

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091317\
 Data File : BG028711.D
 Acq On : 14 Sep 2017 00:42
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 14 08:59:55 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 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	76	0.00
2	1,4-Dioxane	40.000	38.022	4.9	74	0.00
3	Pyridine	40.000	40.542	-1.4	74	0.00
4	n-Nitrosodimethylamine	40.000	41.952	-4.9	77	0.00
5 S	2-Fluorophenol	80.000	83.135	-3.9	75	0.00
6	Aniline	40.000	43.384	-8.5	78	0.00
7 S	Phenol-d6	80.000	85.466	-6.8	79	0.00
8	2-Chlorophenol	40.000	42.495	-6.2	78	0.00
9	Benzaldehyde	40.000	39.867	0.3	74	0.00
10 C	Phenol	40.000	42.741	-6.9	78	0.00
11	bis(2-Chloroethyl)ether	40.000	40.142	-0.4	76	0.00
12	1,3-Dichlorobenzene	40.000	42.455	-6.1	80	0.00
13 C	1,4-Dichlorobenzene	40.000	40.861	-2.2	75	0.00
14	1,2-Dichlorobenzene	40.000	41.441	-3.6	78	0.00
15	Benzyl Alcohol	40.000	42.629	-6.6	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.730	-1.8	76	0.00
17	2-Methylphenol	40.000	42.940	-7.3	80	0.00
18	Hexachloroethane	40.000	41.707	-4.3	76	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.052	-7.6	79	0.00
20	3+4-Methylphenols	40.000	43.212	-8.0	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	80	0.00
22	Acetophenone	40.000	39.269	1.8	80	0.00
23 S	Nitrobenzene-d5	80.000	80.165	-0.2	82	0.00
24	Nitrobenzene	40.000	38.820	2.9	80	0.00
25	Isophorone	40.000	39.821	0.4	81	0.00
26 C	2-Nitrophenol	40.000	40.781	-2.0	83	0.00
27	2,4-Dimethylphenol	40.000	39.224	1.9	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.676	0.8	80	0.00
29 C	2,4-Dichlorophenol	40.000	39.349	1.6	80	0.00
30	1,2,4-Trichlorobenzene	40.000	39.054	2.4	80	0.00
31	Naphthalene	40.000	39.928	0.2	81	0.00
32	Benzoic acid	40.000	42.948	-7.4	90	0.00
33	4-Chloroaniline	40.000	42.682	-6.7	87	0.00
34 C	Hexachlorobutadiene	40.000	37.239	6.9	78	0.00
35	Caprolactam	40.000	45.610	-14.0	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.297	-5.7	88	0.00
37	2-Methylnaphthalene	40.000	41.972	-4.9	86	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.558	6.1	85	0.00
40 P	Hexachlorocyclopentadiene	40.000	29.264	26.8#	63	0.00
41 S	2,4,6-Tribromophenol	80.000	88.082	-10.1	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.159	2.1	91	0.00
43	2,4,5-Trichlorophenol	40.000	39.261	1.8	91	0.00
44 S	2-Fluorobiphenyl	80.000	74.692	6.6	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.321	4.2	88	0.00
46	2-Chloronaphthalene	40.000	38.680	3.3	89	0.00
47	2-Nitroaniline	40.000	41.372	-3.4	94	0.00
48	Acenaphthylene	40.000	39.735	0.7	92	0.00
49	Dimethylphthalate	40.000	41.468	-3.7	97	0.00
50	2,6-Dinitrotoluene	40.000	42.163	-5.4	96	0.00
51 C	Acenaphthene	40.000	40.236	-0.6	93	0.00
52	3-Nitroaniline	40.000	42.593	-6.5	97	0.00
53 P	2,4-Dinitrophenol	40.000	40.181	-0.5	97	0.00
54	Dibenzofuran	40.000	40.590	-1.5	94	0.00
55 P	4-Nitrophenol	40.000	39.550	1.1	86	0.00
56	2,4-Dinitrotoluene	40.000	44.008	-10.0	99	0.00
57	Fluorene	40.000	41.943	-4.9	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.710	-6.8	99	0.00
59	Diethylphthalate	40.000	41.892	-4.7	100	0.00
60	4-Chlorophenyl-phenylether	40.000	39.971	0.1	95	0.00
61	4-Nitroaniline	40.000	43.076	-7.7	95	0.00
62	Azobenzene	40.000	41.770	-4.4	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.218	2.0	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.880	0.3	101	0.00
66	4-Bromophenyl-phenylether	40.000	39.643	0.9	100	0.00
67	Hexachlorobenzene	40.000	39.405	1.5	100	0.00
68	Atrazine	40.000	39.672	0.8	98	0.00
69 C	Pentachlorophenol	40.000	39.469	1.3	96	0.00
70	Phenanthrene	40.000	40.438	-1.1	102	0.00
71	Anthracene	40.000	40.536	-1.3	102	0.00
72	Carbazole	40.000	40.963	-2.4	100	0.00
73	Di-n-butylphthalate	40.000	40.316	-0.8	101	0.00
74 C	Fluoranthene	40.000	40.737	-1.8	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	36.420	8.9	86	0.00
77	Pyrene	40.000	39.581	1.0	100	0.00
78 S	Terphenyl-d14	80.000	80.726	-0.9	100	0.00
79	Butylbenzylphthalate	40.000	38.878	2.8	97	0.00
80	Benzo(a)anthracene	40.000	39.264	1.8	98	0.00
81	3,3'-Dichlorobenzidine	40.000	39.435	1.4	96	0.00
82	Chrysene	40.000	39.713	0.7	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.682	0.8	98	0.00
84 c	Di-n-octyl phthalate	40.000	39.543	1.1	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.782	0.5	99	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	39.168	2.1	97	0.00

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88	Benzo(k)fluoranthene	40.000	41.135	-2.8	101	0.00
89 C	Benzo(a)pyrene	40.000	40.413	-1.0	99	0.00
90	Dibenzo(a,h)anthracene	40.000	40.513	-1.3	99	-0.01
91	Benzo(a,h,i)perylene	40.000	40.134	-0.3	99	-0.01

(#) = Out of Range

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