

Data Path : Z:\HPCHEM1\BNA_G\Data\BG052215\
 Data File : BG017275.D
 Acq On : 23 May 2015 10:15
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 26 01:07:36 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 25 08:11:45 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	132	-0.03
2	1,4-Dioxane	40.000	36.998	7.5	124	-0.02
3	Pyridine	40.000	35.469	11.3	113	-0.02
4	n-Nitrosodimethylamine	40.000	32.379	19.1	103	-0.02
5 S	2-Fluorophenol	80.000	75.185	6.0	119	-0.02
6	Aniline	40.000	35.375	11.6	111	-0.02
7 S	Phenol-d6	80.000	74.035	7.5	116	-0.02
8	2-Chlorophenol	40.000	37.129	7.2	117	-0.02
9	Benzaldehyde	40.000	33.812	15.5	112	-0.02
10 C	Phenol	40.000	37.099	7.3	118	0.00
11	bis(2-Chloroethyl)ether	40.000	37.362	6.6	116	-0.02
12	1,3-Dichlorobenzene	40.000	35.572	11.1	117	-0.03
13 C	1,4-Dichlorobenzene	40.000	36.427	8.9	118	-0.03
14	1,2-Dichlorobenzene	40.000	35.183	12.0	113	-0.03
15	Benzyl Alcohol	40.000	33.295	16.8	105	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	37.585	6.0	122	-0.02
17	2-Methylphenol	40.000	34.626	13.4	113	-0.02
18	Hexachloroethane	40.000	36.204	9.5	117	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	33.419	16.5	106	-0.02
20	3+4-Methylphenols	40.000	35.095	12.3	110	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	115	-0.03
22	Acetophenone	40.000	36.894	7.8	105	-0.03
23 S	Nitrobenzene-d5	80.000	77.302	3.4	108	-0.02
24	Nitrobenzene	40.000	38.386	4.0	110	-0.02
25	Isophorone	40.000	36.176	9.6	101	-0.03
26 C	2-Nitrophenol	40.000	39.103	2.2	110	-0.03
27	2,4-Dimethylphenol	40.000	37.338	6.7	108	-0.03
28	bis(2-Chloroethoxy)methane	40.000	38.076	4.8	108	-0.03
29 C	2,4-Dichlorophenol	40.000	38.396	4.0	107	-0.03
30	1,2,4-Trichlorobenzene	40.000	37.784	5.5	106	-0.03
31	Naphthalene	40.000	38.047	4.9	107	-0.03
32	Benzoic acid	40.000	37.136	7.2	104	0.00
33	4-Chloroaniline	40.000	36.262	9.3	100	-0.03
34 C	Hexachlorobutadiene	40.000	38.114	4.7	107	-0.04
35	Caprolactam	40.000	32.816	18.0	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.446	11.4	99	-0.02
37	2-Methylnaphthalene	40.000	35.473	11.3	103	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	41.466	-3.7	102	-0.03
40 P	Hexachlorocyclopentadiene	40.000	21.549	46.1#	53	-0.03
41 S	2,4,6-Tribromophenol	80.000	73.694	7.9	91	-0.02
42 C	2,4,6-Trichlorophenol	40.000	40.435	-1.1	97	-0.03
43	2,4,5-Trichlorophenol	40.000	39.842	0.4	98	-0.03
44 S	2-Fluorobiphenyl	80.000	78.118	2.4	97	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.653	0.9	98	-0.03
46	2-Chloronaphthalene	40.000	39.682	0.8	98	-0.03
47	2-Nitroaniline	40.000	39.108	2.2	98	-0.02
48	Acenaphthylene	40.000	38.076	4.8	93	-0.03
49	Dimethylphthalate	40.000	36.174	9.6	90	-0.03
50	2,6-Dinitrotoluene	40.000	37.635	5.9	91	-0.02
51 C	Acenaphthene	40.000	38.477	3.8	96	-0.03
52	3-Nitroaniline	40.000	38.156	4.6	94	-0.03
53 P	2,4-Dinitrophenol	40.000	21.330	46.7#	50	-0.02
54	Dibenzofuran	40.000	37.471	6.3	93	-0.03
55 P	4-Nitrophenol	40.000	34.850	12.9	88	-0.02
56	2,4-Dinitrotoluene	40.000	38.084	4.8	94	-0.02
57	Fluorene	40.000	37.576	6.1	92	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	37.261	6.8	90	-0.03
59	Diethylphthalate	40.000	34.682	13.3	88	-0.03
60	4-Chlorophenyl-phenylether	40.000	37.117	7.2	91	-0.03
61	4-Nitroaniline	40.000	37.756	5.6	92	-0.02
62	Azobenzene	40.000	36.589	8.5	91	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	26.751	33.1#	61	-0.02
65 c	n-Nitrosodiphenylamine	40.000	39.012	2.5	91	-0.03
66	4-Bromophenyl-phenylether	40.000	36.954	7.6	87	-0.03
67	Hexachlorobenzene	40.000	37.703	5.7	89	-0.03
68	Atrazine	40.000	34.614	13.5	79	-0.03
69 C	Pentachlorophenol	40.000	34.893	12.8	80	-0.03
70	Phenanthrene	40.000	38.231	4.4	88	-0.03
71	Anthracene	40.000	37.564	6.1	88	-0.03
72	Carbazole	40.000	37.708	5.7	88	-0.03
73	Di-n-butylphthalate	40.000	38.026	4.9	89	-0.03
74 C	Fluoranthene	40.000	36.964	7.6	87	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	104	-0.03
76	Benzidine	40.000	31.729	20.7	78	-0.03
77	Pyrene	40.000	35.455	11.4	89	-0.03
78 S	Terphenyl-d14	80.000	71.666	10.4	91	-0.03
79	Butylbenzylphthalate	40.000	37.932	5.2	96	-0.03
80	Benzo(a)anthracene	40.000	38.096	4.8	96	-0.03
81	3,3'-Dichlorobenzidine	40.000	38.216	4.5	97	-0.03
82	Chrysene	40.000	37.900	5.3	96	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	37.626	5.9	93	-0.03
84 c	Di-n-octyl phthalate	40.000	38.767	3.1	98	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	38.032	4.9	95	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	101	-0.04
87	Benzo(b)fluoranthene	40.000	37.386	6.5	94	-0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.229	1.9	96	-0.04
89 C	Benzo(a)pyrene	40.000	38.489	3.8	96	-0.04
90	Dibenzo(a,h)anthracene	40.000	38.548	3.6	97	-0.06
91	Benzo(g,h,i)perylene	40.000	38.405	4.0	96	-0.07

(#) = Out of Range

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