

Data Path : Z:\HPCHEM1\BNA G\Data\BG100317\
 Data File : BG029002.D
 Acq On : 3 Oct 2017 12:51
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 04 05:14:23 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 2017
 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	106	-0.09
2	1,4-Dioxane	40.000	39.216	2.0	107	-0.12
3	Pyridine	40.000	42.509	-6.3	109	-0.12
4	n-Nitrosodimethylamine	40.000	44.926	-12.3	116	-0.12
5 S	2-Fluorophenol	80.000	85.533	-6.9	108	-0.09
6	Aniline	40.000	43.059	-7.6	109	-0.09
7 S	Phenol-d6	80.000	83.162	-4.0	107	-0.09
8	2-Chlorophenol	40.000	43.478	-8.7	112	-0.09
9	Benzaldehyde	40.000	35.963	10.1	94	-0.09
10 C	Phenol	40.000	42.490	-6.2	109	-0.08
11	bis(2-Chloroethyl)ether	40.000	41.891	-4.7	111	-0.09
12	1,3-Dichlorobenzene	40.000	44.505	-11.3	117	-0.09
13 C	1,4-Dichlorobenzene	40.000	43.026	-7.6	110	-0.09
14	1,2-Dichlorobenzene	40.000	42.398	-6.0	112	-0.09
15	Benzyl Alcohol	40.000	40.782	-2.0	104	-0.08
16	2,2'-oxybis(1-Chloropropane)	40.000	41.929	-4.8	109	-0.08
17	2-Methylphenol	40.000	42.507	-6.3	111	-0.09
18	Hexachloroethane	40.000	43.456	-8.6	111	-0.09
19 P	n-Nitroso-di-n-propylamine	40.000	43.900	-9.7	113	-0.09
20	3+4-Methylphenols	40.000	42.070	-5.2	108	-0.09
21 I	Naphthalene-d8	20.000	20.000	0.0	102	-0.09
22	Acetophenone	40.000	43.009	-7.5	112	-0.09
23 S	Nitrobenzene-d5	80.000	85.689	-7.1	112	-0.09
24	Nitrobenzene	40.000	41.304	-3.3	109	-0.09
25	Isophorone	40.000	42.198	-5.5	110	-0.09
26 C	2-Nitrophenol	40.000	42.545	-6.4	111	-0.09
27	2,4-Dimethylphenol	40.000	39.557	1.1	102	-0.08
28	bis(2-Chloroethoxy)methane	40.000	41.600	-4.0	107	-0.08
29 C	2,4-Dichlorophenol	40.000	41.434	-3.6	107	-0.08
30	1,2,4-Trichlorobenzene	40.000	41.862	-4.7	110	-0.09
31	Naphthalene	40.000	42.450	-6.1	110	-0.09
32	Benzoic acid	40.000	41.154	-2.9	110	-0.08
33	4-Chloroaniline	40.000	40.743	-1.9	106	-0.08
34 C	Hexachlorobutadiene	40.000	40.531	-1.3	108	-0.09
35	Caprolactam	40.000	39.282	1.8	101	-0.09
36 C	4-Chloro-3-methylphenol	40.000	41.170	-2.9	110	-0.08
37	2-Methylnaphthalene	40.000	42.084	-5.2	110	-0.08
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	-0.08
39	1,2,4,5-Tetrachlorobenzene	40.000	43.992	-10.0	111	-0.08
40 P	Hexachlorocyclopentadiene	40.000	38.516	3.7	100	-0.08
41 S	2,4,6-Tribromophenol	80.000	86.189	-7.7	112	-0.08
42 C	2,4,6-Trichlorophenol	40.000	43.028	-7.6	111	-0.08
43	2,4,5-Trichlorophenol	40.000	42.705	-6.8	110	-0.08
44 S	2-Fluorobiphenyl	80.000	85.715	-7.1	108	-0.08

Data Path : Z:\HPCHEM1\BNA G\Data\BG100317\
 Data File : BG029002.D
 Acq On : 3 Oct 2017 12:51
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 04 05:14:23 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 2017
 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	42.892	-7.2	109	-0.08
46	2-Chloronaphthalene	40.000	42.878	-7.2	109	-0.08
47	2-Nitroaniline	40.000	43.018	-7.5	108	-0.07
48	Acenaphthylene	40.000	42.568	-6.4	109	-0.08
49	Dimethylphthalate	40.000	42.498	-6.2	110	-0.07
50	2,6-Dinitrotoluene	40.000	41.770	-4.4	106	-0.07
51 C	Acenaphthene	40.000	42.708	-6.8	110	-0.07
52	3-Nitroaniline	40.000	43.481	-8.7	110	-0.07
53 P	2,4-Dinitrophenol	40.000	44.025	-10.1	120	-0.07
54	Dibenzofuran	40.000	42.318	-5.8	109	-0.08
55 P	4-Nitrophenol	40.000	43.232	-8.1	105	-0.07
56	2,4-Dinitrotoluene	40.000	43.714	-9.3	108	-0.07
57	Fluorene	40.000	42.041	-5.1	107	-0.08
58	2,3,4,6-Tetrachlorophenol	40.000	42.954	-7.4	110	-0.07
59	Diethylphthalate	40.000	41.710	-4.3	110	-0.07
60	4-Chlorophenyl-phenylether	40.000	42.266	-5.7	111	-0.07
61	4-Nitroaniline	40.000	44.034	-10.1	108	-0.07
62	Azobenzene	40.000	42.400	-6.0	110	-0.07
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	-0.08
64	4,6-Dinitro-2-methylphenol	40.000	46.326	-15.8	116	-0.07
65 c	n-Nitrosodiphenylamine	40.000	42.142	-5.4	109	-0.08
66	4-Bromophenyl-phenylether	40.000	42.526	-6.3	110	-0.07
67	Hexachlorobenzene	40.000	42.686	-6.7	111	-0.08
68	Atrazine	40.000	41.392	-3.5	104	-0.07
69 C	Pentachlorophenol	40.000	43.905	-9.8	109	-0.08
70	Phenanthrene	40.000	42.836	-7.1	111	-0.08
71	Anthracene	40.000	42.651	-6.6	109	-0.08
72	Carbazole	40.000	43.566	-8.9	109	-0.08
73	Di-n-butylphthalate	40.000	43.551	-8.9	111	-0.07
74 C	Fluoranthene	40.000	43.378	-8.4	109	-0.08
75 I	Chrysene-d12	20.000	20.000	0.0	98	-0.10
76	Benzidine	40.000	43.559	-8.9	101	-0.08
77	Pyrene	40.000	43.677	-9.2	108	-0.08
78 S	Terphenyl-d14	80.000	87.556	-9.4	107	-0.07
79	Butylbenzylphthalate	40.000	42.386	-6.0	104	-0.08
80	Benzo(a)anthracene	40.000	41.969	-4.9	102	-0.10
81	3,3'-Dichlorobenzidine	40.000	42.322	-5.8	102	-0.09
82	Chrysene	40.000	42.013	-5.0	102	-0.10
83	Bis(2-ethylhexyl)phthalate	40.000	41.477	-3.7	100	-0.09
84 c	Di-n-octyl phthalate	40.000	39.997	0.0	96	-0.12
85	Indeno(1,2,3-cd)pyrene	40.000	40.202	-0.5	99	-0.28
86 I	Perylene-d12	20.000	20.000	0.0	93	-0.18
87	Benzo(b)fluoranthene	40.000	42.612	-6.5	99	-0.15

Data Path : Z:\HPCHEM1\BNA G\Data\BG100317\
Data File : BG029002.D
Acq On : 3 Oct 2017 12:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Oct 04 05:14:23 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
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	42.379	-5.9	98	-0.15
89 C	Benzo(a)pyrene	40.000	42.924	-7.3	99	-0.17
90	Dibenzo(a,h)anthracene	40.000	41.812	-4.5	96	-0.28
91	Benzo(a,h,i)perylene	40.000	42.714	-6.8	99	-0.30

(#) = Out of Range

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