

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
 Data File : BM009320.D
 Acq On : 22 Mar 2017 16:24
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032217

Quant Time: Mar 22 16:54:13 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	40.955	-2.4	101	0.00
3	Pyridine	40.000	42.409	-6.0	97	0.00
4	n-Nitrosodimethylamine	40.000	40.650	-1.6	96	0.00
5 S	2-Fluorophenol	80.000	84.741	-5.9	99	0.00
6	Aniline	40.000	41.549	-3.9	95	0.00
7 S	Phenol-d6	80.000	84.217	-5.3	95	0.00
8	2-Chlorophenol	40.000	42.730	-6.8	96	0.00
9	Benzaldehyde	40.000	40.965	-2.4	95	0.00
10 C	Phenol	40.000	41.364	-3.4	95	0.00
11	bis(2-Chloroethyl)ether	40.000	41.178	-2.9	95	0.00
12	1,3-Dichlorobenzene	40.000	42.093	-5.2	97	0.00
13 C	1,4-Dichlorobenzene	40.000	42.031	-5.1	98	0.00
14	1,2-Dichlorobenzene	40.000	40.888	-2.2	93	0.00
15	Benzyl Alcohol	40.000	41.951	-4.9	97	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.156	-2.9	96	0.00
17	2-Methylphenol	40.000	41.953	-4.9	94	0.00
18	Hexachloroethane	40.000	42.392	-6.0	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.914	-2.3	94	0.00
20	3+4-Methylphenols	40.000	41.693	-4.2	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	39.982	0.0	91	0.00
23 S	Nitrobenzene-d5	80.000	82.404	-3.0	95	0.00
24	Nitrobenzene	40.000	40.397	-1.0	93	0.00
25	Isophorone	40.000	40.514	-1.3	92	0.00
26 C	2-Nitrophenol	40.000	43.020	-7.6	96	0.00
27	2,4-Dimethylphenol	40.000	40.728	-1.8	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.302	-0.8	94	0.00
29 C	2,4-Dichlorophenol	40.000	41.889	-4.7	95	0.00
30	1,2,4-Trichlorobenzene	40.000	41.105	-2.8	95	0.00
31	Naphthalene	40.000	40.457	-1.1	94	0.00
32	Benzoic acid	40.000	40.892	-2.2	95	0.00
33	4-Chloroaniline	40.000	40.904	-2.3	93	0.00
34 C	Hexachlorobutadiene	40.000	40.627	-1.6	96	0.00
35	Caprolactam	40.000	41.101	-2.8	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.509	-3.8	93	0.00
37	2-Methylnaphthalene	40.000	40.265	-0.7	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.379	-5.9	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.576	-6.4	93	0.00
41 S	2,4,6-Tribromophenol	80.000	83.275	-4.1	91	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.561	-6.4	91	0.00
43	2,4,5-Trichlorophenol	40.000	42.759	-6.9	93	0.00
44 S	2-Fluorobiphenyl	80.000	83.367	-4.2	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.861	-4.7	93	0.00
46	2-Chloronaphthalene	40.000	41.641	-4.1	94	0.00
47	2-Nitroaniline	40.000	43.081	-7.7	94	0.00
48	Acenaphthylene	40.000	41.944	-4.9	93	0.00
49	Dimethylphthalate	40.000	41.289	-3.2	94	0.00
50	2,6-Dinitrotoluene	40.000	42.633	-6.6	92	0.00
51 C	Acenaphthene	40.000	41.074	-2.7	92	0.00
52	3-Nitroaniline	40.000	43.151	-7.9	92	0.00
53 P	2,4-Dinitrophenol	40.000	38.682	3.3	94	0.00
54	Dibenzofuran	40.000	40.643	-1.6	92	0.00
55 P	4-Nitrophenol	40.000	41.792	-4.5	92	0.00
56	2,4-Dinitrotoluene	40.000	42.540	-6.3	95	0.00
57	Fluorene	40.000	40.896	-2.2	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.860	-4.6	93	0.00
59	Diethylphthalate	40.000	41.130	-2.8	93	0.00
60	4-Chlorophenyl-phenylether	40.000	40.691	-1.7	93	0.00
61	4-Nitroaniline	40.000	40.246	-0.6	92	0.00
62	Azobenzene	40.000	41.923	-4.8	93	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.964	-2.4	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.658	-4.1	92	0.00
66	4-Bromophenyl-phenylether	40.000	41.508	-3.8	95	0.00
67	Hexachlorobenzene	40.000	40.952	-2.4	94	0.00
68	Atrazine	40.000	41.682	-4.2	94	0.00
69 C	Pentachlorophenol	40.000	39.527	1.2	91	0.00
70	Phenanthrene	40.000	40.670	-1.7	93	0.00
71	Anthracene	40.000	41.097	-2.7	93	0.00
72	Carbazole	40.000	40.898	-2.2	94	0.00
73	Di-n-butylphthalate	40.000	42.285	-5.7	95	0.00
74 C	Fluoranthene	40.000	41.087	-2.7	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	41.568	-3.9	95	0.00
77	Pyrene	40.000	41.897	-4.7	96	0.00
78 S	Terphenyl-d14	80.000	83.481	-4.4	95	0.00
79	Butylbenzylphthalate	40.000	43.333	-8.3	98	0.00
80	Benzo(a)anthracene	40.000	41.858	-4.6	100	0.00
81	3,3'-Dichlorobenzidine	40.000	43.042	-7.6	101	0.00
82	Chrysene	40.000	40.689	-1.7	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.744	-6.9	97	0.00
84 c	Di-n-octyl phthalate	40.000	43.616	-9.0	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.140	-5.4	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	41.498	-3.7	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.367	-3.4	100	0.00
89 C	Benzo(a)pyrene	40.000	41.774	-4.4	101	0.00
90	Dibenzo(a,h)anthracene	40.000	42.203	-5.5	102	0.00
91	Benzo(a,h,i)perylene	40.000	42.177	-5.4	102	0.00

(#) = Out of Range

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