

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
 Data File : BG023399.D
 Acq On : 2 Aug 2016 16:58
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 02 18:41:32 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 02 16:32:07 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	90	0.01
2	1,4-Dioxane	40.000	34.555	13.6	85	0.00
3	Pyridine	40.000	35.698	10.8	83	0.00
4	n-Nitrosodimethylamine	40.000	37.636	5.9	91	0.00
5 S	2-Fluorophenol	80.000	79.051	1.2	94	0.01
6	Aniline	40.000	33.962	15.1	80	0.01
7 S	Phenol-d6	80.000	79.434	0.7	94	0.01
8	2-Chlorophenol	40.000	38.331	4.2	91	0.02
9	Benzaldehyde	40.000	43.335	-8.3	97	0.02
10 C	Phenol	40.000	38.091	4.8	90	0.01
11	bis(2-Chloroethyl)ether	40.000	37.939	5.2	91	0.01
12	1,3-Dichlorobenzene	40.000	37.173	7.1	89	0.02
13 C	1,4-Dichlorobenzene	40.000	37.512	6.2	91	0.01
14	1,2-Dichlorobenzene	40.000	36.403	9.0	89	0.02
15	Benzyl Alcohol	40.000	40.956	-2.4	95	0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.289	4.3	91	0.01
17	2-Methylphenol	40.000	38.115	4.7	91	0.01
18	Hexachloroethane	40.000	37.159	7.1	90	0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.708	5.7	89	0.02
20	3+4-Methylphenols	40.000	39.020	2.4	92	0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.01
22	Acetophenone	40.000	38.696	3.3	92	0.01
23 S	Nitrobenzene-d5	80.000	77.524	3.1	90	0.01
24	Nitrobenzene	40.000	40.473	-1.2	94	0.02
25	Isophorone	40.000	40.141	-0.4	93	0.02
26 C	2-Nitrophenol	40.000	41.012	-2.5	93	0.01
27	2,4-Dimethylphenol	40.000	40.616	-1.5	91	0.01
28	bis(2-Chloroethoxy)methane	40.000	36.209	9.5	85	0.02
29 C	2,4-Dichlorophenol	40.000	40.387	-1.0	91	0.02
30	1,2,4-Trichlorobenzene	40.000	38.605	3.5	90	0.01
31	Naphthalene	40.000	37.284	6.8	88	0.01
32	Benzoic acid	40.000	38.198	4.5	86	0.02
33	4-Chloroaniline	40.000	34.825	12.9	81	0.01
34 C	Hexachlorobutadiene	40.000	39.396	1.5	94	0.01
35	Caprolactam	40.000	38.018	5.0	84	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.344	4.1	89	0.02
37	2-Methylnaphthalene	40.000	37.517	6.2	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.270	4.3	91	0.01
40 P	Hexachlorocyclopentadiene	40.000	37.955	5.1	79	0.00
41 S	2,4,6-Tribromophenol	80.000	80.364	-0.5	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.190	2.0	91	0.01
43	2,4,5-Trichlorophenol	40.000	38.825	2.9	90	0.01
44 S	2-Fluorobiphenyl	80.000	73.610	8.0	91	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.211	7.0	89	0.00
46	2-Chloronaphthalene	40.000	37.346	6.6	89	0.00
47	2-Nitroaniline	40.000	36.266	9.3	83	0.01
48	Acenaphthylene	40.000	36.791	8.0	89	0.00
49	Dimethylphthalate	40.000	38.041	4.9	91	0.01
50	2,6-Dinitrotoluene	40.000	38.219	4.5	90	0.00
51 C	Acenaphthene	40.000	42.168	-5.4	101	0.00
52	3-Nitroaniline	40.000	33.377	16.6	76	0.00
53 P	2,4-Dinitrophenol	40.000	37.079	7.3	83	0.00
54	Dibenzofuran	40.000	36.425	8.9	89	0.00
55 P	4-Nitrophenol	40.000	32.567	18.6	74	0.01
56	2,4-Dinitrotoluene	40.000	38.088	4.8	88	0.00
57	Fluorene	40.000	36.775	8.1	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.847	7.9	86	0.00
59	Diethylphthalate	40.000	37.709	5.7	91	0.00
60	4-Chlorophenyl-phenylether	40.000	37.282	6.8	90	0.00
61	4-Nitroaniline	40.000	31.201	22.0	72	0.00
62	Azobenzene	40.000	36.134	9.7	86	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.025	-2.6	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.909	5.2	84	0.00
66	4-Bromophenyl-phenylether	40.000	40.495	-1.2	89	0.00
67	Hexachlorobenzene	40.000	39.106	2.2	87	0.00
68	Atrazine	40.000	38.240	4.4	82	0.00
69 C	Pentachlorophenol	40.000	38.623	3.4	72	0.00
70	Phenanthrene	40.000	35.741	10.6	85	0.00
71	Anthracene	40.000	36.312	9.2	86	0.00
72	Carbazole	40.000	35.475	11.3	80	0.00
73	Di-n-butylphthalate	40.000	40.449	-1.1	85	0.00
74 C	Fluoranthene	40.000	38.324	4.2	82	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
76	Benzidine	40.000	37.443	6.4	77	0.00
77	Pyrene	40.000	37.253	6.9	81	0.00
78 S	Terphenyl-d14	80.000	68.622	14.2	85	0.00
79	Butylbenzylphthalate	40.000	39.779	0.6	88	0.00
80	Benzo(a)anthracene	40.000	37.511	6.2	87	0.00
81	3,3'-Dichlorobenzidine	40.000	40.568	-1.4	91	0.00
82	Chrysene	40.000	38.086	4.8	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.375	-0.9	91	0.00
84 c	Di-n-octyl phthalate	40.000	39.057	2.4	89	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.209	-3.0	93	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.01
87	Benzo(b)fluoranthene	40.000	37.831	5.4	89	0.00

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88	Benzo(k)fluoranthene	40.000	37.430	6.4	88	0.00
89 C	Benzo(a)pyrene	40.000	38.194	4.5	90	0.00
90	Dibenzo(a,h)anthracene	40.000	38.379	4.1	89	0.01
91	Benzo(a,h,i)perylene	40.000	38.207	4.5	89	0.02

(#) = Out of Range

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