

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
 Data File : BG018035.D
 Acq On : 21 Jul 2015 23:33
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 04:15:38 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 22 04:14:54 2015
 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	69	-0.04
2	1,4-Dioxane	40.000	25.676	35.8#	47	-0.06
3	Pyridine	40.000	32.962	17.6	56	-0.05
4	n-Nitrosodimethylamine	40.000	29.336	26.7#	52	-0.05
5 S	2-Fluorophenol	80.000	72.358	9.6	63	-0.03
6	Aniline	40.000	39.995	0.0	71	-0.04
7 S	Phenol-d6	80.000	79.100	1.1	70	-0.03
8	2-Chlorophenol	40.000	40.095	-0.2	71	-0.04
9	Benzaldehyde	40.000	37.396	6.5	66	-0.04
10 C	Phenol	40.000	38.446	3.9	69	-0.03
11	bis(2-Chloroethyl)ether	40.000	36.634	8.4	65	-0.04
12	1,3-Dichlorobenzene	40.000	38.991	2.5	70	-0.04
13 C	1,4-Dichlorobenzene	40.000	38.899	2.8	70	-0.04
14	1,2-Dichlorobenzene	40.000	39.299	1.8	71	-0.04
15	Benzyl Alcohol	40.000	42.233	-5.6	75	-0.04
16	2,2'-oxybis(1-Chloropropane	40.000	32.287	19.3	59	-0.03
17	2-Methylphenol	40.000	41.543	-3.9	74	-0.03
18	Hexachloroethane	40.000	36.398	9.0	65	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	40.161	-0.4	72	-0.04
20	3+4-Methylphenols	40.000	43.873	-9.7	77	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	77	-0.04
22	Acetophenone	40.000	37.267	6.8	75	-0.04
23 S	Nitrobenzene-d5	80.000	73.373	8.3	73	-0.04
24	Nitrobenzene	40.000	36.634	8.4	72	-0.04
25	Isophorone	40.000	40.351	-0.9	79	-0.04
26 C	2-Nitrophenol	40.000	48.998	-22.5#	99	-0.04
27	2,4-Dimethylphenol	40.000	41.072	-2.7	83	-0.03
28	bis(2-Chloroethoxy)methane	40.000	37.672	5.8	75	-0.03
29 C	2,4-Dichlorophenol	40.000	46.190	-15.5	89	-0.03
30	1,2,4-Trichlorobenzene	40.000	39.480	1.3	81	-0.04
31	Naphthalene	40.000	38.785	3.0	78	-0.04
32	Benzoic acid	40.000	44.386	-11.0	96	-0.05
33	4-Chloroaniline	40.000	42.352	-5.9	83	-0.04
34 C	Hexachlorobutadiene	40.000	40.457	-1.1	80	-0.04
35	Caprolactam	40.000	51.776	-29.4#	104	-0.01
36 C	4-Chloro-3-methylphenol	40.000	45.795	-14.5	90	-0.02
37	2-Methylnaphthalene	40.000	41.646	-4.1	84	-0.04
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	-0.04
39	1,2,4,5-Tetrachlorobenzene	40.000	37.950	5.1	90	-0.04
40 P	Hexachlorocyclopentadiene	40.000	38.363	4.1	92	-0.04
41 S	2,4,6-Tribromophenol	80.000	100.078	-25.1#	120	-0.03
42 C	2,4,6-Trichlorophenol	40.000	43.863	-9.7	105	-0.04
43	2,4,5-Trichlorophenol	40.000	44.555	-11.4	104	-0.02
44 S	2-Fluorobiphenyl	80.000	75.250	5.9	89	-0.03

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
 Data File : BG018035.D
 Acq On : 21 Jul 2015 23:33
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 22 04:15:38 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 22 04:14:54 2015
 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	37.338	6.7	88	-0.03
46	2-Chloronaphthalene	40.000	36.819	8.0	88	-0.04
47	2-Nitroaniline	40.000	38.335	4.2	91	-0.03
48	Acenaphthylene	40.000	38.696	3.3	90	-0.03
49	Dimethylphthalate	40.000	41.051	-2.6	96	-0.02
50	2,6-Dinitrotoluene	40.000	43.309	-8.3	103	-0.02
51 C	Acenaphthene	40.000	37.932	5.2	91	-0.03
52	3-Nitroaniline	40.000	44.332	-10.8	101	-0.02
53 P	2,4-Dinitrophenol	40.000	51.781	-29.5#	140	-0.02
54	Dibenzofuran	40.000	39.534	1.2	94	-0.03
55 P	4-Nitrophenol	40.000	45.029	-12.6	106	-0.02
56	2,4-Dinitrotoluene	40.000	46.002	-15.0	109	-0.03
57	Fluorene	40.000	40.338	-0.8	96	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	48.328	-20.8	114	-0.03
59	Diethylphthalate	40.000	41.104	-2.8	97	-0.03
60	4-Chlorophenyl-phenylether	40.000	40.963	-2.4	97	-0.03
61	4-Nitroaniline	40.000	42.628	-6.6	102	-0.02
62	Azobenzene	40.000	35.306	11.7	83	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	-0.04
64	4,6-Dinitro-2-methylphenol	40.000	50.781	-27.0#	142	-0.02
65 c	n-Nitrosodiphenylamine	40.000	38.285	4.3	97	-0.03
66	4-Bromophenyl-phenylether	40.000	41.047	-2.6	106	-0.03
67	Hexachlorobenzene	40.000	40.004	-0.0	105	-0.03
68	Atrazine	40.000	39.109	2.2	98	-0.02
69 C	Pentachlorophenol	40.000	47.464	-18.7	124	-0.03
70	Phenanthrene	40.000	37.699	5.8	98	-0.04
71	Anthracene	40.000	38.994	2.5	98	-0.03
72	Carbazole	40.000	38.243	4.4	98	-0.03
73	Di-n-butylphthalate	40.000	37.595	6.0	94	-0.04
74 C	Fluoranthene	40.000	38.288	4.3	98	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	101	-0.04
76	Benzidine	40.000	39.713	0.7	102	-0.03
77	Pyrene	40.000	36.184	9.5	95	-0.04
78 S	Terphenyl-d14	80.000	74.770	6.5	98	-0.03
79	Butylbenzylphthalate	40.000	39.198	2.0	98	-0.04
80	Benzo(a)anthracene	40.000	38.138	4.7	99	-0.03
81	3,3'-Dichlorobenzidine	40.000	44.888	-12.2	114	-0.03
82	Chrysene	40.000	37.682	5.8	99	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	39.033	2.4	97	-0.04
84 c	Di-n-octyl phthalate	40.000	41.482	-3.7	102	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	41.090	-2.7	108	-0.07
86 I	Perylene-d12	20.000	20.000	0.0	109	-0.05
87	Benzo(b)fluoranthene	40.000	37.509	6.2	104	-0.04

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072115\
Data File : BG018035.D
Acq On : 21 Jul 2015 23:33
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC040

Quant Time: Jul 22 04:15:38 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 04:14:54 2015
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	36.952	7.6	101	-0.04
89 C	Benzo(a)pyrene	40.000	38.191	4.5	105	-0.04
90	Dibenzo(a,h)anthracene	40.000	39.433	1.4	110	-0.07
91	Benzo(g,h,i)perylene	40.000	38.452	3.9	107	-0.07

(#) = Out of Range

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