

Data Path : Z:\HPCHEM1\BNA_G\Data\BG102816\
 Data File : BG024536.D
 Acq On : 28 Oct 2016 11:59
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 28 23:25:44 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	108	0.00
2	1,4-Dioxane	40.000	39.935	0.2	112	0.00
3	Pyridine	40.000	38.478	3.8	108	0.00
4	n-Nitrosodimethylamine	40.000	37.719	5.7	104	0.00
5 S	2-Fluorophenol	80.000	75.978	5.0	108	0.00
6	Aniline	40.000	37.440	6.4	103	0.00
7 S	Phenol-d6	80.000	76.956	3.8	107	0.00
8	2-Chlorophenol	40.000	39.151	2.1	112	0.00
9	Benzaldehyde	40.000	38.582	3.5	108	0.00
10 C	Phenol	40.000	37.891	5.3	106	0.00
11	bis(2-Chloroethyl)ether	40.000	37.992	5.0	109	0.00
12	1,3-Dichlorobenzene	40.000	37.703	5.7	109	0.00
13 C	1,4-Dichlorobenzene	40.000	38.314	4.2	109	0.00
14	1,2-Dichlorobenzene	40.000	37.246	6.9	106	0.00
15	Benzyl Alcohol	40.000	38.767	3.1	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.751	8.1	103	0.00
17	2-Methylphenol	40.000	37.911	5.2	107	0.00
18	Hexachloroethane	40.000	38.992	2.5	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.628	3.4	105	0.00
20	3+4-Methylphenols	40.000	38.920	2.7	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.926	-2.3	104	0.00
23 S	Nitrobenzene-d5	80.000	84.275	-5.3	109	0.00
24	Nitrobenzene	40.000	41.610	-4.0	105	0.00
25	Isophorone	40.000	39.408	1.5	99	0.00
26 C	2-Nitrophenol	40.000	41.344	-3.4	105	0.00
27	2,4-Dimethylphenol	40.000	42.287	-5.7	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.879	0.3	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.264	-3.2	103	0.00
30	1,2,4-Trichlorobenzene	40.000	40.723	-1.8	105	0.00
31	Naphthalene	40.000	40.581	-1.5	103	0.00
32	Benzoic acid	40.000	29.184	27.0#	74	0.00
33	4-Chloroaniline	40.000	40.578	-1.4	99	0.00
34 C	Hexachlorobutadiene	40.000	40.450	-1.1	107	0.00
35	Caprolactam	40.000	36.285	9.3	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.745	0.6	98	0.00
37	2-Methylnaphthalene	40.000	40.148	-0.4	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.819	-2.0	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.837	5.4	91	0.00
41 S	2,4,6-Tribromophenol	80.000	81.209	-1.5	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.969	-2.4	100	0.00
43	2,4,5-Trichlorophenol	40.000	39.034	2.4	94	0.00
44 S	2-Fluorobiphenyl	80.000	82.148	-2.7	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.342	-0.9	99	0.00
46	2-Chloronaphthalene	40.000	40.096	-0.2	99	0.00
47	2-Nitroaniline	40.000	40.457	-1.1	91	0.00
48	Acenaphthylene	40.000	40.246	-0.6	96	0.00
49	Dimethylphthalate	40.000	40.330	-0.8	95	0.00
50	2,6-Dinitrotoluene	40.000	41.903	-4.8	95	0.00
51 C	Acenaphthene	40.000	41.189	-3.0	99	0.00
52	3-Nitroaniline	40.000	40.087	-0.2	92	0.00
53 P	2,4-Dinitrophenol	40.000	41.501	-3.8	92	0.00
54	Dibenzofuran	40.000	39.577	1.1	95	0.00
55 P	4-Nitrophenol	40.000	40.602	-1.5	94	0.00
56	2,4-Dinitrotoluene	40.000	41.515	-3.8	91	0.00
57	Fluorene	40.000	39.759	0.6	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.935	0.2	92	0.00
59	Diethylphthalate	40.000	38.987	2.5	91	0.00
60	4-Chlorophenyl-phenylether	40.000	39.669	0.8	96	0.00
61	4-Nitroaniline	40.000	41.743	-4.4	96	0.00
62	Azobenzene	40.000	39.242	1.9	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.232	-0.6	88	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.424	-1.1	91	0.00
66	4-Bromophenyl-phenylether	40.000	40.504	-1.3	92	0.00
67	Hexachlorobenzene	40.000	41.300	-3.2	92	0.00
68	Atrazine	40.000	39.943	0.1	88	0.00
69 C	Pentachlorophenol	40.000	38.012	5.0	81	0.00
70	Phenanthrene	40.000	40.558	-1.4	92	0.00
71	Anthracene	40.000	40.890	-2.2	92	0.00
72	Carbazole	40.000	41.186	-3.0	94	0.00
73	Di-n-butylphthalate	40.000	40.903	-2.3	92	0.00
74 C	Fluoranthene	40.000	41.953	-4.9	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	35.404	11.5	84	0.00
77	Pyrene	40.000	39.657	0.9	92	0.00
78 S	Terphenyl-d14	80.000	78.692	1.6	94	0.00
79	Butylbenzylphthalate	40.000	39.698	0.8	95	0.00
80	Benzo(a)anthracene	40.000	39.351	1.6	96	0.00
81	3,3'-Dichlorobenzidine	40.000	39.144	2.1	94	0.00
82	Chrysene	40.000	39.819	0.5	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.800	0.5	95	0.00
84 c	Di-n-octyl phthalate	40.000	40.775	-1.9	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.475	1.3	98	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	39.973	0.1	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.213	-0.5	97	0.00
89 C	Benzo(a)pyrene	40.000	39.936	0.2	97	0.00
90	Dibenzo(a,h)anthracene	40.000	39.167	2.1	99	0.00
91	Benzo(g,h,i)perylene	40.000	38.562	3.6	98	-0.01

(#) = Out of Range

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