

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061215\
 Data File : BG017653.D
 Acq On : 13 Jun 2015 00:49
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 04:59:56 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 13 02:22:44 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	88	0.00
2	1,4-Dioxane	40.000	38.388	4.0	86	0.00
3	Pyridine	40.000	41.812	-4.5	90	0.00
4	n-Nitrosodimethylamine	40.000	39.256	1.9	87	0.00
5 S	2-Fluorophenol	80.000	83.742	-4.7	91	0.00
6	Aniline	40.000	39.949	0.1	85	0.00
7 S	Phenol-d6	80.000	79.652	0.4	87	0.00
8	2-Chlorophenol	40.000	39.193	2.0	88	0.00
9	Benzaldehyde	40.000	41.611	-4.0	93	0.00
10 C	Phenol	40.000	38.513	3.7	88	0.00
11	bis(2-Chloroethyl)ether	40.000	40.390	-1.0	92	0.00
12	1,3-Dichlorobenzene	40.000	41.739	-4.3	93	0.00
13 C	1,4-Dichlorobenzene	40.000	40.238	-0.6	89	0.00
14	1,2-Dichlorobenzene	40.000	39.970	0.1	85	0.00
15	Benzyl Alcohol	40.000	41.960	-4.9	88	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.125	-0.3	84	0.00
17	2-Methylphenol	40.000	39.796	0.5	88	0.00
18	Hexachloroethane	40.000	44.392	-11.0	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.043	-0.1	85	0.00
20	3+4-Methylphenols	40.000	41.909	-4.8	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	38.594	3.5	87	0.00
23 S	Nitrobenzene-d5	80.000	80.790	-1.0	91	0.00
24	Nitrobenzene	40.000	41.497	-3.7	93	0.00
25	Isophorone	40.000	38.913	2.7	87	0.00
26 C	2-Nitrophenol	40.000	39.446	1.4	93	0.00
27	2,4-Dimethylphenol	40.000	40.947	-2.4	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.780	5.5	84	0.00
29 C	2,4-Dichlorophenol	40.000	40.535	-1.3	85	0.00
30	1,2,4-Trichlorobenzene	40.000	40.158	-0.4	89	0.00
31	Naphthalene	40.000	39.527	1.2	89	0.00
32	Benzoic acid	40.000	39.498	1.3	86	0.00
33	4-Chloroaniline	40.000	39.190	2.0	85	0.00
34 C	Hexachlorobutadiene	40.000	40.359	-0.9	96	0.00
35	Caprolactam	40.000	38.140	4.6	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.770	-4.4	92	0.00
37	2-Methylnaphthalene	40.000	39.132	2.2	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.491	-1.2	89	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.286	-5.7	95	0.00
41 S	2,4,6-Tribromophenol	80.000	81.558	-1.9	88	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.611	1.0	90	0.00
43	2,4,5-Trichlorophenol	40.000	41.541	-3.9	89	0.00
44 S	2-Fluorobiphenyl	80.000	80.515	-0.6	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.120	2.2	87	0.00
46	2-Chloronaphthalene	40.000	39.643	0.9	89	0.00
47	2-Nitroaniline	40.000	42.174	-5.4	89	0.00
48	Acenaphthylene	40.000	40.234	-0.6	88	0.00
49	Dimethylphthalate	40.000	39.912	0.2	86	0.00
50	2,6-Dinitrotoluene	40.000	40.222	-0.6	89	0.00
51 C	Acenaphthene	40.000	39.977	0.1	88	0.00
52	3-Nitroaniline	40.000	39.687	0.8	84	0.00
53 P	2,4-Dinitrophenol	40.000	42.419	-6.0	93	0.00
54	Dibenzofuran	40.000	39.425	1.4	86	0.00
55 P	4-Nitrophenol	40.000	42.945	-7.4	92	0.00
56	2,4-Dinitrotoluene	40.000	42.067	-5.2	87	0.00
57	Fluorene	40.000	40.776	-1.9	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.985	-7.5	90	0.00
59	Diethylphthalate	40.000	38.650	3.4	86	0.00
60	4-Chlorophenyl-phenylether	40.000	40.784	-2.0	91	0.00
61	4-Nitroaniline	40.000	36.937	7.7	78	0.00
62	Azobenzene	40.000	40.600	-1.5	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.124	2.2	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.880	0.3	88	0.00
66	4-Bromophenyl-phenylether	40.000	40.548	-1.4	87	0.00
67	Hexachlorobenzene	40.000	41.469	-3.7	88	0.00
68	Atrazine	40.000	41.342	-3.4	88	0.00
69 C	Pentachlorophenol	40.000	43.702	-9.3	100	0.00
70	Phenanthrene	40.000	39.958	0.1	88	0.00
71	Anthracene	40.000	40.382	-1.0	87	0.00
72	Carbazole	40.000	41.249	-3.1	88	0.00
73	Di-n-butylphthalate	40.000	40.959	-2.4	87	0.00
74 C	Fluoranthene	40.000	41.377	-3.4	90	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	43.902	-9.8	95	0.00
77	Pyrene	40.000	39.887	0.3	90	0.00
78 S	Terphenyl-d14	80.000	80.999	-1.2	90	0.00
79	Butylbenzylphthalate	40.000	40.141	-0.4	92	0.00
80	Benzo(a)anthracene	40.000	40.930	-2.3	93	0.00
81	3,3'-Dichlorobenzidine	40.000	42.393	-6.0	95	0.00
82	Chrysene	40.000	40.746	-1.9	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.803	-2.0	95	0.00
84 c	Di-n-octyl phthalate	40.000	40.677	-1.7	96	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.245	-3.1	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	93	0.00
87	Benzo(b)fluoranthene	40.000	41.549	-3.9	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.055	-2.6	93	0.00
89 C	Benzo(a)pyrene	40.000	41.485	-3.7	96	0.00
90	Dibenzo(a,h)anthracene	40.000	42.006	-5.0	94	0.00
91	Benzo(g,h,i)perylene	40.000	41.522	-3.8	94	0.00

(#) = Out of Range

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