

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121015\
 Data File : BM003471.D
 Acq On : 11 Dec 2015 02:23
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 11 07:34:06 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 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	126	0.00
2	1,4-Dioxane	40.000	37.994	5.0	115	0.00
3	Pyridine	40.000	39.876	0.3	120	0.00
4	n-Nitrosodimethylamine	40.000	41.535	-3.8	124	0.00
5 S	2-Fluorophenol	80.000	82.364	-3.0	123	0.00
6	Aniline	40.000	40.928	-2.3	124	0.00
7 S	Phenol-d6	80.000	83.498	-4.4	125	0.00
8	2-Chlorophenol	40.000	41.418	-3.5	125	0.00
9	Benzaldehyde	40.000	40.705	-1.8	116	0.00
10 C	Phenol	40.000	41.702	-4.3	127	0.00
11	bis(2-Chloroethyl)ether	40.000	39.958	0.1	121	0.00
12	1,3-Dichlorobenzene	40.000	39.966	0.1	122	0.00
13 C	1,4-Dichlorobenzene	40.000	40.118	-0.3	123	0.00
14	1,2-Dichlorobenzene	40.000	40.125	-0.3	123	0.00
15	Benzyl Alcohol	40.000	43.072	-7.7	127	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.450	-1.1	124	0.00
17	2-Methylphenol	40.000	42.516	-6.3	128	0.00
18	Hexachloroethane	40.000	41.069	-2.7	123	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.444	-3.6	123	0.00
20	3+4-Methylphenols	40.000	42.267	-5.7	127	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	128	0.00
22	Acetophenone	40.000	40.386	-1.0	124	0.00
23 S	Nitrobenzene-d5	80.000	83.247	-4.1	125	0.00
24	Nitrobenzene	40.000	41.292	-3.2	126	0.00
25	Isophorone	40.000	41.154	-2.9	124	0.00
26 C	2-Nitrophenol	40.000	42.185	-5.5	131	0.00
27	2,4-Dimethylphenol	40.000	40.596	-1.5	125	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.539	1.2	123	0.00
29 C	2,4-Dichlorophenol	40.000	42.438	-6.1	129	0.00
30	1,2,4-Trichlorobenzene	40.000	40.283	-0.7	125	0.00
31	Naphthalene	40.000	39.789	0.5	125	0.00
32	Benzoic acid	40.000	46.149	-15.4	147	0.02
33	4-Chloroaniline	40.000	40.600	-1.5	126	0.00
34 C	Hexachlorobutadiene	40.000	40.100	-0.3	125	0.00
35	Caprolactam	40.000	40.470	-1.2	130	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.476	-3.7	127	0.00
37	2-Methylnaphthalene	40.000	39.675	0.8	124	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	128	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.328	-0.8	124	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.080	4.8	116	0.00
41 S	2,4,6-Tribromophenol	80.000	81.531	-1.9	126	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.699	-6.7	127	0.00
43	2,4,5-Trichlorophenol	40.000	42.194	-5.5	128	0.00
44 S	2-Fluorobiphenyl	80.000	79.145	1.1	123	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.156	-0.4	125	0.00
46	2-Chloronaphthalene	40.000	40.567	-1.4	127	0.00
47	2-Nitroaniline	40.000	41.686	-4.2	130	0.00
48	Acenaphthylene	40.000	40.348	-0.9	125	0.00
49	Dimethylphthalate	40.000	39.741	0.6	126	0.00
50	2,6-Dinitrotoluene	40.000	41.702	-4.3	127	0.00
51 C	Acenaphthene	40.000	39.749	0.6	125	0.00
52	3-Nitroaniline	40.000	41.876	-4.7	127	0.00
53 P	2,4-Dinitrophenol	40.000	34.286	14.3	113	0.00
54	Dibenzofuran	40.000	39.019	2.5	124	0.00
55 P	4-Nitrophenol	40.000	37.697	5.8	121	0.00
56	2,4-Dinitrotoluene	40.000	42.346	-5.9	129	0.00
57	Fluorene	40.000	38.886	2.8	124	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.744	-1.9	126	0.00
59	Diethylphthalate	40.000	40.215	-0.5	128	0.00
60	4-Chlorophenyl-phenylether	40.000	38.629	3.4	124	0.00
61	4-Nitroaniline	40.000	39.831	0.4	129	0.00
62	Azobenzene	40.000	40.521	-1.3	126	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	129	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.662	0.8	124	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.325	-3.3	126	0.00
66	4-Bromophenyl-phenylether	40.000	41.455	-3.6	126	0.00
67	Hexachlorobenzene	40.000	40.948	-2.4	127	0.00
68	Atrazine	40.000	42.657	-6.6	127	0.00
69 C	Pentachlorophenol	40.000	40.522	-1.3	125	0.00
70	Phenanthrene	40.000	39.716	0.7	126	0.00
71	Anthracene	40.000	40.435	-1.1	127	0.00
72	Carbazole	40.000	40.328	-0.8	126	0.00
73	Di-n-butylphthalate	40.000	43.522	-8.8	132	0.00
74 C	Fluoranthene	40.000	39.611	1.0	127	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
76	Benzidine	40.000	40.551	-1.4	120	0.00
77	Pyrene	40.000	39.095	2.3	125	0.00
78 S	Terphenyl-d14	80.000	77.648	2.9	124	0.00
79	Butylbenzylphthalate	40.000	43.117	-7.8	138	0.00
80	Benzo(a)anthracene	40.000	40.188	-0.5	126	0.00
81	3,3'-Dichlorobenzidine	40.000	43.475	-8.7	128	0.00
82	Chrysene	40.000	39.714	0.7	127	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.691	-6.7	133	0.00
84 c	Di-n-octyl phthalate	40.000	43.964	-9.9	136	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	43.647	-9.1	130	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	131	-0.01
87	Benzo(b)fluoranthene	40.000	39.667	0.8	129	-0.01

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	40.000	0.0	129	-0.01
89 C	Benzo(a)pyrene	40.000	40.763	-1.9	130	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.227	-3.1	130	-0.02
91	Benzo(a,h,i)perylene	40.000	41.940	-4.8	132	-0.01

(#) = Out of Range

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