

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041717\
 Data File : BF094448.D
 Acq On : 17 Apr 2017 14:34
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF041717

Quant Time: Apr 17 14:59:52 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	97	0.00
2	1,4-Dioxane	40.000	40.376	-0.9	99	0.00
3	Pyridine	40.000	43.049	-7.6	99	0.00
4	n-Nitrosodimethylamine	40.000	40.778	-1.9	98	0.00
5 S	2-Fluorophenol	80.000	80.072	-0.1	99	0.00
6	Aniline	40.000	39.963	0.1	100	0.00
7 S	Phenol-d6	80.000	80.669	-0.8	101	0.00
8	2-Chlorophenol	40.000	40.772	-1.9	100	0.00
9	Benzaldehyde	40.000	40.846	-2.1	101	0.00
10 C	Phenol	40.000	40.863	-2.2	103	0.00
11	bis(2-Chloroethyl)ether	40.000	40.444	-1.1	99	0.00
12	1,3-Dichlorobenzene	40.000	40.230	-0.6	100	0.00
13 C	1,4-Dichlorobenzene	40.000	40.463	-1.2	99	0.00
14	1,2-Dichlorobenzene	40.000	40.367	-0.9	101	0.00
15	Benzyl Alcohol	40.000	40.527	-1.3	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.179	-0.4	100	0.00
17	2-Methylphenol	40.000	40.420	-1.1	100	0.00
18	Hexachloroethane	40.000	40.721	-1.8	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.863	-2.2	100	0.00
20	3+4-Methylphenols	40.000	41.056	-2.6	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.510	-1.3	102	0.00
23 S	Nitrobenzene-d5	80.000	81.275	-1.6	101	0.00
24	Nitrobenzene	40.000	40.928	-2.3	101	0.00
25	Isophorone	40.000	40.281	-0.7	100	0.00
26 C	2-Nitrophenol	40.000	41.688	-4.2	101	0.00
27	2,4-Dimethylphenol	40.000	40.209	-0.5	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.834	0.4	100	0.00
29 C	2,4-Dichlorophenol	40.000	40.878	-2.2	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.786	0.5	100	0.00
31	Naphthalene	40.000	40.204	-0.5	102	0.00
32	Benzoic acid	40.000	38.950	2.6	96	0.00
33	4-Chloroaniline	40.000	40.487	-1.2	99	0.00
34 C	Hexachlorobutadiene	40.000	39.591	1.0	98	0.00
35	Caprolactam	40.000	41.384	-3.5	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.142	-0.4	100	0.00
37	2-Methylnaphthalene	40.000	40.112	-0.3	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.833	0.4	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.704	-4.3	99	0.00
41 S	2,4,6-Tribromophenol	80.000	81.961	-2.5	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.032	-0.1	99	0.00
43	2,4,5-Trichlorophenol	40.000	39.956	0.1	98	0.00
44 S	2-Fluorobiphenyl	80.000	77.947	2.6	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.880	0.3	99	0.00
46	2-Chloronaphthalene	40.000	39.973	0.1	100	0.00
47	2-Nitroaniline	40.000	41.150	-2.9	100	0.00
48	Acenaphthylene	40.000	39.702	0.7	99	0.00
49	Dimethylphthalate	40.000	39.961	0.1	100	0.00
50	2,6-Dinitrotoluene	40.000	40.671	-1.7	99	0.00
51 C	Acenaphthene	40.000	39.485	1.3	100	0.00
52	3-Nitroaniline	40.000	40.634	-1.6	100	0.00
53 P	2,4-Dinitrophenol	40.000	40.442	-1.1	103	0.00
54	Dibenzofuran	40.000	38.940	2.7	99	0.00
55 P	4-Nitrophenol	40.000	39.239	1.9	102	0.00
56	2,4-Dinitrotoluene	40.000	40.854	-2.1	102	0.00
57	Fluorene	40.000	39.503	1.2	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.559	-1.4	99	0.00
59	Diethylphthalate	40.000	39.580	1.1	99	0.00
60	4-Chlorophenyl-phenylether	40.000	40.978	-2.4	102	0.00
61	4-Nitroaniline	40.000	38.584	3.5	94	0.00
62	Azobenzene	40.000	40.294	-0.7	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.297	-5.7	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.073	-0.2	100	0.00
66	4-Bromophenyl-phenylether	40.000	40.357	-0.9	100	0.00
67	Hexachlorobenzene	40.000	40.152	-0.4	100	0.00
68	Atrazine	40.000	39.514	1.2	98	0.00
69 C	Pentachlorophenol	40.000	39.372	1.6	94	0.00
70	Phenanthrene	40.000	39.941	0.1	101	0.00
71	Anthracene	40.000	39.966	0.1	99	0.00
72	Carbazole	40.000	40.255	-0.6	101	0.00
73	Di-n-butylphthalate	40.000	39.977	0.1	98	0.00
74 C	Fluoranthene	40.000	39.790	0.5	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	40.813	-2.0	96	0.00
77	Pyrene	40.000	40.661	-1.7	99	0.00
78 S	Terphenyl-d14	80.000	78.960	1.3	98	0.00
79	Butylbenzylphthalate	40.000	40.578	-1.4	98	0.00
80	Benzo(a)anthracene	40.000	40.915	-2.3	99	0.00
81	3,3'-Dichlorobenzidine	40.000	40.872	-2.2	97	0.00
82	Chrysene	40.000	40.645	-1.6	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.035	-2.6	99	0.00
84 c	Di-n-octyl phthalate	40.000	41.094	-2.7	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.264	4.3	97	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	41.721	-4.3	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.043	2.4	98	0.00
89 C	Benzo(a)pyrene	40.000	40.425	-1.1	99	0.00
90	Dibenzo(a,h)anthracene	40.000	38.427	3.9	98	0.00
91	Benzo(a,h,i)perylene	40.000	37.912	5.2	99	0.00

(#) = Out of Range

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