

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019130.D
 Acq On : 10 Oct 2015 23:08
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 06:40:07 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 12 06:30:50 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	95	0.00
2	1,4-Dioxane	40.000	37.420	6.4	97	0.00
3	Pyridine	40.000	39.106	2.2	95	0.00
4	n-Nitrosodimethylamine	40.000	38.429	3.9	93	0.00
5 S	2-Fluorophenol	80.000	75.930	5.1	94	0.00
6	Aniline	40.000	39.007	2.5	96	0.00
7 S	Phenol-d6	80.000	79.689	0.4	97	0.00
8	2-Chlorophenol	40.000	39.435	1.4	98	0.00
9	Benzaldehyde	40.000	39.506	1.2	97	0.00
10 C	Phenol	40.000	39.343	1.6	95	0.00
11	bis(2-Chloroethyl)ether	40.000	38.811	3.0	98	0.00
12	1,3-Dichlorobenzene	40.000	38.474	3.8	95	0.00
13 C	1,4-Dichlorobenzene	40.000	38.657	3.4	97	0.00
14	1,2-Dichlorobenzene	40.000	37.633	5.9	94	0.00
15	Benzyl Alcohol	40.000	39.159	2.1	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.380	4.0	96	0.00
17	2-Methylphenol	40.000	39.493	1.3	94	0.00
18	Hexachloroethane	40.000	38.210	4.5	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.850	2.9	94	0.00
20	3+4-Methylphenols	40.000	40.464	-1.2	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	38.666	3.3	96	0.00
23 S	Nitrobenzene-d5	80.000	78.058	2.4	94	0.00
24	Nitrobenzene	40.000	38.899	2.8	95	0.00
25	Isophorone	40.000	38.585	3.5	93	0.00
26 C	2-Nitrophenol	40.000	39.333	1.7	95	0.00
27	2,4-Dimethylphenol	40.000	38.767	3.1	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.899	5.3	93	0.00
29 C	2,4-Dichlorophenol	40.000	38.688	3.3	94	0.00
30	1,2,4-Trichlorobenzene	40.000	38.101	4.7	95	0.00
31	Naphthalene	40.000	38.317	4.2	95	0.00
32	Benzoic acid	40.000	34.259	14.4	78	0.00
33	4-Chloroaniline	40.000	37.259	6.9	92	0.00
34 C	Hexachlorobutadiene	40.000	39.290	1.8	96	0.00
35	Caprolactam	40.000	40.234	-0.6	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.286	4.3	93	0.00
37	2-Methylnaphthalene	40.000	38.046	4.9	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.966	2.6	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.131	-0.3	91	0.00
41 S	2,4,6-Tribromophenol	80.000	76.646	4.2	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.625	0.9	91	0.00
43	2,4,5-Trichlorophenol	40.000	39.078	2.3	90	0.00
44 S	2-Fluorobiphenyl	80.000	76.953	3.8	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.186	4.5	94	0.00
46	2-Chloronaphthalene	40.000	38.710	3.2	93	0.00
47	2-Nitroaniline	40.000	39.128	2.2	93	0.00
48	Acenaphthylene	40.000	38.055	4.9	92	0.00
49	Dimethylphthalate	40.000	37.281	6.8	92	0.00
50	2,6-Dinitrotoluene	40.000	38.641	3.4	92	0.00
51 C	Acenaphthene	40.000	36.878	7.8	90	0.00
52	3-Nitroaniline	40.000	36.845	7.9	90	0.00
53 P	2,4-Dinitrophenol	40.000	38.609	3.5	85	0.00
54	Dibenzofuran	40.000	37.528	6.2	92	0.00
55 P	4-Nitrophenol	40.000	38.701	3.2	90	0.00
56	2,4-Dinitrotoluene	40.000	38.829	2.9	93	0.00
57	Fluorene	40.000	37.809	5.5	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.739	3.2	91	0.00
59	Diethylphthalate	40.000	36.759	8.1	90	0.00
60	4-Chlorophenyl-phenylether	40.000	36.772	8.1	91	0.00
61	4-Nitroaniline	40.000	37.988	5.0	91	0.00
62	Azobenzene	40.000	38.167	4.6	93	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.283	1.8	88	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.544	3.6	92	0.00
66	4-Bromophenyl-phenylether	40.000	39.989	0.0	94	0.00
67	Hexachlorobenzene	40.000	39.441	1.4	93	0.00
68	Atrazine	40.000	38.659	3.4	91	0.00
69 C	Pentachlorophenol	40.000	40.276	-0.7	87	0.00
70	Phenanthrene	40.000	37.629	5.9	91	0.00
71	Anthracene	40.000	38.058	4.9	91	0.00
72	Carbazole	40.000	38.181	4.5	92	0.00
73	Di-n-butylphthalate	40.000	37.764	5.6	90	0.00
74 C	Fluoranthene	40.000	37.315	6.7	91	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	38.315	4.2	87	0.00
77	Pyrene	40.000	38.410	4.0	90	0.00
78 S	Terphenyl-d14	80.000	76.974	3.8	91	0.00
79	Butylbenzylphthalate	40.000	37.569	6.1	88	0.00
80	Benzo(a)anthracene	40.000	38.241	4.4	90	0.00
81	3,3'-Dichlorobenzidine	40.000	38.740	3.1	91	0.00
82	Chrysene	40.000	38.071	4.8	91	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.712	5.7	89	0.00
84 c	Di-n-octyl phthalate	40.000	38.538	3.7	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.032	2.4	93	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	40.000	37.689	5.8	93	-0.01

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88	Benzo(k)fluoranthene	40.000	38.035	4.9	93	-0.01
89 C	Benzo(a)pyrene	40.000	37.998	5.0	93	-0.01
90	Dibenzo(a,h)anthracene	40.000	37.879	5.3	93	-0.02
91	Benzo(g,h,i)perylene	40.000	37.707	5.7	93	-0.02

(#) = Out of Range

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