

Data Path : Z:\HPCHEM1\BNA_M\Data\BM071217\
 Data File : BM010800.D
 Acq On : 12 Jul 2017 14:19
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICV040

Quant Time: Jul 12 14:55:31 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	109	0.00
2	1,4-Dioxane	40.000	37.800	5.5	103	0.00
3	Pyridine	40.000	40.712	-1.8	108	0.00
4	n-Nitrosodimethylamine	40.000	38.372	4.1	105	0.00
5 S	2-Fluorophenol	80.000	79.358	0.8	108	0.00
6	Aniline	40.000	39.072	2.3	107	0.00
7 S	Phenol-d6	80.000	78.673	1.7	108	0.00
8	2-Chlorophenol	40.000	40.545	-1.4	110	0.00
9	Benzaldehyde	40.000	38.714	3.2	106	0.00
10 C	Phenol	40.000	39.554	1.1	108	0.00
11	bis(2-Chloroethyl)ether	40.000	38.944	2.6	108	0.00
12	1,3-Dichlorobenzene	40.000	38.885	2.8	109	0.00
13 C	1,4-Dichlorobenzene	40.000	38.628	3.4	108	0.00
14	1,2-Dichlorobenzene	40.000	38.106	4.7	106	0.00
15	Benzyl Alcohol	40.000	38.173	4.6	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.111	2.2	107	0.00
17	2-Methylphenol	40.000	39.859	0.4	107	0.00
18	Hexachloroethane	40.000	38.977	2.6	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.158	7.1	104	0.00
20	3+4-Methylphenols	40.000	39.229	1.9	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	40.383	-1.0	107	0.00
23 S	Nitrobenzene-d5	80.000	81.390	-1.7	107	0.00
24	Nitrobenzene	40.000	40.428	-1.1	107	0.00
25	Isophorone	40.000	40.102	-0.3	105	0.00
26 C	2-Nitrophenol	40.000	41.973	-4.9	111	0.00
27	2,4-Dimethylphenol	40.000	39.680	0.8	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.097	-0.2	104	0.00
29 C	2,4-Dichlorophenol	40.000	39.918	0.2	105	0.00
30	1,2,4-Trichlorobenzene	40.000	39.358	1.6	104	0.00
31	Naphthalene	40.000	40.617	-1.5	106	0.00
32	Benzoic acid	40.000	40.747	-1.9	102	0.00
33	4-Chloroaniline	40.000	40.944	-2.4	105	0.00
34 C	Hexachlorobutadiene	40.000	40.185	-0.5	105	0.00
35	Caprolactam	40.000	38.018	5.0	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.670	0.8	102	0.00
37	2-Methylnaphthalene	40.000	39.312	1.7	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.292	-5.7	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.549	-11.4	103	0.00
41 S	2,4,6-Tribromophenol	80.000	81.296	-1.6	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.592	-4.0	102	0.00
43	2,4,5-Trichlorophenol	40.000	43.097	-7.7	101	0.00
44 S	2-Fluorobiphenyl	80.000	83.280	-4.1	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.888	-4.7	102	0.00
46	2-Chloronaphthalene	40.000	41.481	-3.7	102	0.00
47	2-Nitroaniline	40.000	42.977	-7.4	100	0.00
48	Acenaphthylene	40.000	42.115	-5.3	101	0.00
49	Dimethylphthalate	40.000	41.312	-3.3	102	0.00
50	2,6-Dinitrotoluene	40.000	43.228	-8.1	104	0.00
51 C	Acenaphthene	40.000	41.338	-3.3	101	0.00
52	3-Nitroaniline	40.000	42.236	-5.6	101	0.00
53 P	2,4-Dinitrophenol	40.000	41.508	-3.8	98	0.00
54	Dibenzofuran	40.000	40.915	-2.3	100	0.00
55 P	4-Nitrophenol	40.000	42.702	-6.8	101	0.00
56	2,4-Dinitrotoluene	40.000	43.215	-8.0	101	0.00
57	Fluorene	40.000	40.458	-1.1	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.282	-0.7	96	0.00
59	Diethylphthalate	40.000	40.420	-1.1	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.139	2.2	98	0.00
61	4-Nitroaniline	40.000	42.043	-5.1	98	0.00
62	Azobenzene	40.000	40.682	-1.7	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.040	-5.1	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.693	-1.7	99	0.00
66	4-Bromophenyl-phenylether	40.000	40.778	-1.9	97	0.00
67	Hexachlorobenzene	40.000	40.971	-2.4	100	0.00
68	Atrazine	40.000	41.424	-3.6	98	0.00
69 C	Pentachlorophenol	40.000	41.075	-2.7	96	0.00
70	Phenanthrene	40.000	40.333	-0.8	98	0.00
71	Anthracene	40.000	40.818	-2.0	98	0.00
72	Carbazole	40.000	40.705	-1.8	98	0.00
73	Di-n-butylphthalate	40.000	42.135	-5.3	99	0.00
74 C	Fluoranthene	40.000	40.899	-2.2	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	42.432	-6.1	94	0.00
77	Pyrene	40.000	40.147	-0.4	96	0.00
78 S	Terphenyl-d14	80.000	78.724	1.6	96	0.00
79	Butylbenzylphthalate	40.000	42.563	-6.4	100	0.00
80	Benzo(a)anthracene	40.000	40.621	-1.6	98	0.00
81	3,3'-Dichlorobenzidine	40.000	41.698	-4.2	97	0.00
82	Chrysene	40.000	40.367	-0.9	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.024	-7.6	98	0.00
84 c	Di-n-octyl phthalate	40.000	43.055	-7.6	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.675	-4.2	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	40.366	-0.9	98	0.00

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88	Benzo(k)fluoranthene	40.000	41.260	-3.1	101	0.00
89 C	Benzo(a)pyrene	40.000	41.125	-2.8	100	0.00
90	Dibenzo(a,h)anthracene	40.000	40.522	-1.3	99	0.00
91	Benzo(g,h,i)perylene	40.000	40.692	-1.7	99	0.00

(#) = Out of Range

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