

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062117\
 Data File : BG027578.D
 Acq On : 22 Jun 2017 2:56
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 22 04:03:09 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 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	99	0.00
2	1,4-Dioxane	40.000	38.251	4.4	96	0.00
3	Pyridine	40.000	38.256	4.4	90	0.00
4	n-Nitrosodimethylamine	40.000	39.806	0.5	93	0.00
5 S	2-Fluorophenol	80.000	79.064	1.2	93	0.00
6	Aniline	40.000	38.352	4.1	90	0.00
7 S	Phenol-d6	80.000	79.028	1.2	92	0.00
8	2-Chlorophenol	40.000	39.095	2.3	93	0.00
9	Benzaldehyde	40.000	39.867	0.3	92	0.00
10 C	Phenol	40.000	39.206	2.0	93	0.00
11	bis(2-Chloroethyl)ether	40.000	38.064	4.8	87	0.00
12	1,3-Dichlorobenzene	40.000	38.142	4.6	93	0.00
13 C	1,4-Dichlorobenzene	40.000	38.681	3.3	94	0.00
14	1,2-Dichlorobenzene	40.000	38.181	4.5	93	0.00
15	Benzyl Alcohol	40.000	40.344	-0.9	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.715	10.7	85	0.00
17	2-Methylphenol	40.000	37.796	5.5	91	0.00
18	Hexachloroethane	40.000	39.077	2.3	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.568	3.6	89	0.00
20	3+4-Methylphenols	40.000	39.523	1.2	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	39.989	0.0	90	0.00
23 S	Nitrobenzene-d5	80.000	81.013	-1.3	91	0.00
24	Nitrobenzene	40.000	40.361	-0.9	92	0.00
25	Isophorone	40.000	40.243	-0.6	90	0.00
26 C	2-Nitrophenol	40.000	40.625	-1.6	93	0.00
27	2,4-Dimethylphenol	40.000	41.179	-2.9	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.007	-0.0	90	0.00
29 C	2,4-Dichlorophenol	40.000	42.270	-5.7	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.891	-2.2	97	0.00
31	Naphthalene	40.000	40.634	-1.6	94	0.00
32	Benzoic acid	40.000	39.038	2.4	93	0.00
33	4-Chloroaniline	40.000	41.639	-4.1	94	0.00
34 C	Hexachlorobutadiene	40.000	41.305	-3.3	96	0.00
35	Caprolactam	40.000	41.273	-3.2	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.157	-5.4	94	0.00
37	2-Methylnaphthalene	40.000	41.533	-3.8	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.246	-3.1	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.894	0.3	93	0.00
41 S	2,4,6-Tribromophenol	80.000	83.508	-4.4	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.904	-7.3	97	0.00
43	2,4,5-Trichlorophenol	40.000	41.078	-2.7	95	0.00
44 S	2-Fluorobiphenyl	80.000	80.856	-1.1	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.177	-0.4	94	0.00
46	2-Chloronaphthalene	40.000	40.460	-1.2	94	0.00
47	2-Nitroaniline	40.000	40.757	-1.9	91	0.00
48	Acenaphthylene	40.000	40.923	-2.3	94	0.00
49	Dimethylphthalate	40.000	40.122	-0.3	92	0.00
50	2,6-Dinitrotoluene	40.000	42.925	-7.3	97	0.00
51 C	Acenaphthene	40.000	40.064	-0.2	93	0.00
52	3-Nitroaniline	40.000	40.267	-0.7	90	0.00
53 P	2,4-Dinitrophenol	40.000	39.250	1.9	90	0.00
54	Dibenzofuran	40.000	39.713	0.7	92	0.00
55 P	4-Nitrophenol	40.000	38.846	2.9	89	0.00
56	2,4-Dinitrotoluene	40.000	42.664	-6.7	93	0.00
57	Fluorene	40.000	40.784	-2.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.158	-5.4	96	0.00
59	Diethylphthalate	40.000	39.845	0.4	92	0.00
60	4-Chlorophenyl-phenylether	40.000	40.387	-1.0	94	0.00
61	4-Nitroaniline	40.000	40.134	-0.3	89	0.00
62	Azobenzene	40.000	39.476	1.3	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.721	-1.8	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.955	-4.9	94	0.00
66	4-Bromophenyl-phenylether	40.000	42.146	-5.4	95	0.00
67	Hexachlorobenzene	40.000	42.024	-5.1	96	0.00
68	Atrazine	40.000	41.439	-3.6	92	0.00
69 C	Pentachlorophenol	40.000	40.348	-0.9	92	0.00
70	Phenanthrene	40.000	41.007	-2.5	94	0.00
71	Anthracene	40.000	41.568	-3.9	94	0.00
72	Carbazole	40.000	40.360	-0.9	92	0.00
73	Di-n-butylphthalate	40.000	40.436	-1.1	91	0.00
74 C	Fluoranthene	40.000	40.965	-2.4	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	41.512	-3.8	92	0.00
77	Pyrene	40.000	40.962	-2.4	94	0.00
78 S	Terphenyl-d14	80.000	83.590	-4.5	95	0.00
79	Butylbenzylphthalate	40.000	41.228	-3.1	94	0.00
80	Benzo(a)anthracene	40.000	41.106	-2.8	95	0.00
81	3,3'-Dichlorobenzidine	40.000	41.616	-4.0	94	0.00
82	Chrysene	40.000	40.633	-1.6	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.670	-1.7	91	0.00
84 c	Di-n-octyl phthalate	40.000	41.014	-2.5	91	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.581	-6.5	97	0.02
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	39.878	0.3	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.825	-2.1	98	0.00
89 C	Benzo(a)pyrene	40.000	39.893	0.3	95	0.00
90	Dibenzo(a,h)anthracene	40.000	40.668	-1.7	98	0.00
91	Benzo(g,h,i)perylene	40.000	40.334	-0.8	96	0.00

(#) = Out of Range

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