

Data Path : Z:\HPCHEM1\BNA G\Data\BG042415\
 Data File : BG016704.D
 Acq On : 25 Apr 2015 6:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 00:54:58 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 19:19:11 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	96	0.00
2	1,4-Dioxane	40.000	42.268	-5.7	95	0.00
3	Pyridine	40.000	41.301	-3.3	93	0.00
4	n-Nitrosodimethylamine	40.000	41.834	-4.6	98	0.00
5 S	2-Fluorophenol	80.000	85.134	-6.4	97	0.00
6	Aniline	40.000	41.461	-3.7	93	0.00
7 S	Phenol-d6	80.000	85.397	-6.7	95	0.00
8	2-Chlorophenol	40.000	41.542	-3.9	95	0.00
9	Benzaldehyde	40.000	36.937	7.7	95	0.00
10 C	Phenol	40.000	42.179	-5.4	96	0.00
11	bis(2-Chloroethyl)ether	40.000	39.932	0.2	93	0.00
12	1,3-Dichlorobenzene	40.000	41.096	-2.7	95	0.00
13 C	1,4-Dichlorobenzene	40.000	41.270	-3.2	95	0.00
14	1,2-Dichlorobenzene	40.000	40.993	-2.5	95	0.00
15	Benzyl Alcohol	40.000	41.174	-2.9	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.893	0.3	92	0.00
17	2-Methylphenol	40.000	42.788	-7.0	95	0.00
18	Hexachloroethane	40.000	41.764	-4.4	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.826	-2.1	90	0.00
20	3+4-Methylphenols	40.000	41.979	-4.9	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	42.266	-5.7	91	0.00
23 S	Nitrobenzene-d5	80.000	85.836	-7.3	92	0.00
24	Nitrobenzene	40.000	42.126	-5.3	91	0.00
25	Isophorone	40.000	41.865	-4.7	88	0.00
26 C	2-Nitrophenol	40.000	43.229	-8.1	91	0.00
27	2,4-Dimethylphenol	40.000	43.269	-8.2	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.373	-3.4	89	0.00
29 C	2,4-Dichlorophenol	40.000	44.373	-10.9	93	0.00
30	1,2,4-Trichlorobenzene	40.000	42.315	-5.8	93	0.00
31	Naphthalene	40.000	41.687	-4.2	92	0.00
32	Benzoic acid	40.000	35.465	11.3	77	0.00
33	4-Chloroaniline	40.000	42.071	-5.2	90	0.00
34 C	Hexachlorobutadiene	40.000	42.471	-6.2	94	0.00
35	Caprolactam	40.000	43.476	-8.7	86	-0.02
36 C	4-Chloro-3-methylphenol	40.000	44.101	-10.3	92	0.00
37	2-Methylnaphthalene	40.000	41.075	-2.7	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.532	-8.8	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.142	12.1	74	0.00
41 S	2,4,6-Tribromophenol	80.000	87.786	-9.7	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.425	-11.1	86	0.00
43	2,4,5-Trichlorophenol	40.000	45.504	-13.8	90	0.00
44 S	2-Fluorobiphenyl	80.000	86.278	-7.8	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.741	-6.9	88	0.00
46	2-Chloronaphthalene	40.000	42.743	-6.9	88	0.00
47	2-Nitroaniline	40.000	45.103	-12.8	87	0.00
48	Acenaphthylene	40.000	43.668	-9.2	89	0.00
49	Dimethylphthalate	40.000	42.187	-5.5	86	0.00
50	2,6-Dinitrotoluene	40.000	43.308	-8.3	86	0.00
51 C	Acenaphthene	40.000	42.380	-6.0	88	0.00
52	3-Nitroaniline	40.000	43.915	-9.8	84	0.00
53 P	2,4-Dinitrophenol	40.000	31.592	21.0	62	0.00
54	Dibenzofuran	40.000	42.159	-5.4	87	0.00
55 P	4-Nitrophenol	40.000	40.237	-0.6	80	0.00
56	2,4-Dinitrotoluene	40.000	43.970	-9.9	85	0.00
57	Fluorene	40.000	42.471	-6.2	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.241	-8.1	86	0.00
59	Diethylphthalate	40.000	42.149	-5.4	85	0.00
60	4-Chlorophenyl-phenylether	40.000	41.558	-3.9	86	0.00
61	4-Nitroaniline	40.000	44.144	-10.4	84	0.00
62	Azobenzene	40.000	42.632	-6.6	86	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.563	1.1	78	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.663	-6.7	87	0.00
66	4-Bromophenyl-phenylether	40.000	41.744	-4.4	85	0.00
67	Hexachlorobenzene	40.000	42.478	-6.2	88	0.00
68	Atrazine	40.000	43.036	-7.6	87	0.00
69 C	Pentachlorophenol	40.000	34.330	14.2	67	0.00
70	Phenanthrene	40.000	42.290	-5.7	87	0.00
71	Anthracene	40.000	42.698	-6.7	87	0.00
72	Carbazole	40.000	43.011	-7.5	87	0.00
73	Di-n-butylphthalate	40.000	43.262	-8.2	85	0.00
74 C	Fluoranthene	40.000	42.710	-6.8	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	41.735	-4.3	96	0.00
77	Pyrene	40.000	39.772	0.6	88	0.00
78 S	Terphenyl-d14	80.000	80.306	-0.4	89	0.00
79	Butylbenzylphthalate	40.000	43.435	-8.6	92	0.00
80	Benzo(a)anthracene	40.000	41.231	-3.1	91	0.00
81	3,3'-Dichlorobenzidine	40.000	43.459	-8.6	94	0.00
82	Chrysene	40.000	41.433	-3.6	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.374	-13.4	95	0.00
84 c	Di-n-octyl phthalate	40.000	45.323	-13.3	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.893	-7.2	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	41.976	-4.9	95	0.00

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88	Benzo(k)fluoranthene	40.000	41.147	-2.9	91	0.00
89 C	Benzo(a)pyrene	40.000	41.294	-3.2	93	0.00
90	Dibenzo(a,h)anthracene	40.000	41.538	-3.8	92	0.00
91	Benzo(a,h,i)perylene	40.000	41.551	-3.9	93	0.00

(#) = Out of Range

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