

Data Path : Z:\HPCHEM1\BNA M\Data\BM072617\
 Data File : BM010971.D
 Acq On : 26 Jul 2017 15:04
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM072617

Quant Time: Jul 26 15:46:47 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 15:23:06 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	95	0.00
2	1,4-Dioxane	40.000	38.015	5.0	94	0.00
3	Pyridine	40.000	40.669	-1.7	97	0.00
4	n-Nitrosodimethylamine	40.000	41.642	-4.1	99	0.00
5 S	2-Fluorophenol	80.000	81.691	-2.1	99	0.00
6	Aniline	40.000	40.681	-1.7	98	0.00
7 S	Phenol-d6	80.000	83.233	-4.0	99	0.00
8	2-Chlorophenol	40.000	41.315	-3.3	100	0.00
9	Benzaldehyde	40.000	40.362	-0.9	100	0.00
10 C	Phenol	40.000	40.328	-0.8	96	0.00
11	bis(2-Chloroethyl)ether	40.000	40.709	-1.8	98	0.00
12	1,3-Dichlorobenzene	40.000	40.367	-0.9	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.161	-0.4	96	0.00
14	1,2-Dichlorobenzene	40.000	40.722	-1.8	99	0.00
15	Benzyl Alcohol	40.000	40.043	-0.1	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.265	-0.7	98	0.00
17	2-Methylphenol	40.000	41.131	-2.8	98	0.00
18	Hexachloroethane	40.000	39.409	1.5	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.892	0.3	96	0.00
20	3+4-Methylphenols	40.000	40.421	-1.1	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	41.199	-3.0	98	0.00
23 S	Nitrobenzene-d5	80.000	83.640	-4.6	98	0.00
24	Nitrobenzene	40.000	40.963	-2.4	97	0.00
25	Isophorone	40.000	40.842	-2.1	97	0.00
26 C	2-Nitrophenol	40.000	43.299	-8.2	100	0.00
27	2,4-Dimethylphenol	40.000	40.417	-1.0	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.015	-2.5	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.854	-2.1	96	0.00
30	1,2,4-Trichlorobenzene	40.000	41.389	-3.5	99	0.00
31	Naphthalene	40.000	40.993	-2.5	98	0.00
32	Benzoic acid	40.000	40.933	-2.3	97	-0.01
33	4-Chloroaniline	40.000	40.818	-2.0	97	0.00
34 C	Hexachlorobutadiene	40.000	40.777	-1.9	96	0.00
35	Caprolactam	40.000	39.748	0.6	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.861	-2.2	97	0.00
37	2-Methylnaphthalene	40.000	40.937	-2.3	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.162	-2.9	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.650	-4.1	97	0.00
41 S	2,4,6-Tribromophenol	80.000	80.531	-0.7	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.485	-3.7	96	0.00
43	2,4,5-Trichlorophenol	40.000	39.509	1.2	93	0.00
44 S	2-Fluorobiphenyl	80.000	80.589	-0.7	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.360	-0.9	97	0.00
46	2-Chloronaphthalene	40.000	40.110	-0.3	96	0.00
47	2-Nitroaniline	40.000	41.279	-3.2	96	0.00
48	Acenaphthylene	40.000	40.526	-1.3	97	0.00
49	Dimethylphthalate	40.000	40.153	-0.4	99	0.00
50	2,6-Dinitrotoluene	40.000	41.776	-4.4	99	0.00
51 C	Acenaphthene	40.000	40.229	-0.6	97	0.00
52	3-Nitroaniline	40.000	42.126	-5.3	101	0.00
53 P	2,4-Dinitrophenol	40.000	40.474	-1.2	99	0.00
54	Dibenzofuran	40.000	39.760	0.6	96	0.00
55 P	4-Nitrophenol	40.000	40.901	-2.3	98	0.00
56	2,4-Dinitrotoluene	40.000	41.012	-2.5	97	0.00
57	Fluorene	40.000	39.955	0.1	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.778	0.6	97	0.00
59	Diethylphthalate	40.000	40.127	-0.3	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.580	1.1	98	0.00
61	4-Nitroaniline	40.000	41.506	-3.8	102	0.00
62	Azobenzene	40.000	39.853	0.4	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.320	-5.8	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.691	-1.7	98	0.00
66	4-Bromophenyl-phenylether	40.000	41.459	-3.6	99	0.00
67	Hexachlorobenzene	40.000	40.732	-1.8	96	0.00
68	Atrazine	40.000	42.541	-6.4	98	0.00
69 C	Pentachlorophenol	40.000	42.293	-5.7	97	0.00
70	Phenanthrene	40.000	41.093	-2.7	97	0.00
71	Anthracene	40.000	41.448	-3.6	98	0.00
72	Carbazole	40.000	41.341	-3.4	99	0.00
73	Di-n-butylphthalate	40.000	42.449	-6.1	99	0.00
74 C	Fluoranthene	40.000	40.993	-2.5	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	41.467	-3.7	95	0.00
77	Pyrene	40.000	41.704	-4.3	99	0.00
78 S	Terphenyl-d14	80.000	85.170	-6.5	99	0.00
79	Butylbenzylphthalate	40.000	43.073	-7.7	98	0.00
80	Benzo(a)anthracene	40.000	41.385	-3.5	99	0.00
81	3,3'-Dichlorobenzidine	40.000	42.505	-6.3	98	0.00
82	Chrysene	40.000	40.486	-1.2	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.916	-7.3	100	0.00
84 c	Di-n-octyl phthalate	40.000	42.869	-7.2	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.989	-2.5	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	40.538	-1.3	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.823	-2.1	99	0.00
89 C	Benzo(a)pyrene	40.000	40.771	-1.9	98	0.00
90	Dibenzo(a,h)anthracene	40.000	40.487	-1.2	100	0.00
91	Benzo(a,h,i)perylene	40.000	40.245	-0.6	98	0.00

(#) = Out of Range

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