

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071317\
 Data File : BM010819.D
 Acq On : 13 Jul 2017 19:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 01:26:13 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 12 14:21:16 2017
 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	36.886	7.8	82	0.00
3	Pyridine	40.000	38.390	4.0	83	0.00
4	n-Nitrosodimethylamine	40.000	43.863	-9.7	98	0.00
5 S	2-Fluorophenol	80.000	77.484	3.1	86	0.00
6	Aniline	40.000	39.304	1.7	87	0.00
7 S	Phenol-d6	80.000	78.091	2.4	87	0.00
8	2-Chlorophenol	40.000	40.123	-0.3	88	0.00
9	Benzaldehyde	40.000	38.525	3.7	85	0.00
10 C	Phenol	40.000	39.176	2.1	87	0.00
11	bis(2-Chloroethyl)ether	40.000	39.265	1.8	88	0.00
12	1,3-Dichlorobenzene	40.000	38.765	3.1	88	0.00
13 C	1,4-Dichlorobenzene	40.000	38.177	4.6	86	0.00
14	1,2-Dichlorobenzene	40.000	38.864	2.8	88	0.00
15	Benzyl Alcohol	40.000	41.974	-4.9	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.234	-5.6	94	0.00
17	2-Methylphenol	40.000	41.751	-4.4	91	0.00
18	Hexachloroethane	40.000	40.705	-1.8	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.032	-5.1	95	0.00
20	3+4-Methylphenols	40.000	41.787	-4.5	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	37.093	7.3	94	0.00
23 S	Nitrobenzene-d5	80.000	76.792	4.0	96	0.00
24	Nitrobenzene	40.000	38.759	3.1	98	0.00
25	Isophorone	40.000	39.524	1.2	98	0.00
26 C	2-Nitrophenol	40.000	39.203	2.0	99	0.00
27	2,4-Dimethylphenol	40.000	38.655	3.4	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.328	4.2	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.398	1.5	99	0.00
30	1,2,4-Trichlorobenzene	40.000	39.069	2.3	98	0.00
31	Naphthalene	40.000	39.485	1.3	98	0.00
32	Benzoic acid	40.000	40.855	-2.1	98	0.02
33	4-Chloroaniline	40.000	41.086	-2.7	100	0.00
34 C	Hexachlorobutadiene	40.000	40.773	-1.9	101	0.00
35	Caprolactam	40.000	40.680	-1.7	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.104	-5.3	103	0.00
37	2-Methylnaphthalene	40.000	41.232	-3.1	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.085	2.3	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.168	-2.9	108	0.00
41 S	2,4,6-Tribromophenol	80.000	82.225	-2.8	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.347	1.6	109	0.00
43	2,4,5-Trichlorophenol	40.000	40.553	-1.4	107	0.00
44 S	2-Fluorobiphenyl	80.000	77.913	2.6	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.160	2.1	108	0.00
46	2-Chloronaphthalene	40.000	38.733	3.2	107	0.00
47	2-Nitroaniline	40.000	42.612	-6.5	112	0.00
48	Acenaphthylene	40.000	40.006	-0.0	108	0.00
49	Dimethylphthalate	40.000	38.843	2.9	108	0.00
50	2,6-Dinitrotoluene	40.000	40.608	-1.5	110	0.00
51 C	Acenaphthene	40.000	40.067	-0.2	111	0.00
52	3-Nitroaniline	40.000	39.723	0.7	107	0.00
53 P	2,4-Dinitrophenol	40.000	40.009	-0.0	107	0.00
54	Dibenzofuran	40.000	40.711	-1.8	112	0.00
55 P	4-Nitrophenol	40.000	38.870	2.8	104	0.00
56	2,4-Dinitrotoluene	40.000	41.550	-3.9	109	0.00
57	Fluorene	40.000	40.419	-1.0	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.433	-1.1	108	0.00
59	Diethylphthalate	40.000	40.628	-1.6	111	0.00
60	4-Chlorophenyl-phenylether	40.000	40.293	-0.7	113	0.00
61	4-Nitroaniline	40.000	39.987	0.0	105	0.00
62	Azobenzene	40.000	42.794	-7.0	116	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.768	3.1	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.849	0.4	112	0.00
66	4-Bromophenyl-phenylether	40.000	40.941	-2.4	114	0.00
67	Hexachlorobenzene	40.000	39.718	0.7	113	0.00
68	Atrazine	40.000	39.676	0.8	109	0.00
69 C	Pentachlorophenol	40.000	39.654	0.9	108	0.00
70	Phenanthrene	40.000	39.684	0.8	112	0.00
71	Anthracene	40.000	40.044	-0.1	112	0.00
72	Carbazole	40.000	39.144	2.1	109	0.00
73	Di-n-butylphthalate	40.000	40.120	-0.3	109	0.00
74 C	Fluoranthene	40.000	38.407	4.0	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	41.421	-3.6	99	0.00
77	Pyrene	40.000	41.232	-3.1	106	0.00
78 S	Terphenyl-d14	80.000	81.566	-2.0	107	0.00
79	Butylbenzylphthalate	40.000	41.572	-3.9	104	0.00
80	Benzo(a)anthracene	40.000	39.714	0.7	103	0.00
81	3,3'-Dichlorobenzidine	40.000	39.913	0.2	100	0.00
82	Chrysene	40.000	39.208	2.0	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.546	-1.4	99	0.00
84 c	Di-n-octyl phthalate	40.000	41.184	-3.0	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.689	3.3	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	40.346	-0.9	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.925	0.2	101	0.00
89 C	Benzo(a)pyrene	40.000	40.631	-1.6	102	0.00
90	Dibenzo(a,h)anthracene	40.000	39.783	0.5	99	0.00
91	Benzo(g,h,i)perylene	40.000	39.684	0.8	99	0.00

(#) = Out of Range

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