

Data Path : Z:\HPCHEM1\BNA G\Data\BG021318\
 Data File : BG032655.D
 Acq On : 13 Feb 2018 11:40
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 13 16:27:06 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 12 18:08:01 2018
 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	34.920	12.7	86	0.00
3	Pyridine	40.000	37.787	5.5	91	0.00
4	n-Nitrosodimethylamine	40.000	39.063	2.3	91	0.00
5 S	2-Fluorophenol	80.000	76.620	4.2	92	0.00
6	Aniline	40.000	39.329	1.7	91	0.00
7 S	Phenol-d6	80.000	75.129	6.1	88	0.00
8	2-Chlorophenol	40.000	40.070	-0.2	88	0.00
9	Benzaldehyde	40.000	36.940	7.7	87	0.00
10 C	Phenol	40.000	39.358	1.6	92	0.00
11	bis(2-Chloroethyl)ether	40.000	40.336	-0.8	90	0.00
12	1,3-Dichlorobenzene	40.000	37.290	6.8	89	0.00
13 C	1,4-Dichlorobenzene	40.000	37.922	5.2	90	0.00
14	1,2-Dichlorobenzene	40.000	37.739	5.7	89	0.00
15	Benzyl Alcohol	40.000	38.468	3.8	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.183	4.5	89	0.00
17	2-Methylphenol	40.000	38.145	4.6	92	0.00
18	Hexachloroethane	40.000	36.630	8.4	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.330	-0.8	95	0.00
20	3+4-Methylphenols	40.000	37.958	5.1	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	38.842	2.9	90	0.00
23 S	Nitrobenzene-d5	80.000	79.102	1.1	91	0.00
24	Nitrobenzene	40.000	37.618	6.0	96	0.00
25	Isophorone	40.000	37.580	6.1	91	0.00
26 C	2-Nitrophenol	40.000	38.035	4.9	93	-0.01
27	2,4-Dimethylphenol	40.000	39.497	1.3	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.644	5.9	93	0.00
29 C	2,4-Dichlorophenol	40.000	36.939	7.7	91	0.00
30	1,2,4-Trichlorobenzene	40.000	37.729	5.7	92	0.00
31	Naphthalene	40.000	37.962	5.1	93	0.00
32	Benzoic acid	40.000	34.796	13.0	86	0.00
33	4-Chloroaniline	40.000	39.847	0.4	98	0.00
34 C	Hexachlorobutadiene	40.000	37.216	7.0	92	0.00
35	Caprolactam	40.000	38.250	4.4	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.947	0.1	93	0.00
37	2-Methylnaphthalene	40.000	38.134	4.7	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.148	4.6	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.685	5.8	91	0.00
41 S	2,4,6-Tribromophenol	80.000	80.886	-1.1	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.029	2.4	94	0.00
43	2,4,5-Trichlorophenol	40.000	38.724	3.2	88	0.00
44 S	2-Fluorobiphenyl	80.000	77.622	3.0	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.038	2.4	94	0.00
46	2-Chloronaphthalene	40.000	38.609	3.5	93	0.00
47	2-Nitroaniline	40.000	41.742	-4.4	98	0.00
48	Acenaphthylene	40.000	38.679	3.3	95	0.00
49	Dimethylphthalate	40.000	38.912	2.7	95	0.00
50	2,6-Dinitrotoluene	40.000	40.301	-0.8	97	0.00
51 C	Acenaphthene	40.000	39.502	1.2	96	0.00
52	3-Nitroaniline	40.000	36.528	8.7	90	0.00
53 P	2,4-Dinitrophenol	40.000	37.724	5.7	99	0.00
54	Dibenzofuran	40.000	39.249	1.9	96	0.00
55 P	4-Nitrophenol	40.000	37.921	5.2	94	0.00
56	2,4-Dinitrotoluene	40.000	41.675	-4.2	98	0.00
57	Fluorene	40.000	39.238	1.9	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.401	1.5	97	0.00
59	Diethylphthalate	40.000	39.370	1.6	96	0.00
60	4-Chlorophenyl-phenylether	40.000	38.881	2.8	95	0.00
61	4-Nitroaniline	40.000	39.730	0.7	95	0.00
62	Azobenzene	40.000	39.304	1.7	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.480	8.8	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.697	5.8	94	0.00
66	4-Bromophenyl-phenylether	40.000	38.330	4.2	97	0.00
67	Hexachlorobenzene	40.000	37.602	6.0	95	0.00
68	Atrazine	40.000	39.591	1.0	100	0.00
69 C	Pentachlorophenol	40.000	38.034	4.9	98	0.00
70	Phenanthrene	40.000	38.012	5.0	97	0.00
71	Anthracene	40.000	37.812	5.5	95	0.00
72	Carbazole	40.000	38.209	4.5	96	0.00
73	Di-n-butylphthalate	40.000	38.615	3.5	96	0.00
74 C	Fluoranthene	40.000	38.084	4.8	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	40.771	-1.9	102	0.00
77	Pyrene	40.000	37.888	5.3	96	0.00
78 S	Terphenyl-d14	80.000	75.459	5.7	98	0.00
79	Butylbenzylphthalate	40.000	38.130	4.7	96	0.00
80	Benzo(a)anthracene	40.000	37.648	5.9	96	0.00
81	3,3'-Dichlorobenzidine	40.000	39.196	2.0	96	0.00
82	Chrysene	40.000	37.105	7.2	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.203	4.5	97	0.00
84 c	Di-n-octyl phthalate	40.000	38.907	2.7	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.312	4.2	97	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.01
87	Benzo(b)fluoranthene	40.000	38.787	3.0	96	0.00

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88	Benzo(k)fluoranthene	40.000	38.563	3.6	97	0.00
89 C	Benzo(a)pyrene	40.000	39.431	1.4	99	0.00
90	Dibenzo(a,h)anthracene	40.000	39.323	1.7	97	-0.01
91	Benzo(a,h,i)perylene	40.000	39.633	0.9	97	0.00

(#) = Out of Range

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