

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
 Data File : BG021628.D
 Acq On : 13 Apr 2016 19:33
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:22:06 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 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	100	0.00
2	1,4-Dioxane	40.000	40.178	-0.4	99	0.00
3	Pyridine	40.000	38.498	3.8	99	0.00
4	n-Nitrosodimethylamine	40.000	38.431	3.9	101	0.00
5 S	2-Fluorophenol	80.000	79.268	0.9	100	0.00
6	Aniline	40.000	38.902	2.7	101	0.00
7 S	Phenol-d6	80.000	79.440	0.7	101	0.00
8	2-Chlorophenol	40.000	39.668	0.8	101	0.00
9	Benzaldehyde	40.000	37.999	5.0	101	0.00
10 C	Phenol	40.000	39.469	1.3	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.374	1.6	102	0.00
12	1,3-Dichlorobenzene	40.000	39.351	1.6	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.350	1.6	99	0.00
14	1,2-Dichlorobenzene	40.000	39.153	2.1	100	0.00
15	Benzyl Alcohol	40.000	38.698	3.3	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.731	3.2	99	0.00
17	2-Methylphenol	40.000	39.470	1.3	102	0.00
18	Hexachloroethane	40.000	39.987	0.0	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.171	4.6	101	0.00
20	3+4-Methylphenols	40.000	39.269	1.8	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.929	2.7	100	0.00
23 S	Nitrobenzene-d5	80.000	79.668	0.4	101	0.00
24	Nitrobenzene	40.000	39.341	1.6	100	0.00
25	Isophorone	40.000	37.037	7.4	99	0.00
26 C	2-Nitrophenol	40.000	39.315	1.7	101	0.00
27	2,4-Dimethylphenol	40.000	37.615	6.0	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.428	3.9	99	0.00
29 C	2,4-Dichlorophenol	40.000	39.716	0.7	101	0.00
30	1,2,4-Trichlorobenzene	40.000	39.847	0.4	101	0.00
31	Naphthalene	40.000	39.073	2.3	100	0.00
32	Benzoic acid	40.000	43.921	-9.8	123	0.00
33	4-Chloroaniline	40.000	38.577	3.6	102	0.00
34 C	Hexachlorobutadiene	40.000	39.629	0.9	101	0.00
35	Caprolactam	40.000	37.910	5.2	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.360	4.1	101	0.00
37	2-Methylnaphthalene	40.000	39.280	1.8	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.242	-0.6	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.289	-3.2	101	0.00
41 S	2,4,6-Tribromophenol	80.000	79.069	1.2	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.798	-2.0	103	0.00
43	2,4,5-Trichlorophenol	40.000	39.171	2.1	98	0.00
44 S	2-Fluorobiphenyl	80.000	79.265	0.9	101	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
 Data File : BG021628.D
 Acq On : 13 Apr 2016 19:33
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 02:22:06 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 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)
45	1,1'-Biphenyl	40.000	39.338	1.7	100	0.00
46	2-Chloronaphthalene	40.000	39.740	0.6	102	0.00
47	2-Nitroaniline	40.000	39.668	0.8	103	0.00
48	Acenaphthylene	40.000	39.284	1.8	101	0.00
49	Dimethylphthalate	40.000	38.305	4.2	102	0.00
50	2,6-Dinitrotoluene	40.000	39.979	0.1	102	0.00
51 C	Acenaphthene	40.000	39.731	0.7	102	0.00
52	3-Nitroaniline	40.000	40.153	-0.4	104	0.00
53 P	2,4-Dinitrophenol	40.000	39.466	1.3	112	0.00
54	Dibenzofuran	40.000	39.122	2.2	102	0.00
55 P	4-Nitrophenol	40.000	42.230	-5.6	105	0.00
56	2,4-Dinitrotoluene	40.000	42.166	-5.4	108	0.00
57	Fluorene	40.000	38.806	3.0	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.808	0.5	104	0.00
59	Diethylphthalate	40.000	38.382	4.0	102	0.00
60	4-Chlorophenyl-phenylether	40.000	38.719	3.2	102	0.00
61	4-Nitroaniline	40.000	41.833	-4.6	104	0.00
62	Azobenzene	40.000	38.396	4.0	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.255	-0.6	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.692	0.8	101	0.00
66	4-Bromophenyl-phenylether	40.000	40.261	-0.7	102	0.00
67	Hexachlorobenzene	40.000	39.551	1.1	104	0.00
68	Atrazine	40.000	41.987	-5.0	101	0.00
69 C	Pentachlorophenol	40.000	42.400	-6.0	105	0.00
70	Phenanthrene	40.000	39.772	0.6	103	0.00
71	Anthracene	40.000	40.422	-1.1	103	0.00
72	Carbazole	40.000	40.900	-2.2	103	0.00
73	Di-n-butylphthalate	40.000	41.646	-4.1	101	0.00
74 C	Fluoranthene	40.000	41.457	-3.6	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	41.629	-4.1	105	0.00
77	Pyrene	40.000	39.689	0.8	103	0.00
78 S	Terphenyl-d14	80.000	78.962	1.3	103	0.00
79	Butylbenzylphthalate	40.000	39.657	0.9	100	0.00
80	Benzo(a)anthracene	40.000	39.284	1.8	100	0.00
81	3,3'-Dichlorobenzidine	40.000	39.590	1.0	101	0.00
82	Chrysene	40.000	39.239	1.9	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.338	1.7	101	0.00
84 c	Di-n-octyl phthalate	40.000	39.931	0.2	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.738	0.7	101	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	40.017	-0.0	99	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041316\
Data File : BG021628.D
Acq On : 13 Apr 2016 19:33
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Apr 14 02:22:06 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 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)
88	Benzo(k)fluoranthene	40.000	40.688	-1.7	104	0.00
89 C	Benzo(a)pyrene	40.000	39.979	0.1	102	0.00
90	Dibenzo(a,h)anthracene	40.000	40.125	-0.3	101	-0.01
91	Benzo(a,h,i)perylene	40.000	40.068	-0.2	101	0.00

(#) = Out of Range

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