

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062315\
 Data File : BG017757.D
 Acq On : 23 Jun 2015 12:59
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 24 00:50:36 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 19 06:05:07 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	98	-0.01
2	1,4-Dioxane	40.000	45.398	-13.5	113	0.00
3	Pyridine	40.000	49.338	-23.3	119	-0.02
4	n-Nitrosodimethylamine	40.000	49.595	-24.0	117	-0.01
5 S	2-Fluorophenol	80.000	84.729	-5.9	105	-0.02
6	Aniline	40.000	43.688	-9.2	107	-0.02
7 S	Phenol-d6	80.000	87.107	-8.9	106	-0.02
8	2-Chlorophenol	40.000	40.624	-1.6	97	-0.02
9	Benzaldehyde	40.000	38.604	3.5	94	0.00
10 C	Phenol	40.000	43.665	-9.2	106	-0.01
11	bis(2-Chloroethyl)ether	40.000	44.100	-10.3	107	-0.02
12	1,3-Dichlorobenzene	40.000	38.757	3.1	96	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.162	2.1	97	-0.02
14	1,2-Dichlorobenzene	40.000	39.081	2.3	97	-0.01
15	Benzyl Alcohol	40.000	43.924	-9.8	104	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	45.917	-14.8	114	-0.02
17	2-Methylphenol	40.000	41.224	-3.1	101	-0.01
18	Hexachloroethane	40.000	40.959	-2.4	102	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	43.053	-7.6	108	-0.02
20	3+4-Methylphenols	40.000	41.802	-4.5	101	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	101	-0.01
22	Acetophenone	40.000	41.133	-2.8	102	-0.01
23 S	Nitrobenzene-d5	80.000	88.618	-10.8	110	-0.01
24	Nitrobenzene	40.000	44.483	-11.2	110	-0.01
25	Isophorone	40.000	41.264	-3.2	102	-0.02
26 C	2-Nitrophenol	40.000	43.229	-8.1	107	-0.01
27	2,4-Dimethylphenol	40.000	38.766	3.1	97	-0.02
28	bis(2-Chloroethoxy)methane	40.000	42.328	-5.8	106	-0.02
29 C	2,4-Dichlorophenol	40.000	39.312	1.7	96	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.070	7.3	93	-0.01
31	Naphthalene	40.000	39.591	1.0	99	-0.02
32	Benzoic acid	40.000	43.318	-8.3	117	-0.03
33	4-Chloroaniline	40.000	40.118	-0.3	98	-0.01
34 C	Hexachlorobutadiene	40.000	37.209	7.0	92	-0.01
35	Caprolactam	40.000	38.423	3.9	97	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.908	0.2	98	-0.01
37	2-Methylnaphthalene	40.000	38.874	2.8	95	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.159	4.6	94	-0.01
40 P	Hexachlorocyclopentadiene	40.000	35.885	10.3	84	-0.01
41 S	2,4,6-Tribromophenol	80.000	79.504	0.6	93	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.949	0.1	94	-0.01
43	2,4,5-Trichlorophenol	40.000	40.489	-1.2	97	-0.01
44 S	2-Fluorobiphenyl	80.000	78.239	2.2	94	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.426	1.4	95	-0.01
46	2-Chloronaphthalene	40.000	39.261	1.8	94	-0.01
47	2-Nitroaniline	40.000	49.195	-23.0	117	-0.01
48	Acenaphthylene	40.000	39.620	1.0	95	-0.02
49	Dimethylphthalate	40.000	38.068	4.8	91	-0.02
50	2,6-Dinitrotoluene	40.000	43.358	-8.4	100	-0.01
51 C	Acenaphthene	40.000	39.613	1.0	95	-0.02
52	3-Nitroaniline	40.000	44.093	-10.2	101	-0.01
53 P	2,4-Dinitrophenol	40.000	43.982	-10.0	114	-0.02
54	Dibenzofuran	40.000	39.224	1.9	94	-0.02
55 P	4-Nitrophenol	40.000	44.581	-11.5	101	-0.01
56	2,4-Dinitrotoluene	40.000	40.825	-2.1	100	-0.02
57	Fluorene	40.000	38.797	3.0	93	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	41.822	-4.6	98	-0.01
59	Diethylphthalate	40.000	37.405	6.5	90	-0.02
60	4-Chlorophenyl-phenylether	40.000	38.475	3.8	93	-0.01
61	4-Nitroaniline	40.000	44.733	-11.8	101	-0.01
62	Azobenzene	40.000	42.505	-6.3	102	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	46.142	-15.4	115	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.401	-1.0	92	-0.02
66	4-Bromophenyl-phenylether	40.000	38.563	3.6	88	-0.01
67	Hexachlorobenzene	40.000	38.690	3.3	89	-0.01
68	Atrazine	40.000	37.635	5.9	85	-0.02
69 C	Pentachlorophenol	40.000	41.122	-2.8	90	-0.01
70	Phenanthrene	40.000	39.855	0.4	91	-0.01
71	Anthracene	40.000	39.669	0.8	90	-0.01
72	Carbazole	40.000	39.575	1.1	91	-0.01
73	Di-n-butylphthalate	40.000	39.062	2.3	90	-0.02
74 C	Fluoranthene	40.000	38.392	4.0	89	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	90	-0.02
76	Benzidine	40.000	33.992	15.0	73	-0.02
77	Pyrene	40.000	39.398	1.5	88	-0.02
78 S	Terphenyl-d14	80.000	78.538	1.8	88	-0.02
79	Butylbenzylphthalate	40.000	40.381	-1.0	89	-0.02
80	Benzo(a)anthracene	40.000	39.147	2.1	87	-0.01
81	3,3'-Dichlorobenzidine	40.000	37.642	5.9	82	-0.01
82	Chrysene	40.000	39.324	1.7	88	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.197	-0.5	90	-0.02
84 c	Di-n-octyl phthalate	40.000	40.259	-0.6	89	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	38.942	2.6	86	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	90	-0.02
87	Benzo(b)fluoranthene	40.000	39.348	1.6	85	-0.02

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88	Benzo(k)fluoranthene	40.000	39.800	0.5	88	-0.02
89 C	Benzo(a)pyrene	40.000	39.306	1.7	86	-0.02
90	Dibenzo(a,h)anthracene	40.000	38.698	3.3	85	-0.04
91	Benzo(g,h,i)perylene	40.000	38.607	3.5	85	-0.05

(#) = Out of Range

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