

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041817\
 Data File : BG026653.D
 Acq On : 18 Apr 2017 17:43
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG041817

Quant Time: Apr 18 18:56:13 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 18:04:39 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	-0.02
2	1,4-Dioxane	40.000	40.229	-0.6	92	-0.02
3	Pyridine	40.000	41.807	-4.5	94	-0.02
4	n-Nitrosodimethylamine	40.000	40.595	-1.5	93	-0.02
5 S	2-Fluorophenol	80.000	81.518	-1.9	94	-0.02
6	Aniline	40.000	43.033	-7.6	95	-0.02
7 S	Phenol-d6	80.000	83.299	-4.1	94	-0.02
8	2-Chlorophenol	40.000	41.376	-3.4	94	-0.02
9	Benzaldehyde	40.000	41.219	-3.0	93	-0.02
10 C	Phenol	40.000	41.608	-4.0	94	-0.02
11	bis(2-Chloroethyl)ether	40.000	40.612	-1.5	93	-0.02
12	1,3-Dichlorobenzene	40.000	41.206	-3.0	96	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.666	-1.7	94	-0.02
14	1,2-Dichlorobenzene	40.000	41.352	-3.4	95	-0.02
15	Benzyl Alcohol	40.000	42.160	-5.4	96	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	39.632	0.9	92	-0.01
17	2-Methylphenol	40.000	41.915	-4.8	95	-0.02
18	Hexachloroethane	40.000	40.894	-2.2	95	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	41.135	-2.8	94	-0.02
20	3+4-Methylphenols	40.000	42.386	-6.0	95	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	92	-0.02
22	Acetophenone	40.000	40.410	-1.0	94	-0.02
23 S	Nitrobenzene-d5	80.000	82.445	-3.1	95	-0.02
24	Nitrobenzene	40.000	40.936	-2.3	94	-0.02
25	Isophorone	40.000	41.259	-3.1	95	-0.02
26 C	2-Nitrophenol	40.000	41.768	-4.4	96	-0.02
27	2,4-Dimethylphenol	40.000	41.420	-3.6	95	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.401	-3.5	96	-0.02
29 C	2,4-Dichlorophenol	40.000	42.564	-6.4	98	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.504	-1.3	94	-0.02
31	Naphthalene	40.000	40.926	-2.3	95	-0.02
32	Benzoic acid	40.000	41.332	-3.3	100	-0.01
33	4-Chloroaniline	40.000	41.598	-4.0	94	-0.02
34 C	Hexachlorobutadiene	40.000	41.134	-2.8	95	-0.02
35	Caprolactam	40.000	42.467	-6.2	95	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.907	-4.8	96	-0.02
37	2-Methylnaphthalene	40.000	41.340	-3.4	96	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.247	-0.6	97	-0.02
40 P	Hexachlorocyclopentadiene	40.000	40.741	-1.9	94	-0.02
41 S	2,4,6-Tribromophenol	80.000	82.604	-3.3	101	-0.02
42 C	2,4,6-Trichlorophenol	40.000	40.571	-1.4	96	-0.02
43	2,4,5-Trichlorophenol	40.000	40.328	-0.8	96	-0.02
44 S	2-Fluorobiphenyl	80.000	79.141	1.1	97	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.849	0.4	97	-0.02
46	2-Chloronaphthalene	40.000	40.031	-0.1	96	-0.02
47	2-Nitroaniline	40.000	41.511	-3.8	95	-0.02
48	Acenaphthylene	40.000	40.166	-0.4	96	-0.02
49	Dimethylphthalate	40.000	40.737	-1.8	98	-0.02
50	2,6-Dinitrotoluene	40.000	42.466	-6.2	99	-0.02
51 C	Acenaphthene	40.000	40.244	-0.6	97	-0.02
52	3-Nitroaniline	40.000	41.702	-4.3	97	-0.01
53 P	2,4-Dinitrophenol	40.000	39.494	1.3	100	-0.02
54	Dibenzofuran	40.000	40.556	-1.4	98	-0.02
55 P	4-Nitrophenol	40.000	42.650	-6.6	98	-0.01
56	2,4-Dinitrotoluene	40.000	43.112	-7.8	99	-0.02
57	Fluorene	40.000	40.608	-1.5	98	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	39.940	0.2	100	-0.02
59	Diethylphthalate	40.000	40.605	-1.5	97	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.088	-2.7	97	-0.02
61	4-Nitroaniline	40.000	42.771	-6.9	98	-0.01
62	Azobenzene	40.000	40.853	-2.1	96	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	42.444	-6.1	100	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.484	-1.2	98	-0.02
66	4-Bromophenyl-phenylether	40.000	40.022	-0.1	98	-0.02
67	Hexachlorobenzene	40.000	40.242	-0.6	97	-0.02
68	Atrazine	40.000	40.981	-2.5	99	-0.02
69 C	Pentachlorophenol	40.000	41.588	-4.0	98	-0.02
70	Phenanthrene	40.000	40.364	-0.9	99	-0.02
71	Anthracene	40.000	40.428	-1.1	99	-0.02
72	Carbazole	40.000	40.402	-1.0	99	-0.01
73	Di-n-butylphthalate	40.000	40.140	-0.4	99	-0.02
74 C	Fluoranthene	40.000	41.253	-3.1	99	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	95	-0.02
76	Benzidine	40.000	43.066	-7.7	100	-0.02
77	Pyrene	40.000	41.230	-3.1	100	-0.02
78 S	Terphenyl-d14	80.000	79.640	0.4	99	-0.02
79	Butylbenzylphthalate	40.000	41.071	-2.7	99	-0.02
80	Benzo(a)anthracene	40.000	40.126	-0.3	99	-0.02
81	3,3'-Dichlorobenzidine	40.000	40.405	-1.0	97	-0.02
82	Chrysene	40.000	40.315	-0.8	98	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	40.485	-1.2	99	-0.02
84 c	Di-n-octyl phthalate	40.000	41.173	-2.9	99	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	41.000	-2.5	99	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	96	-0.04
87	Benzo(b)fluoranthene	40.000	40.919	-2.3	99	-0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.171	-0.4	98	-0.04
89 C	Benzo(a)pyrene	40.000	40.610	-1.5	99	-0.04
90	Dibenzo(a,h)anthracene	40.000	41.305	-3.3	99	-0.06
91	Benzo(a,h,i)perylene	40.000	40.724	-1.8	99	-0.07

(#) = Out of Range

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