

Data Path : Z:\HPCHEM1\BNA G\Data\BG030116\
 Data File : BG021191.D
 Acq On : 1 Mar 2016 19:45
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 02 00:03:44 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 29 17:40:25 2016
 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	71	-0.01
2	1,4-Dioxane	40.000	41.957	-4.9	79	0.00
3	Pyridine	40.000	43.381	-8.5	73	-0.01
4	n-Nitrosodimethylamine	40.000	39.573	1.1	67	-0.01
5 S	2-Fluorophenol	80.000	83.553	-4.4	74	-0.01
6	Aniline	40.000	40.649	-1.6	71	0.00
7 S	Phenol-d6	80.000	82.621	-3.3	71	0.00
8	2-Chlorophenol	40.000	41.554	-3.9	72	0.00
9	Benzaldehyde	40.000	39.179	2.1	74	-0.01
10 C	Phenol	40.000	41.653	-4.1	73	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.636	-1.6	69	-0.01
12	1,3-Dichlorobenzene	40.000	40.890	-2.2	72	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.848	-2.1	72	-0.01
14	1,2-Dichlorobenzene	40.000	41.158	-2.9	71	-0.01
15	Benzyl Alcohol	40.000	42.149	-5.4	72	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.715	-1.8	72	0.00
17	2-Methylphenol	40.000	41.006	-2.5	71	-0.01
18	Hexachloroethane	40.000	40.644	-1.6	71	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.449	-3.6	72	-0.02
20	3+4-Methylphenols	40.000	41.079	-2.7	72	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	72	0.00
22	Acetophenone	40.000	40.649	-1.6	72	0.00
23 S	Nitrobenzene-d5	80.000	81.471	-1.8	71	-0.01
24	Nitrobenzene	40.000	40.429	-1.1	71	-0.01
25	Isophorone	40.000	42.097	-5.2	74	-0.01
26 C	2-Nitrophenol	40.000	42.967	-7.4	75	0.00
27	2,4-Dimethylphenol	40.000	40.537	-1.3	71	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.823	0.4	72	0.00
29 C	2,4-Dichlorophenol	40.000	39.514	1.2	71	0.00
30	1,2,4-Trichlorobenzene	40.000	38.983	2.5	69	0.00
31	Naphthalene	40.000	39.968	0.1	72	0.00
32	Benzoic acid	40.000	31.439	21.4	54	-0.04
33	4-Chloroaniline	40.000	40.013	-0.0	71	-0.01
34 C	Hexachlorobutadiene	40.000	40.285	-0.7	71	-0.01
35	Caprolactam	40.000	43.122	-7.8	77	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.025	-2.6	74	-0.01
37	2-Methylnaphthalene	40.000	39.721	0.7	71	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	73	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.719	-1.8	71	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.478	-8.7	73	0.00
41 S	2,4,6-Tribromophenol	80.000	82.375	-3.0	73	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.086	-2.7	74	0.00
43	2,4,5-Trichlorophenol	40.000	40.579	-1.4	73	0.00
44 S	2-Fluorobiphenyl	80.000	80.180	-0.2	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.625	-1.6	72	-0.01
46	2-Chloronaphthalene	40.000	40.784	-2.0	72	0.00
47	2-Nitroaniline	40.000	41.623	-4.1	74	-0.01
48	Acenaphthylene	40.000	40.919	-2.3	72	-0.01
49	Dimethylphthalate	40.000	40.645	-1.6	73	-0.01
50	2,6-Dinitrotoluene	40.000	41.530	-3.8	74	0.00
51 C	Acenaphthene	40.000	40.703	-1.8	70	0.00
52	3-Nitroaniline	40.000	41.608	-4.0	74	0.00
53 P	2,4-Dinitrophenol	40.000	34.036	14.9	55	0.00
54	Dibenzofuran	40.000	40.008	-0.0	72	-0.01
55 P	4-Nitrophenol	40.000	42.100	-5.3	74	-0.01
56	2,4-Dinitrotoluene	40.000	42.005	-5.0	74	0.00
57	Fluorene	40.000	39.822	0.4	71	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.050	-2.6	74	0.00
59	Diethylphthalate	40.000	40.617	-1.5	74	0.00
60	4-Chlorophenyl-phenylether	40.000	40.335	-0.8	72	-0.01
61	4-Nitroaniline	40.000	41.191	-3.0	73	-0.01
62	Azobenzene	40.000	40.411	-1.0	73	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.390	11.5	61	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.102	-2.8	73	0.00
66	4-Bromophenyl-phenylether	40.000	41.202	-3.0	73	-0.01
67	Hexachlorobenzene	40.000	41.154	-2.9	73	0.00
68	Atrazine	40.000	42.538	-6.3	76	0.00
69 C	Pentachlorophenol	40.000	38.246	4.4	65	0.00
70	Phenanthrene	40.000	40.831	-2.1	73	0.00
71	Anthracene	40.000	40.469	-1.2	73	-0.01
72	Carbazole	40.000	40.789	-2.0	73	-0.01
73	Di-n-butylphthalate	40.000	40.378	-0.9	72	-0.01
74 C	Fluoranthene	40.000	39.320	1.7	70	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	68	-0.01
76	Benzidine	40.000	46.156	-15.4	76	0.00
77	Pyrene	40.000	41.714	-4.3	70	0.00
78 S	Terphenyl-d14	80.000	82.858	-3.6	68	-0.01
79	Butylbenzylphthalate	40.000	41.396	-3.5	68	-0.01
80	Benzo(a)anthracene	40.000	40.340	-0.9	67	0.00
81	3,3'-Dichlorobenzidine	40.000	42.064	-5.2	69	-0.01
82	Chrysene	40.000	40.288	-0.7	67	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	41.066	-2.7	68	-0.01
84 c	Di-n-octyl phthalate	40.000	41.590	-4.0	68	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	40.337	-0.8	69	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	70	-0.03
87	Benzo(b)fluoranthene	40.000	40.377	-0.9	69	-0.02

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88	Benzo(k)fluoranthene	40.000	38.856	2.9	67	-0.03
89 C	Benzo(a)pyrene	40.000	39.375	1.6	68	-0.03
90	Dibenzo(a,h)anthracene	40.000	39.190	2.0	69	-0.04
91	Benzo(a,h,i)perylene	40.000	38.670	3.3	69	-0.04

(#) = Out of Range

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