

Data Path : Z:\HPCHEM1\BNA G\Data\BG120615\
 Data File : BG019960.D
 Acq On : 6 Dec 2015 10:34
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 07 03:14:51 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 18:50:01 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	210	-0.02
2	1,4-Dioxane	40.000	43.397	-8.5	229	0.00
3	Pyridine	40.000	42.508	-6.3	222	-0.02
4	n-Nitrosodimethylamine	40.000	38.954	2.6	193	-0.01
5 S	2-Fluorophenol	80.000	85.282	-6.6	225	-0.01
6	Aniline	40.000	41.321	-3.3	213	-0.01
7 S	Phenol-d6	80.000	83.960	-4.9	220	0.00
8	2-Chlorophenol	40.000	41.586	-4.0	216	-0.01
9	Benzaldehyde	40.000	38.754	3.1	205	-0.01
10 C	Phenol	40.000	42.271	-5.7	218	0.00
11	bis(2-Chloroethyl)ether	40.000	42.707	-6.8	225	-0.01
12	1,3-Dichlorobenzene	40.000	40.996	-2.5	216	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.460	-1.2	215	-0.01
14	1,2-Dichlorobenzene	40.000	40.237	-0.6	212	-0.02
15	Benzyl Alcohol	40.000	39.793	0.5	212	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	42.003	-5.0	222	-0.01
17	2-Methylphenol	40.000	41.138	-2.8	212	-0.01
18	Hexachloroethane	40.000	40.269	-0.7	208	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.606	1.0	209	-0.02
20	3+4-Methylphenols	40.000	41.343	-3.4	209	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	205	-0.02
22	Acetophenone	40.000	41.880	-4.7	211	-0.02
23 S	Nitrobenzene-d5	80.000	86.191	-7.7	217	-0.02
24	Nitrobenzene	40.000	43.217	-8.0	214	-0.01
25	Isophorone	40.000	40.435	-1.1	206	-0.02
26 C	2-Nitrophenol	40.000	48.811	-22.0#	243	-0.01
27	2,4-Dimethylphenol	40.000	40.444	-1.1	207	-0.01
28	bis(2-Chloroethoxy)methane	40.000	42.214	-5.5	215	-0.02
29 C	2,4-Dichlorophenol	40.000	41.579	-3.9	208	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.144	-0.4	202	-0.02
31	Naphthalene	40.000	40.885	-2.2	207	-0.02
32	Benzoic acid	40.000	48.516	-21.3	271	0.00
33	4-Chloroaniline	40.000	40.724	-1.8	208	-0.02
34 C	Hexachlorobutadiene	40.000	38.739	3.2	197	-0.02
35	Caprolactam	40.000	39.969	0.1	209	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.802	0.5	205	-0.01
37	2-Methylnaphthalene	40.000	39.644	0.9	202	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	190	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	39.976	0.1	192	-0.01
40 P	Hexachlorocyclopentadiene	40.000	39.842	0.4	185	-0.02
41 S	2,4,6-Tribromophenol	80.000	76.231	4.7	183	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.651	-1.6	198	-0.02
43	2,4,5-Trichlorophenol	40.000	39.727	0.7	195	-0.02
44 S	2-Fluorobiphenyl	80.000	79.786	0.3	193	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.091	-0.2	191	-0.02
46	2-Chloronaphthalene	40.000	40.335	-0.8	193	-0.01
47	2-Nitroaniline	40.000	45.201	-13.0	212	-0.01
48	Acenaphthylene	40.000	39.713	0.7	191	-0.02
49	Dimethylphthalate	40.000	38.926	2.7	190	-0.02
50	2,6-Dinitrotoluene	40.000	44.698	-11.7	205	-0.01
51 C	Acenaphthene	40.000	40.078	-0.2	192	-0.02
52	3-Nitroaniline	40.000	44.680	-11.7	209	-0.01
53 P	2,4-Dinitrophenol	40.000	38.604	3.5	204	-0.01
54	Dibenzofuran	40.000	38.856	2.9	188	-0.01
55 P	4-Nitrophenol	40.000	41.059	-2.6	192	0.00
56	2,4-Dinitrotoluene	40.000	45.989	-15.0	209	-0.01
57	Fluorene	40.000	37.953	5.1	185	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	38.905	2.7	182	-0.01
59	Diethylphthalate	40.000	36.836	7.9	182	-0.02
60	4-Chlorophenyl-phenylether	40.000	37.697	5.8	182	-0.02
61	4-Nitroaniline	40.000	42.096	-5.2	196	-0.02
62	Azobenzene	40.000	37.843	5.4	183	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	177	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	44.652	-11.6	211	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.480	-1.2	180	-0.02
66	4-Bromophenyl-phenylether	40.000	40.897	-2.2	180	-0.03
67	Hexachlorobenzene	40.000	39.325	1.7	175	-0.02
68	Atrazine	40.000	39.815	0.5	174	-0.02
69 C	Pentachlorophenol	40.000	44.120	-10.3	194	-0.02
70	Phenanthrene	40.000	39.365	1.6	175	-0.02
71	Anthracene	40.000	39.468	1.3	175	-0.02
72	Carbazole	40.000	39.721	0.7	176	-0.01
73	Di-n-butylphthalate	40.000	39.975	0.1	177	-0.03
74 C	Fluoranthene	40.000	38.833	2.9	171	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	173	-0.03
76	Benzidine	40.000	38.059	4.9	159	-0.03
77	Pyrene	40.000	39.573	1.1	168	-0.02
78 S	Terphenyl-d14	80.000	75.979	5.0	160	-0.03
79	Butylbenzylphthalate	40.000	42.778	-6.9	182	-0.03
80	Benzo(a)anthracene	40.000	39.135	2.2	169	-0.03
81	3,3'-Dichlorobenzidine	40.000	38.291	4.3	163	-0.03
82	Chrysene	40.000	39.238	1.9	169	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	41.503	-3.8	180	-0.04
84 c	Di-n-octyl phthalate	40.000	43.836	-9.6	185	-0.07
85	Indeno(1,2,3-cd)pyrene	40.000	43.285	-8.2	186	-0.10
86 I	Perylene-d12	20.000	20.000	0.0	183	-0.06
87	Benzo(b)fluoranthene	40.000	39.081	2.3	180	-0.05

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88	Benzo(k)fluoranthene	40.000	37.760	5.6	175	-0.05
89 C	Benzo(a)pyrene	40.000	39.012	2.5	180	-0.05
90	Dibenzo(a,h)anthracene	40.000	40.154	-0.4	187	-0.09
91	Benzo(a,h,i)perylene	40.000	40.352	-0.9	186	-0.10

(#) = Out of Range

SPCC's out = 0 CCC's out = 1