

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102516\
 Data File : BG024502.D
 Acq On : 25 Oct 2016 18:14
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 11:24:24 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 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	0.00
2	1,4-Dioxane	40.000	38.908	2.7	107	0.00
3	Pyridine	40.000	37.576	6.1	103	0.00
4	n-Nitrosodimethylamine	40.000	37.293	6.8	100	0.00
5 S	2-Fluorophenol	80.000	74.170	7.3	103	0.00
6	Aniline	40.000	35.955	10.1	97	0.00
7 S	Phenol-d6	80.000	73.201	8.5	99	0.00
8	2-Chlorophenol	40.000	35.956	10.1	101	0.00
9	Benzaldehyde	40.000	36.700	8.2	100	0.00
10 C	Phenol	40.000	36.115	9.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	35.997	10.0	101	0.00
12	1,3-Dichlorobenzene	40.000	36.832	7.9	104	0.00
13 C	1,4-Dichlorobenzene	40.000	37.075	7.3	103	0.00
14	1,2-Dichlorobenzene	40.000	37.214	7.0	104	0.00
15	Benzyl Alcohol	40.000	35.908	10.2	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.864	10.3	99	0.00
17	2-Methylphenol	40.000	36.817	8.0	102	0.00
18	Hexachloroethane	40.000	37.908	5.2	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.853	7.9	98	0.00
20	3+4-Methylphenols	40.000	36.634	8.4	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	37.786	5.5	100	0.00
23 S	Nitrobenzene-d5	80.000	75.543	5.6	101	0.00
24	Nitrobenzene	40.000	37.387	6.5	98	0.00
25	Isophorone	40.000	37.471	6.3	97	0.00
26 C	2-Nitrophenol	40.000	38.434	3.9	102	0.00
27	2,4-Dimethylphenol	40.000	37.254	6.9	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.008	7.5	100	0.00
29 C	2,4-Dichlorophenol	40.000	37.121	7.2	96	0.00
30	1,2,4-Trichlorobenzene	40.000	36.754	8.1	98	0.00
31	Naphthalene	40.000	37.273	6.8	98	0.00
32	Benzoic acid	40.000	38.612	3.5	102	0.00
33	4-Chloroaniline	40.000	37.584	6.0	95	0.00
34 C	Hexachlorobutadiene	40.000	37.670	5.8	103	0.00
35	Caprolactam	40.000	38.077	4.8	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.451	3.9	98	0.00
37	2-Methylnaphthalene	40.000	37.474	6.3	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.238	9.4	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.282	4.3	98	0.00
41 S	2,4,6-Tribromophenol	80.000	79.349	0.8	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.497	3.8	100	0.00
43	2,4,5-Trichlorophenol	40.000	38.374	4.1	98	0.00
44 S	2-Fluorobiphenyl	80.000	74.771	6.5	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.420	6.4	97	0.00
46	2-Chloronaphthalene	40.000	37.149	7.1	98	0.00
47	2-Nitroaniline	40.000	39.787	0.5	95	0.00
48	Acenaphthylene	40.000	37.343	6.6	94	0.00
49	Dimethylphthalate	40.000	37.576	6.1	94	0.00
50	2,6-Dinitrotoluene	40.000	38.992	2.5	94	0.00
51 C	Acenaphthene	40.000	37.690	5.8	96	0.00
52	3-Nitroaniline	40.000	36.881	7.8	90	0.00
53 P	2,4-Dinitrophenol	40.000	38.131	4.7	90	0.00
54	Dibenzofuran	40.000	37.384	6.5	95	0.00
55 P	4-Nitrophenol	40.000	39.632	0.9	98	0.00
56	2,4-Dinitrotoluene	40.000	39.201	2.0	92	0.00
57	Fluorene	40.000	37.841	5.4	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.281	-0.7	98	0.00
59	Diethylphthalate	40.000	37.212	7.0	92	0.00
60	4-Chlorophenyl-phenylether	40.000	37.603	6.0	96	0.00
61	4-Nitroaniline	40.000	39.191	2.0	96	0.00
62	Azobenzene	40.000	37.789	5.5	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.500	1.3	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.859	7.9	93	0.00
66	4-Bromophenyl-phenylether	40.000	37.222	6.9	94	0.00
67	Hexachlorobenzene	40.000	37.980	5.1	94	0.00
68	Atrazine	40.000	37.669	5.8	92	0.00
69 C	Pentachlorophenol	40.000	40.213	-0.5	96	0.00
70	Phenanthrene	40.000	37.663	5.8	95	0.00
71	Anthracene	40.000	37.759	5.6	94	0.00
72	Carbazole	40.000	37.797	5.5	96	0.00
73	Di-n-butylphthalate	40.000	38.344	4.1	96	0.00
74 C	Fluoranthene	40.000	39.585	1.0	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	38.083	4.8	99	0.00
77	Pyrene	40.000	37.700	5.7	96	0.00
78 S	Terphenyl-d14	80.000	73.535	8.1	96	0.00
79	Butylbenzylphthalate	40.000	37.241	6.9	97	0.00
80	Benzo(a)anthracene	40.000	37.220	7.0	99	0.00
81	3,3'-Dichlorobenzidine	40.000	36.896	7.8	96	0.00
82	Chrysene	40.000	37.535	6.2	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.262	6.8	98	0.00
84 c	Di-n-octyl phthalate	40.000	38.360	4.1	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.394	9.0	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	37.077	7.3	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.682	5.8	100	0.00
89 C	Benzo(a)pyrene	40.000	37.351	6.6	99	0.00
90	Dibenzo(a,h)anthracene	40.000	36.170	9.6	100	0.00
91	Benzo(a,h,i)perylene	40.000	36.125	9.7	101	0.00

(#) = Out of Range

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