

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122916\
 Data File : BG025400.D
 Acq On : 29 Dec 2016 12:12
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 30 00:36:19 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 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	85	0.00
2	1,4-Dioxane	40.000	44.543	-11.4	94	0.00
3	Pyridine	40.000	45.136	-12.8	87	0.00
4	n-Nitrosodimethylamine	40.000	45.988	-15.0	90	0.00
5 S	2-Fluorophenol	80.000	87.370	-9.2	90	0.00
6	Aniline	40.000	44.088	-10.2	89	0.00
7 S	Phenol-d6	80.000	90.378	-13.0	89	0.00
8	2-Chlorophenol	40.000	42.181	-5.5	86	0.00
9	Benzaldehyde	40.000	40.952	-2.4	86	0.00
10 C	Phenol	40.000	46.081	-15.2	92	0.00
11	bis(2-Chloroethyl)ether	40.000	44.125	-10.3	90	0.00
12	1,3-Dichlorobenzene	40.000	43.632	-9.1	88	0.00
13 C	1,4-Dichlorobenzene	40.000	44.071	-10.2	90	0.00
14	1,2-Dichlorobenzene	40.000	43.115	-7.8	89	0.00
15	Benzyl Alcohol	40.000	46.282	-15.7	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.086	-10.2	89	0.00
17	2-Methylphenol	40.000	45.722	-14.3	91	0.00
18	Hexachloroethane	40.000	43.971	-9.9	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.303	-13.3	91	0.00
20	3+4-Methylphenols	40.000	47.024	-17.6	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	40.652	-1.6	87	0.00
23 S	Nitrobenzene-d5	80.000	83.633	-4.5	89	0.00
24	Nitrobenzene	40.000	41.517	-3.8	89	0.00
25	Isophorone	40.000	41.654	-4.1	88	0.00
26 C	2-Nitrophenol	40.000	43.044	-7.6	91	0.00
27	2,4-Dimethylphenol	40.000	41.719	-4.3	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.436	-1.1	91	0.00
29 C	2,4-Dichlorophenol	40.000	43.573	-8.9	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.642	-1.6	90	0.00
31	Naphthalene	40.000	41.394	-3.5	89	0.00
32	Benzoic acid	40.000	43.363	-8.4	91	-0.01
33	4-Chloroaniline	40.000	42.152	-5.4	87	0.00
34 C	Hexachlorobutadiene	40.000	42.939	-7.3	93	0.00
35	Caprolactam	40.000	40.285	-0.7	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.481	-6.2	90	0.00
37	2-Methylnaphthalene	40.000	42.865	-7.2	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.449	-6.1	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.515	-8.8	98	0.00
41 S	2,4,6-Tribromophenol	80.000	83.551	-4.4	88	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.611	-4.0	89	0.00
43	2,4,5-Trichlorophenol	40.000	40.054	-0.1	86	0.00
44 S	2-Fluorobiphenyl	80.000	83.851	-4.8	92	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122916\
 Data File : BG025400.D
 Acq On : 29 Dec 2016 12:12
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 30 00:36:19 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 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	41.230	-3.1	89	0.00
46	2-Chloronaphthalene	40.000	40.954	-2.4	90	0.00
47	2-Nitroaniline	40.000	43.284	-8.2	90	0.00
48	Acenaphthylene	40.000	41.443	-3.6	90	0.00
49	Dimethylphthalate	40.000	42.623	-6.6	91	0.00
50	2,6-Dinitrotoluene	40.000	39.740	0.6	85	0.00
51 C	Acenaphthene	40.000	41.805	-4.5	90	0.00
52	3-Nitroaniline	40.000	41.416	-3.5	87	0.00
53 P	2,4-Dinitrophenol	40.000	39.261	1.8	84	0.00
54	Dibenzofuran	40.000	42.024	-5.1	90	0.00
55 P	4-Nitrophenol	40.000	42.164	-5.4	86	0.00
56	2,4-Dinitrotoluene	40.000	41.612	-4.0	88	0.00
57	Fluorene	40.000	41.682	-4.2	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.547	-6.4	92	0.00
59	Diethylphthalate	40.000	40.557	-1.4	87	0.00
60	4-Chlorophenyl-phenylether	40.000	41.358	-3.4	89	0.00
61	4-Nitroaniline	40.000	40.831	-2.1	79	0.00
62	Azobenzene	40.000	41.773	-4.4	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.352	-8.4	83	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.479	-6.2	89	0.00
66	4-Bromophenyl-phenylether	40.000	42.486	-6.2	88	0.00
67	Hexachlorobenzene	40.000	42.032	-5.1	89	0.00
68	Atrazine	40.000	41.552	-3.9	87	0.00
69 C	Pentachlorophenol	40.000	39.944	0.1	80	0.00
70	Phenanthrene	40.000	41.998	-5.0	88	0.00
71	Anthracene	40.000	41.908	-4.8	89	0.00
72	Carbazole	40.000	41.592	-4.0	88	0.00
73	Di-n-butylphthalate	40.000	40.858	-2.1	86	0.00
74 C	Fluoranthene	40.000	41.620	-4.0	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	37.691	5.8	85	0.00
77	Pyrene	40.000	40.841	-2.1	89	0.00
78 S	Terphenyl-d14	80.000	80.877	-1.1	90	0.00
79	Butylbenzylphthalate	40.000	40.157	-0.4	91	0.00
80	Benzo(a)anthracene	40.000	40.387	-1.0	90	0.00
81	3,3'-Dichlorobenzidine	40.000	41.780	-4.5	92	0.00
82	Chrysene	40.000	41.267	-3.2	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.449	-1.1	92	0.00
84 c	Di-n-octyl phthalate	40.000	41.459	-3.6	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.119	-5.3	94	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	41.879	-4.7	96	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122916\
Data File : BG025400.D
Acq On : 29 Dec 2016 12:12
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Dec 30 00:36:19 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 18:42:01 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	41.260	-3.1	93	0.00
89 C	Benzo(a)pyrene	40.000	41.111	-2.8	93	0.00
90	Dibenzo(a,h)anthracene	40.000	41.400	-3.5	93	-0.02
91	Benzo(a,h,i)perylene	40.000	41.460	-3.7	95	-0.03

(#) = Out of Range

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