

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021114.D
 Acq On : 27 Feb 2016 14:27
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:15:45 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	107	-0.01
2	1,4-Dioxane	40.000	38.053	4.9	99	-0.01
3	Pyridine	40.000	42.582	-6.5	110	-0.01
4	n-Nitrosodimethylamine	40.000	40.724	-1.8	102	-0.01
5 S	2-Fluorophenol	80.000	84.284	-5.4	109	0.00
6	Aniline	40.000	45.208	-13.0	113	-0.01
7 S	Phenol-d6	80.000	87.897	-9.9	111	-0.02
8	2-Chlorophenol	40.000	41.845	-4.6	107	-0.02
9	Benzaldehyde	40.000	45.441	-13.6	119	-0.01
10 C	Phenol	40.000	44.804	-12.0	113	-0.01
11	bis(2-Chloroethyl)ether	40.000	44.702	-11.8	116	-0.01
12	1,3-Dichlorobenzene	40.000	42.069	-5.2	108	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.039	-2.6	109	-0.01
14	1,2-Dichlorobenzene	40.000	40.561	-1.4	104	-0.01
15	Benzyl Alcohol	40.000	42.941	-7.4	107	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	53.035	-32.6#	139	0.00
17	2-Methylphenol	40.000	42.954	-7.4	107	-0.01
18	Hexachloroethane	40.000	41.211	-3.0	105	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	45.795	-14.5	112	-0.02
20	3+4-Methylphenols	40.000	43.182	-8.0	108	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	107	-0.01
22	Acetophenone	40.000	41.435	-3.6	107	-0.01
23 S	Nitrobenzene-d5	80.000	85.266	-6.6	111	-0.02
24	Nitrobenzene	40.000	44.108	-10.3	113	-0.01
25	Isophorone	40.000	43.718	-9.3	113	-0.01
26 C	2-Nitrophenol	40.000	40.763	-1.9	105	-0.01
27	2,4-Dimethylphenol	40.000	41.294	-3.2	107	-0.02
28	bis(2-Chloroethoxy)methane	40.000	43.161	-7.9	114	-0.01
29 C	2,4-Dichlorophenol	40.000	37.806	5.5	101	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.519	6.2	97	-0.01
31	Naphthalene	40.000	39.366	1.6	103	-0.01
32	Benzoic acid	40.000	39.565	1.1	99	-0.03
33	4-Chloroaniline	40.000	41.147	-2.9	107	-0.01
34 C	Hexachlorobutadiene	40.000	37.052	7.4	93	-0.01
35	Caprolactam	40.000	43.844	-9.6	112	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.004	-2.5	105	-0.01
37	2-Methylnaphthalene	40.000	38.563	3.6	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.543	6.1	93	-0.01
40 P	Hexachlorocyclopentadiene	40.000	36.366	9.1	88	-0.01
41 S	2,4,6-Tribromophenol	80.000	74.030	7.5	89	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.857	-2.1	99	-0.01
43	2,4,5-Trichlorophenol	40.000	42.050	-5.1	100	-0.01
44 S	2-Fluorobiphenyl	80.000	77.282	3.4	97	-0.01

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
 Data File : BG021114.D
 Acq On : 27 Feb 2016 14:27
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:15:45 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	39.741	0.6	101	-0.01
46	2-Chloronaphthalene	40.000	40.420	-1.1	102	-0.01
47	2-Nitroaniline	40.000	50.389	-26.0#	122	0.00
48	Acenaphthylene	40.000	41.342	-3.4	105	-0.01
49	Dimethylphthalate	40.000	40.469	-1.2	102	-0.01
50	2,6-Dinitrotoluene	40.000	44.137	-10.3	109	-0.01
51 C	Acenaphthene	40.000	41.531	-3.8	102	-0.01
52	3-Nitroaniline	40.000	45.606	-14.0	112	-0.01
53 P	2,4-Dinitrophenol	40.000	42.356	-5.9	101	0.00
54	Dibenzofuran	40.000	40.417	-1.0	101	-0.01
55 P	4-Nitrophenol	40.000	44.937	-12.3	113	-0.01
56	2,4-Dinitrotoluene	40.000	43.718	-9.3	106	-0.01
57	Fluorene	40.000	40.586	-1.5	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.544	1.1	97	-0.01
59	Diethylphthalate	40.000	42.299	-5.7	107	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.714	3.2	97	-0.01
61	4-Nitroaniline	40.000	46.741	-16.9	118	-0.01
62	Azobenzene	40.000	46.569	-16.4	117	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	41.512	-3.8	106	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.655	0.9	104	-0.01
66	4-Bromophenyl-phenylether	40.000	36.739	8.2	95	0.00
67	Hexachlorobenzene	40.000	35.543	11.1	93	0.00
68	Atrazine	40.000	40.212	-0.5	103	-0.01
69 C	Pentachlorophenol	40.000	37.373	6.6	96	-0.01
70	Phenanthrene	40.000	40.001	-0.0	106	-0.01
71	Anthracene	40.000	40.980	-2.4	107	-0.01
72	Carbazole	40.000	42.288	-5.7	110	0.00
73	Di-n-butylphthalate	40.000	44.107	-10.3	113	-0.02
74 C	Fluoranthene	40.000	39.311	1.7	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	-0.02
76	Benzidine	40.000	44.988	-12.5	104	-0.01
77	Pyrene	40.000	43.099	-7.7	105	-0.01
78 S	Terphenyl-d14	80.000	81.495	-1.9	98	-0.01
79	Butylbenzylphthalate	40.000	45.481	-13.7	107	-0.01
80	Benzo(a)anthracene	40.000	40.863	-2.2	98	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.795	-2.0	95	-0.02
82	Chrysene	40.000	39.757	0.6	97	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	44.230	-10.6	103	-0.02
84 c	Di-n-octyl phthalate	40.000	43.933	-9.8	103	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	37.922	5.2	91	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	94	-0.02
87	Benzo(b)fluoranthene	40.000	40.466	-1.2	93	-0.02

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022716\
Data File : BG021114.D
Acq On : 27 Feb 2016 14:27
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Feb 29 00:15:45 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	40.819	-2.0	96	-0.02
89 C	Benzo(a)pyrene	40.000	40.288	-0.7	94	-0.02
90	Dibenzo(a,h)anthracene	40.000	38.962	2.6	90	-0.04
91	Benzo(a,h,i)perylene	40.000	38.979	2.6	91	-0.03

(#) = Out of Range

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