

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022716\
 Data File : BG021134.D
 Acq On : 28 Feb 2016 3:32
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:40:12 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	113	0.00
2	1,4-Dioxane	40.000	43.832	-9.6	121	-0.01
3	Pyridine	40.000	45.071	-12.7	122	-0.01
4	n-Nitrosodimethylamine	40.000	43.531	-8.8	115	-0.01
5 S	2-Fluorophenol	80.000	88.282	-10.4	120	0.00
6	Aniline	40.000	51.868	-29.7#	137	-0.01
7 S	Phenol-d6	80.000	99.490	-24.4	133	-0.01
8	2-Chlorophenol	40.000	45.079	-12.7	122	-0.01
9	Benzaldehyde	40.000	51.209	-28.0#	141	0.00
10 C	Phenol	40.000	52.445	-31.1#	140	-0.01
11	bis(2-Chloroethyl)ether	40.000	50.348	-25.9#	138	-0.01
12	1,3-Dichlorobenzene	40.000	42.323	-5.8	114	0.00
13 C	1,4-Dichlorobenzene	40.000	40.526	-1.3	114	0.00
14	1,2-Dichlorobenzene	40.000	41.636	-4.1	113	-0.01
15	Benzyl Alcohol	40.000	51.019	-27.5#	135	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	71.580	-79.0#	198	0.00
17	2-Methylphenol	40.000	51.818	-29.5#	137	-0.01
18	Hexachloroethane	40.000	44.105	-10.3	118	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	57.573	-43.9#	149	-0.02
20	3+4-Methylphenols	40.000	52.325	-30.8#	138	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	130	-0.01
22	Acetophenone	40.000	42.005	-5.0	132	-0.01
23 S	Nitrobenzene-d5	80.000	89.219	-11.5	141	-0.01
24	Nitrobenzene	40.000	47.034	-17.6	146	-0.01
25	Isophorone	40.000	48.599	-21.5	153	-0.01
26 C	2-Nitrophenol	40.000	39.376	1.6	124	0.00
27	2,4-Dimethylphenol	40.000	42.671	-6.7	135	-0.01
28	bis(2-Chloroethoxy)methane	40.000	47.965	-19.9	153	-0.01
29 C	2,4-Dichlorophenol	40.000	38.053	4.9	124	-0.01
30	1,2,4-Trichlorobenzene	40.000	34.245	14.4	108	0.00
31	Naphthalene	40.000	40.389	-1.0	129	0.00
32	Benzoic acid	40.000	43.245	-8.1	132	-0.03
33	4-Chloroaniline	40.000	43.009	-7.5	136	0.00
34 C	Hexachlorobutadiene	40.000	33.570	16.1	102	-0.01
35	Caprolactam	40.000	49.656	-24.1	155	-0.03
36 C	4-Chloro-3-methylphenol	40.000	45.625	-14.1	142	0.00
37	2-Methylnaphthalene	40.000	40.909	-2.3	130	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	134	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	33.638	15.9	109	-0.01
40 P	Hexachlorocyclopentadiene	40.000	31.850	20.4	102	-0.01
41 S	2,4,6-Tribromophenol	80.000	65.151	18.6	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.994	5.0	121	0.00
43	2,4,5-Trichlorophenol	40.000	39.174	2.1	122	0.00
44 S	2-Fluorobiphenyl	80.000	73.044	8.7	121	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022716\
 Data File : BG021134.D
 Acq On : 28 Feb 2016 3:32
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 29 00:40:12 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	39.264	1.8	131	0.00
46	2-Chloronaphthalene	40.000	38.892	2.8	129	-0.01
47	2-Nitroaniline	40.000	53.688	-34.2#	171	0.00
48	Acenaphthylene	40.000	41.131	-2.8	137	-0.01
49	Dimethylphthalate	40.000	40.074	-0.2	133	0.00
50	2,6-Dinitrotoluene	40.000	41.462	-3.7	135	0.00
51 C	Acenaphthene	40.000	40.019	-0.0	130	0.00
52	3-Nitroaniline	40.000	46.193	-15.5	150	0.00
53 P	2,4-Dinitrophenol	40.000	37.797	5.5	119	0.00
54	Dibenzofuran	40.000	39.915	0.2	131	-0.01
55 P	4-Nitrophenol	40.000	45.732	-14.3	152	0.00
56	2,4-Dinitrotoluene	40.000	41.741	-4.4	133	0.00
57	Fluorene	40.000	39.579	1.1	131	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.605	6.0	121	0.00
59	Diethylphthalate	40.000	41.672	-4.2	139	-0.01
60	4-Chlorophenyl-phenylether	40.000	36.650	8.4	121	-0.01
61	4-Nitroaniline	40.000	44.295	-10.7	147	0.00
62	Azobenzene	40.000	51.078	-27.7#	169	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	134	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.852	2.9	123	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.130	-2.8	134	0.00
66	4-Bromophenyl-phenylether	40.000	35.874	10.3	115	0.00
67	Hexachlorobenzene	40.000	33.897	15.3	110	0.00
68	Atrazine	40.000	39.000	2.5	123	-0.01
69 C	Pentachlorophenol	40.000	34.566	13.6	110	0.00
70	Phenanthrene	40.000	40.444	-1.1	132	0.00
71	Anthracene	40.000	40.816	-2.0	132	-0.01
72	Carbazole	40.000	41.949	-4.9	136	0.00
73	Di-n-butylphthalate	40.000	44.594	-11.5	142	-0.01
74 C	Fluoranthene	40.000	38.057	4.9	125	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	117	-0.01
76	Benzidine	40.000	44.624	-11.6	123	0.00
77	Pyrene	40.000	43.368	-8.4	125	0.00
78 S	Terphenyl-d14	80.000	79.384	0.8	113	-0.01
79	Butylbenzylphthalate	40.000	49.906	-24.8	139	-0.01
80	Benzo(a)anthracene	40.000	40.594	-1.5	116	-0.01
81	3,3'-Dichlorobenzidine	40.000	38.940	2.7	107	-0.01
82	Chrysene	40.000	40.078	-0.2	116	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	46.881	-17.2	130	-0.02
84 c	Di-n-octyl phthalate	40.000	46.711	-16.8	130	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	36.820	7.9	105	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	112	-0.03
87	Benzo(b)fluoranthene	40.000	40.336	-0.8	110	-0.03

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022716\
Data File : BG021134.D
Acq On : 28 Feb 2016 3:32
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Feb 29 00:40:12 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	40.618	-1.5	113	-0.03
89 C	Benzo(a)pyrene	40.000	40.086	-0.2	110	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.510	3.7	106	-0.06
91	Benzo(g,h,i)perylene	40.000	38.290	4.3	106	-0.04

(#) = Out of Range

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