

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091815\
 Data File : BG018744.D
 Acq On : 17 Sep 2015 18:57
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 03:47:06 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 03:41:39 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	89	0.00
2	1,4-Dioxane	40.000	34.712	13.2	89	0.00
3	Pyridine	40.000	36.153	9.6	87	-0.02
4	n-Nitrosodimethylamine	40.000	34.198	14.5	81	0.00
5 S	2-Fluorophenol	80.000	77.239	3.5	92	0.00
6	Aniline	40.000	40.222	-0.6	95	0.00
7 S	Phenol-d6	80.000	82.563	-3.2	97	0.00
8	2-Chlorophenol	40.000	40.811	-2.0	98	0.00
9	Benzaldehyde	40.000	38.781	3.0	89	0.00
10 C	Phenol	40.000	41.420	-3.6	98	0.00
11	bis(2-Chloroethyl)ether	40.000	39.765	0.6	96	0.00
12	1,3-Dichlorobenzene	40.000	38.558	3.6	94	0.00
13 C	1,4-Dichlorobenzene	40.000	39.279	1.8	94	0.00
14	1,2-Dichlorobenzene	40.000	40.057	-0.1	95	0.00
15	Benzyl Alcohol	40.000	42.079	-5.2	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.935	5.2	93	0.00
17	2-Methylphenol	40.000	41.474	-3.7	99	0.00
18	Hexachloroethane	40.000	37.713	5.7	91	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.079	-2.7	99	0.00
20	3+4-Methylphenols	40.000	44.171	-10.4	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	37.983	5.0	98	0.00
23 S	Nitrobenzene-d5	80.000	75.599	5.5	98	0.00
24	Nitrobenzene	40.000	37.358	6.6	97	0.00
25	Isophorone	40.000	38.535	3.7	101	0.00
26 C	2-Nitrophenol	40.000	42.018	-5.0	103	0.00
27	2,4-Dimethylphenol	40.000	39.229	1.9	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.719	3.2	100	0.00
29 C	2,4-Dichlorophenol	40.000	42.134	-5.3	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.242	1.9	102	0.00
31	Naphthalene	40.000	38.670	3.3	101	0.00
32	Benzoic acid	40.000	41.043	-2.6	111	0.02
33	4-Chloroaniline	40.000	41.065	-2.7	108	0.00
34 C	Hexachlorobutadiene	40.000	39.019	2.5	104	0.00
35	Caprolactam	40.000	39.986	0.0	100	0.05
36 C	4-Chloro-3-methylphenol	40.000	43.361	-8.4	113	0.00
37	2-Methylnaphthalene	40.000	40.375	-0.9	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.732	3.2	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.546	13.6	91	0.00
41 S	2,4,6-Tribromophenol	80.000	86.642	-8.3	119	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.072	-7.7	115	0.00
43	2,4,5-Trichlorophenol	40.000	42.114	-5.3	116	0.00
44 S	2-Fluorobiphenyl	80.000	75.231	6.0	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.062	2.3	108	0.00
46	2-Chloronaphthalene	40.000	39.062	2.3	109	0.00
47	2-Nitroaniline	40.000	40.874	-2.2	108	0.00
48	Acenaphthylene	40.000	39.667	0.8	109	0.00
49	Dimethylphthalate	40.000	39.279	1.8	109	0.00
50	2,6-Dinitrotoluene	40.000	42.283	-5.7	113	0.00
51 C	Acenaphthene	40.000	40.056	-0.1	111	0.00
52	3-Nitroaniline	40.000	41.879	-4.7	112	0.00
53 P	2,4-Dinitrophenol	40.000	24.475	38.8#	58	0.00
54	Dibenzofuran	40.000	39.783	0.5	111	0.00
55 P	4-Nitrophenol	40.000	40.169	-0.4	103	0.00
56	2,4-Dinitrotoluene	40.000	44.107	-10.3	115	0.00
57	Fluorene	40.000	39.334	1.7	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.490	-3.7	117	0.00
59	Diethylphthalate	40.000	38.481	3.8	107	0.00
60	4-Chlorophenyl-phenylether	40.000	40.023	-0.1	111	0.00
61	4-Nitroaniline	40.000	39.025	2.4	104	0.02
62	Azobenzene	40.000	37.986	5.0	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	31.251	21.9	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.710	0.7	110	0.00
66	4-Bromophenyl-phenylether	40.000	41.245	-3.1	114	0.00
67	Hexachlorobenzene	40.000	42.124	-5.3	116	0.00
68	Atrazine	40.000	35.671	10.8	97	0.00
69 C	Pentachlorophenol	40.000	38.826	2.9	100	0.00
70	Phenanthrene	40.000	38.244	4.4	105	0.00
71	Anthracene	40.000	38.475	3.8	106	0.00
72	Carbazole	40.000	37.091	7.3	100	0.00
73	Di-n-butylphthalate	40.000	37.379	6.6	99	0.00
74 C	Fluoranthene	40.000	36.401	9.0	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	48.660	-21.6	121	0.00
77	Pyrene	40.000	38.558	3.6	98	0.00
78 S	Terphenyl-d14	80.000	77.435	3.2	99	0.00
79	Butylbenzylphthalate	40.000	40.789	-2.0	101	0.00
80	Benzo(a)anthracene	40.000	39.692	0.8	101	0.00
81	3,3'-Dichlorobenzidine	40.000	42.466	-6.2	106	0.00
82	Chrysene	40.000	39.135	2.2	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.007	-2.5	102	0.00
84 c	Di-n-octyl phthalate	40.000	41.532	-3.8	104	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	40.349	-0.9	102	0.01
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	40.288	-0.7	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.200	4.5	103	0.00
89 C	Benzo(a)pyrene	40.000	39.770	0.6	105	0.00
90	Dibenzo(a,h)anthracene	40.000	39.930	0.2	105	0.01
91	Benzo(a,h,i)perylene	40.000	39.046	2.4	103	0.00

(#) = Out of Range

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