

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091117\
 Data File : BG028652.D
 Acq On : 11 Sep 2017 22:28
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 04:42:55 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 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	87	0.00
2	1,4-Dioxane	40.000	42.520	-6.3	94	0.00
3	Pyridine	40.000	42.380	-6.0	93	0.00
4	n-Nitrosodimethylamine	40.000	40.356	-0.9	89	0.00
5 S	2-Fluorophenol	80.000	83.146	-3.9	91	0.00
6	Aniline	40.000	43.711	-9.3	93	0.00
7 S	Phenol-d6	80.000	87.114	-8.9	93	0.00
8	2-Chlorophenol	40.000	41.385	-3.5	91	0.00
9	Benzaldehyde	40.000	39.612	1.0	87	0.00
10 C	Phenol	40.000	44.094	-10.2	95	0.00
11	bis(2-Chloroethyl)ether	40.000	41.690	-4.2	92	0.00
12	1,3-Dichlorobenzene	40.000	40.872	-2.2	91	0.00
13 C	1,4-Dichlorobenzene	40.000	42.875	-7.2	92	0.00
14	1,2-Dichlorobenzene	40.000	40.986	-2.5	89	0.00
15	Benzyl Alcohol	40.000	43.984	-10.0	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.508	1.2	86	0.00
17	2-Methylphenol	40.000	41.872	-4.7	92	0.00
18	Hexachloroethane	40.000	40.217	-0.5	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.411	-3.5	89	0.00
20	3+4-Methylphenols	40.000	43.520	-8.8	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	40.954	-2.4	93	0.00
23 S	Nitrobenzene-d5	80.000	79.649	0.4	90	0.00
24	Nitrobenzene	40.000	39.572	1.1	89	0.00
25	Isophorone	40.000	40.247	-0.6	91	0.00
26 C	2-Nitrophenol	40.000	39.975	0.1	93	0.00
27	2,4-Dimethylphenol	40.000	39.918	0.2	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.149	-0.4	93	0.00
29 C	2,4-Dichlorophenol	40.000	40.584	-1.5	92	0.00
30	1,2,4-Trichlorobenzene	40.000	39.849	0.4	91	0.00
31	Naphthalene	40.000	40.037	-0.1	91	0.00
32	Benzoic acid	40.000	42.162	-5.4	93	0.00
33	4-Chloroaniline	40.000	42.336	-5.8	95	0.00
34 C	Hexachlorobutadiene	40.000	40.129	-0.3	91	0.00
35	Caprolactam	40.000	42.693	-6.7	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.300	-8.2	96	0.00
37	2-Methylnaphthalene	40.000	40.364	-0.9	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.717	0.7	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.750	10.6	87	0.00
41 S	2,4,6-Tribromophenol	80.000	83.637	-4.5	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.778	0.6	93	0.00
43	2,4,5-Trichlorophenol	40.000	40.441	-1.1	95	0.00
44 S	2-Fluorobiphenyl	80.000	78.463	1.9	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.627	0.9	95	0.00
46	2-Chloronaphthalene	40.000	39.685	0.8	95	0.00
47	2-Nitroaniline	40.000	39.289	1.8	95	0.00
48	Acenaphthylene	40.000	39.925	0.2	96	0.00
49	Dimethylphthalate	40.000	39.929	0.2	96	0.00
50	2,6-Dinitrotoluene	40.000	40.263	-0.7	93	0.00
51 C	Acenaphthene	40.000	39.881	0.3	94	0.00
52	3-Nitroaniline	40.000	40.643	-1.6	96	0.00
53 P	2,4-Dinitrophenol	40.000	39.757	0.6	94	0.00
54	Dibenzofuran	40.000	40.892	-2.2	98	0.00
55 P	4-Nitrophenol	40.000	37.188	7.0	90	0.00
56	2,4-Dinitrotoluene	40.000	42.059	-5.1	103	0.00
57	Fluorene	40.000	40.935	-2.3	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.078	-2.7	99	0.00
59	Diethylphthalate	40.000	39.937	0.2	98	0.00
60	4-Chlorophenyl-phenylether	40.000	40.162	-0.4	97	0.00
61	4-Nitroaniline	40.000	42.202	-5.5	99	0.00
62	Azobenzene	40.000	39.466	1.3	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.686	0.8	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.867	0.3	98	0.00
66	4-Bromophenyl-phenylether	40.000	39.687	0.8	97	0.00
67	Hexachlorobenzene	40.000	40.888	-2.2	101	0.00
68	Atrazine	40.000	39.593	1.0	100	0.00
69 C	Pentachlorophenol	40.000	40.142	-0.4	101	0.00
70	Phenanthrene	40.000	40.522	-1.3	100	0.00
71	Anthracene	40.000	40.237	-0.6	100	0.00
72	Carbazole	40.000	40.203	-0.5	100	0.00
73	Di-n-butylphthalate	40.000	39.123	2.2	98	0.00
74 C	Fluoranthene	40.000	40.531	-1.3	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	36.560	8.6	90	0.00
77	Pyrene	40.000	40.635	-1.6	100	0.00
78 S	Terphenyl-d14	80.000	82.126	-2.7	101	0.00
79	Butylbenzylphthalate	40.000	38.740	3.1	98	0.00
80	Benzo(a)anthracene	40.000	40.119	-0.3	101	0.00
81	3,3'-Dichlorobenzidine	40.000	41.589	-4.0	103	0.00
82	Chrysene	40.000	39.837	0.4	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.953	2.6	98	0.00
84 c	Di-n-octyl phthalate	40.000	38.938	2.7	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.341	-3.4	103	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	40.343	-0.9	104	-0.02

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88	Benzo(k)fluoranthene	40.000	40.950	-2.4	102	-0.02
89 C	Benzo(a)pyrene	40.000	40.341	-0.9	103	0.00
90	Dibenzo(a,h)anthracene	40.000	40.618	-1.5	102	-0.03
91	Benzo(a,h,i)perylene	40.000	40.304	-0.8	102	-0.04

(#) = Out of Range

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