

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021132.D
 Acq On : 28 Feb 2016 2:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:25:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 16:39:44 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	117	0.00
2	1,4-Dioxane	40.000	40.862	-2.2	116	-0.01
3	Pyridine	40.000	43.732	-9.3	123	-0.02
4	n-Nitrosodimethylamine	40.000	41.123	-2.8	113	-0.02
5 S	2-Fluorophenol	80.000	85.585	-7.0	120	0.00
6	Aniline	40.000	50.021	-25.1#	136	-0.01
7 S	Phenol-d6	80.000	97.269	-21.6	134	-0.01
8	2-Chlorophenol	40.000	43.748	-9.4	122	-0.01
9	Benzaldehyde	40.000	49.543	-23.9	141	-0.01
10 C	Phenol	40.000	49.802	-24.5#	137	-0.01
11	bis(2-Chloroethyl)ether	40.000	48.552	-21.4	137	-0.01
12	1,3-Dichlorobenzene	40.000	41.200	-3.0	115	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.003	2.5	113	0.00
14	1,2-Dichlorobenzene	40.000	40.354	-0.9	113	-0.01
15	Benzyl Alcohol	40.000	50.796	-27.0#	138	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	68.871	-72.2#	197	-0.01
17	2-Methylphenol	40.000	49.289	-23.2	134	-0.01
18	Hexachloroethane	40.000	41.483	-3.7	115	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	55.478	-38.7#	148	-0.02
20	3+4-Methylphenols	40.000	50.378	-25.9#	137	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	129	-0.01
22	Acetophenone	40.000	41.894	-4.7	131	-0.01
23 S	Nitrobenzene-d5	80.000	89.401	-11.8	141	-0.01
24	Nitrobenzene	40.000	46.851	-17.1	145	-0.01
25	Isophorone	40.000	48.956	-22.4	154	-0.01
26 C	2-Nitrophenol	40.000	40.426	-1.1	127	0.00
27	2,4-Dimethylphenol	40.000	42.088	-5.2	133	-0.01
28	bis(2-Chloroethoxy)methane	40.000	47.336	-18.3	151	-0.01
29 C	2,4-Dichlorophenol	40.000	38.298	4.3	124	-0.01
30	1,2,4-Trichlorobenzene	40.000	34.300	14.3	108	0.00
31	Naphthalene	40.000	40.771	-1.9	129	0.00
32	Benzoic acid	40.000	44.914	-12.3	136	-0.03
33	4-Chloroaniline	40.000	43.921	-9.8	138	-0.01
34 C	Hexachlorobutadiene	40.000	32.505	18.7	99	-0.01
35	Caprolactam	40.000	51.200	-28.0#	159	-0.03
36 C	4-Chloro-3-methylphenol	40.000	45.939	-14.8	143	0.00
37	2-Methylnaphthalene	40.000	40.490	-1.2	129	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.258	11.9	112	-0.01
40 P	Hexachlorocyclopentadiene	40.000	31.393	21.5	98	-0.01
41 S	2,4,6-Tribromophenol	80.000	67.131	16.1	104	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.046	2.4	122	0.00
43	2,4,5-Trichlorophenol	40.000	40.803	-2.0	125	0.00
44 S	2-Fluorobiphenyl	80.000	73.595	8.0	120	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021132.D
 Acq On : 28 Feb 2016 2:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:25:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 16:39:44 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)
45	1,1'-Biphenyl	40.000	39.964	0.1	131	0.00
46	2-Chloronaphthalene	40.000	39.577	1.1	128	-0.01
47	2-Nitroaniline	40.000	55.442	-38.6#	173	0.00
48	Acenaphthylene	40.000	41.371	-3.4	135	-0.01
49	Dimethylphthalate	40.000	40.290	-0.7	131	0.00
50	2,6-Dinitrotoluene	40.000	42.338	-5.8	135	0.00
51 C	Acenaphthene	40.000	41.297	-3.2	131	0.00
52	3-Nitroaniline	40.000	46.876	-17.2	149	0.00
53 P	2,4-Dinitrophenol	40.000	39.617	1.0	122	0.00
54	Dibenzofuran	40.000	40.885	-2.2	132	-0.01
55 P	4-Nitrophenol	40.000	47.331	-18.3	154	0.00
56	2,4-Dinitrotoluene	40.000	43.036	-7.6	134	-0.01
57	Fluorene	40.000	40.114	-0.3	130	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.997	5.0	120	-0.01
59	Diethylphthalate	40.000	42.237	-5.6	138	-0.01
60	4-Chlorophenyl-phenylether	40.000	37.328	6.7	121	-0.01
61	4-Nitroaniline	40.000	46.169	-15.4	150	0.00
62	Azobenzene	40.000	50.890	-27.2#	165	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	134	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	38.994	2.5	124	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.807	-2.0	133	0.00
66	4-Bromophenyl-phenylether	40.000	35.675	10.8	115	0.00
67	Hexachlorobenzene	40.000	34.266	14.3	112	0.00
68	Atrazine	40.000	38.895	2.8	123	-0.01
69 C	Pentachlorophenol	40.000	34.039	14.9	109	0.00
70	Phenanthrene	40.000	39.875	0.3	131	0.00
71	Anthracene	40.000	40.597	-1.5	132	-0.01
72	Carbazole	40.000	41.824	-4.6	136	0.00
73	Di-n-butylphthalate	40.000	43.770	-9.4	139	-0.02
74 C	Fluoranthene	40.000	38.150	4.6	125	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	-0.02
76	Benzidine	40.000	45.909	-14.8	123	0.00
77	Pyrene	40.000	44.281	-10.7	124	-0.01
78 S	Terphenyl-d14	80.000	81.912	-2.4	113	-0.01
79	Butylbenzylphthalate	40.000	50.441	-26.1#	136	-0.01
80	Benzo(a)anthracene	40.000	41.474	-3.7	115	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.483	-1.2	108	-0.01
82	Chrysene	40.000	40.525	-1.3	114	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	47.420	-18.6	128	-0.02
84 c	Di-n-octyl phthalate	40.000	47.120	-17.8	127	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	37.666	5.8	105	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	110	-0.03
87	Benzo(b)fluoranthene	40.000	40.042	-0.1	108	-0.03

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
Data File : BG021132.D
Acq On : 28 Feb 2016 2:14
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Feb 29 00:25:36 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 26 16:39:44 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)
88	Benzo(k)fluoranthene	40.000	40.057	-0.1	110	-0.03
89 C	Benzo(a)pyrene	40.000	39.758	0.6	108	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.682	3.3	105	-0.06
91	Benzo(a,h,i)perylene	40.000	38.209	4.5	104	-0.04

(#) = Out of Range

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