

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091715\
 Data File : BG018723.D
 Acq On : 17 Sep 2015 1:59
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 17 06:04:22 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 10:44:16 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	86	0.00
2	1,4-Dioxane	40.000	35.332	11.7	87	0.00
3	Pyridine	40.000	37.164	7.1	86	-0.01
4	n-Nitrosodimethylamine	40.000	35.407	11.5	81	0.00
5 S	2-Fluorophenol	80.000	78.216	2.2	90	0.00
6	Aniline	40.000	39.919	0.2	91	0.00
7 S	Phenol-d6	80.000	82.514	-3.1	93	0.00
8	2-Chlorophenol	40.000	40.518	-1.3	94	0.00
9	Benzaldehyde	40.000	39.018	2.5	86	0.00
10 C	Phenol	40.000	41.076	-2.7	94	0.00
11	bis(2-Chloroethyl)ether	40.000	39.710	0.7	92	0.00
12	1,3-Dichlorobenzene	40.000	38.993	2.5	92	0.00
13 C	1,4-Dichlorobenzene	40.000	38.559	3.6	89	0.00
14	1,2-Dichlorobenzene	40.000	40.038	-0.1	92	0.00
15	Benzyl Alcohol	40.000	41.547	-3.9	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.727	3.2	91	0.00
17	2-Methylphenol	40.000	41.771	-4.4	96	0.00
18	Hexachloroethane	40.000	37.908	5.2	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.832	-4.6	98	0.00
20	3+4-Methylphenols	40.000	43.377	-8.4	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	39.058	2.4	96	0.00
23 S	Nitrobenzene-d5	80.000	77.478	3.2	95	0.00
24	Nitrobenzene	40.000	38.894	2.8	95	0.00
25	Isophorone	40.000	39.795	0.5	99	0.00
26 C	2-Nitrophenol	40.000	43.383	-8.5	101	0.00
27	2,4-Dimethylphenol	40.000	39.970	0.1	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.872	0.3	98	0.00
29 C	2,4-Dichlorophenol	40.000	42.885	-7.2	102	0.00
30	1,2,4-Trichlorobenzene	40.000	39.763	0.6	98	0.00
31	Naphthalene	40.000	39.829	0.4	98	0.00
32	Benzoic acid	40.000	35.140	12.1	86	0.00
33	4-Chloroaniline	40.000	40.992	-2.5	102	0.00
34 C	Hexachlorobutadiene	40.000	39.059	2.4	99	0.00
35	Caprolactam	40.000	39.205	2.0	93	0.05
36 C	4-Chloro-3-methylphenol	40.000	42.183	-5.5	104	0.00
37	2-Methylnaphthalene	40.000	41.066	-2.7	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.053	4.9	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.498	13.8	88	0.00
41 S	2,4,6-Tribromophenol	80.000	79.624	0.5	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.408	-6.0	109	0.00
43	2,4,5-Trichlorophenol	40.000	39.737	0.7	106	0.00
44 S	2-Fluorobiphenyl	80.000	75.871	5.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.493	3.8	103	0.00
46	2-Chloronaphthalene	40.000	39.140	2.1	106	0.00
47	2-Nitroaniline	40.000	39.837	0.4	102	0.00
48	Acenaphthylene	40.000	39.044	2.4	104	0.00
49	Dimethylphthalate	40.000	38.316	4.2	103	0.00
50	2,6-Dinitrotoluene	40.000	39.964	0.1	104	0.00
51 C	Acenaphthene	40.000	39.168	2.1	105	0.00
52	3-Nitroaniline	40.000	39.146	2.1	101	0.00
53 P	2,4-Dinitrophenol	40.000	16.645	58.4#	30	0.00
54	Dibenzofuran	40.000	38.835	2.9	105	0.00
55 P	4-Nitrophenol	40.000	37.844	5.4	94	0.00
56	2,4-Dinitrotoluene	40.000	41.766	-4.4	106	0.00
57	Fluorene	40.000	38.346	4.1	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.198	4.5	104	0.00
59	Diethylphthalate	40.000	37.608	6.0	101	0.00
60	4-Chlorophenyl-phenylether	40.000	39.869	0.3	107	0.00
61	4-Nitroaniline	40.000	37.794	5.5	97	0.02
62	Azobenzene	40.000	37.191	7.0	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	26.618	33.5#	64	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.412	-1.0	104	0.00
66	4-Bromophenyl-phenylether	40.000	40.885	-2.2	104	0.00
67	Hexachlorobenzene	40.000	42.668	-6.7	109	0.00
68	Atrazine	40.000	36.256	9.4	91	0.00
69 C	Pentachlorophenol	40.000	30.277	24.3#	72	0.00
70	Phenanthrene	40.000	38.834	2.9	99	0.00
71	Anthracene	40.000	39.073	2.3	100	0.00
72	Carbazole	40.000	37.609	6.0	94	0.00
73	Di-n-butylphthalate	40.000	38.227	4.4	94	0.00
74 C	Fluoranthene	40.000	37.245	6.9	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	36.847	7.9	87	0.00
77	Pyrene	40.000	38.915	2.7	94	0.00
78 S	Terphenyl-d14	80.000	78.057	2.4	95	0.00
79	Butylbenzylphthalate	40.000	41.498	-3.7	98	0.00
80	Benzo(a)anthracene	40.000	39.609	1.0	96	0.00
81	3,3'-Dichlorobenzidine	40.000	40.273	-0.7	95	0.00
82	Chrysene	40.000	39.692	0.8	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.066	-2.7	97	0.00
84 c	Di-n-octyl phthalate	40.000	41.584	-4.0	98	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	40.965	-2.4	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Benzo(b)fluoranthene	40.000	40.543	-1.4	99	0.00

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88	Benzo(k)fluoranthene	40.000	38.675	3.3	97	0.00
89 C	Benzo(a)pyrene	40.000	40.028	-0.1	98	0.00
90	Dibenzo(a,h)anthracene	40.000	40.229	-0.6	98	0.00
91	Benzo(g,h,i)perylene	40.000	39.627	0.9	97	0.00

(#) = Out of Range

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