000	39.522	1.2	130	0.00
80	Benzo(a)anthracene	40.000	39.083	2.3	131	0.00
81	3,3'-Dichlorobenzidine	40.000	39.518	1.2	130	0.00
82	Chrysene	40.000	38.967	2.6	129	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.833	2.9	128	0.00
84 c	Di-n-octyl phthalate	40.000	39.515	1.2	129	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	39.600	1.0	136	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	130	-0.01
87	Benzo(b)fluoranthene	40.000	37.804	5.5	133	0.00

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88	Benzo(k)fluoranthene	40.000	38.075	4.8	133	0.00
89 C	Benzo(a)pyrene	40.000	37.911	5.2	132	0.00
90	Dibenzo(a,h)anthracene	40.000	37.023	7.4	135	-0.01
91	Benzo(a,h,i)perylene	40.000	37.058	7.4	136	-0.03

(#) = Out of Range

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