

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101215\
 Data File : BG019149.D
 Acq On : 12 Oct 2015 5:29
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 09:29:24 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 10 07:04:31 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	108	0.00
2	1,4-Dioxane	40.000	35.920	10.2	106	0.00
3	Pyridine	40.000	37.515	6.2	104	0.00
4	n-Nitrosodimethylamine	40.000	40.475	-1.2	112	0.00
5 S	2-Fluorophenol	80.000	76.739	4.1	108	0.00
6	Aniline	40.000	39.398	1.5	110	0.00
7 S	Phenol-d6	80.000	80.511	-0.6	111	0.00
8	2-Chlorophenol	40.000	39.751	0.6	112	0.00
9	Benzaldehyde	40.000	38.881	2.8	109	0.00
10 C	Phenol	40.000	39.281	1.8	108	0.00
11	bis(2-Chloroethyl)ether	40.000	39.659	0.9	113	0.00
12	1,3-Dichlorobenzene	40.000	39.720	0.7	112	0.00
13 C	1,4-Dichlorobenzene	40.000	38.655	3.4	110	0.00
14	1,2-Dichlorobenzene	40.000	40.356	-0.9	115	0.00
15	Benzyl Alcohol	40.000	40.155	-0.4	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.554	1.1	113	0.00
17	2-Methylphenol	40.000	41.493	-3.7	112	0.00
18	Hexachloroethane	40.000	39.894	0.3	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.687	0.8	109	0.00
20	3+4-Methylphenols	40.000	40.377	-0.9	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	39.092	2.3	114	0.00
23 S	Nitrobenzene-d5	80.000	77.488	3.1	109	0.00
24	Nitrobenzene	40.000	38.422	3.9	110	0.00
25	Isophorone	40.000	37.688	5.8	107	0.00
26 C	2-Nitrophenol	40.000	38.695	3.3	109	0.00
27	2,4-Dimethylphenol	40.000	38.029	4.9	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.896	7.8	106	0.00
29 C	2,4-Dichlorophenol	40.000	38.916	2.7	111	0.00
30	1,2,4-Trichlorobenzene	40.000	38.942	2.6	114	0.00
31	Naphthalene	40.000	37.710	5.7	109	0.00
32	Benzoic acid	40.000	36.734	8.2	101	0.01
33	4-Chloroaniline	40.000	37.496	6.3	108	0.00
34 C	Hexachlorobutadiene	40.000	39.912	0.2	115	0.00
35	Caprolactam	40.000	35.623	10.9	98	0.01
36 C	4-Chloro-3-methylphenol	40.000	37.775	5.6	107	0.00
37	2-Methylnaphthalene	40.000	38.101	4.7	111	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.954	2.6	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.140	-2.9	111	0.00
41 S	2,4,6-Tribromophenol	80.000	73.472	8.2	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.627	5.9	104	0.00
43	2,4,5-Trichlorophenol	40.000	37.934	5.2	105	0.00
44 S	2-Fluorobiphenyl	80.000	74.808	6.5	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.922	7.7	109	0.00
46	2-Chloronaphthalene	40.000	37.253	6.9	107	0.00
47	2-Nitroaniline	40.000	37.471	6.3	106	0.00
48	Acenaphthylene	40.000	36.546	8.6	106	0.00
49	Dimethylphthalate	40.000	35.865	10.3	106	0.00
50	2,6-Dinitrotoluene	40.000	36.995	7.5	105	0.00
51 C	Acenaphthene	40.000	35.824	10.4	105	0.00
52	3-Nitroaniline	40.000	35.356	11.6	103	0.00
53 P	2,4-Dinitrophenol	40.000	35.675	10.8	93	0.00
54	Dibenzofuran	40.000	36.663	8.3	108	0.00
55 P	4-Nitrophenol	40.000	35.571	11.1	100	0.00
56	2,4-Dinitrotoluene	40.000	36.524	8.7	104	0.00
57	Fluorene	40.000	35.848	10.4	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.687	8.3	103	0.00
59	Diethylphthalate	40.000	35.149	12.1	103	0.00
60	4-Chlorophenyl-phenylether	40.000	35.594	11.0	106	0.00
61	4-Nitroaniline	40.000	34.800	13.0	100	0.00
62	Azobenzene	40.000	36.563	8.6	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.258	4.4	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.194	4.5	103	0.00
66	4-Bromophenyl-phenylether	40.000	39.665	0.8	106	0.00
67	Hexachlorobenzene	40.000	38.880	2.8	104	0.00
68	Atrazine	40.000	39.004	2.5	105	0.00
69 C	Pentachlorophenol	40.000	40.353	-0.9	99	0.00
70	Phenanthrene	40.000	36.964	7.6	101	0.00
71	Anthracene	40.000	37.846	5.4	103	0.00
72	Carbazole	40.000	36.461	8.8	100	0.00
73	Di-n-butylphthalate	40.000	37.027	7.4	101	0.00
74 C	Fluoranthene	40.000	35.921	10.2	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	38.842	2.9	99	0.00
77	Pyrene	40.000	37.506	6.2	99	0.00
78 S	Terphenyl-d14	80.000	74.587	6.8	99	0.00
79	Butylbenzylphthalate	40.000	37.273	6.8	98	0.00
80	Benzo(a)anthracene	40.000	37.272	6.8	99	0.00
81	3,3'-Dichlorobenzidine	40.000	37.978	5.1	101	0.00
82	Chrysene	40.000	37.035	7.4	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.491	6.3	99	0.00
84 c	Di-n-octyl phthalate	40.000	38.017	5.0	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.135	4.7	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	38.070	4.8	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.691	8.3	100	0.00
89 C	Benzo(a)pyrene	40.000	37.767	5.6	104	0.00
90	Dibenzo(a,h)anthracene	40.000	37.506	6.2	103	0.00
91	Benzo(a,h,i)perylene	40.000	37.155	7.1	103	0.00

(#) = Out of Range

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