

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102516\
 Data File : BG024510.D
 Acq On : 25 Oct 2016 23:20
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 11:48:12 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 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	100	0.00
2	1,4-Dioxane	40.000	37.819	5.5	98	0.00
3	Pyridine	40.000	38.399	4.0	99	0.00
4	n-Nitrosodimethylamine	40.000	36.637	8.4	93	0.00
5 S	2-Fluorophenol	80.000	73.646	7.9	97	0.00
6	Aniline	40.000	36.210	9.5	92	0.00
7 S	Phenol-d6	80.000	77.959	2.6	100	0.00
8	2-Chlorophenol	40.000	36.884	7.8	98	0.00
9	Benzaldehyde	40.000	36.839	7.9	95	0.00
10 C	Phenol	40.000	37.575	6.1	97	0.00
11	bis(2-Chloroethyl)ether	40.000	37.149	7.1	98	0.00
12	1,3-Dichlorobenzene	40.000	36.610	8.5	98	0.00
13 C	1,4-Dichlorobenzene	40.000	38.150	4.6	100	0.00
14	1,2-Dichlorobenzene	40.000	36.420	8.9	96	0.00
15	Benzyl Alcohol	40.000	37.282	6.8	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.711	5.7	98	0.00
17	2-Methylphenol	40.000	37.540	6.2	98	0.00
18	Hexachloroethane	40.000	36.104	9.7	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.100	7.2	93	0.00
20	3+4-Methylphenols	40.000	36.742	8.1	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	36.904	7.7	93	0.00
23 S	Nitrobenzene-d5	80.000	76.042	4.9	97	0.00
24	Nitrobenzene	40.000	38.589	3.5	97	0.00
25	Isophorone	40.000	37.022	7.4	92	0.00
26 C	2-Nitrophenol	40.000	37.941	5.1	96	0.00
27	2,4-Dimethylphenol	40.000	39.408	1.5	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.277	4.3	99	0.00
29 C	2,4-Dichlorophenol	40.000	37.969	5.1	94	0.00
30	1,2,4-Trichlorobenzene	40.000	36.893	7.8	95	0.00
31	Naphthalene	40.000	37.606	6.0	95	0.00
32	Benzoic acid	40.000	39.404	1.5	99	0.00
33	4-Chloroaniline	40.000	38.089	4.8	92	0.00
34 C	Hexachlorobutadiene	40.000	38.409	4.0	101	0.00
35	Caprolactam	40.000	37.098	7.3	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.093	7.3	90	0.00
37	2-Methylnaphthalene	40.000	38.926	2.7	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.028	7.4	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.300	6.8	93	0.00
41 S	2,4,6-Tribromophenol	80.000	81.633	-2.0	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.906	2.7	99	0.00
43	2,4,5-Trichlorophenol	40.000	37.194	7.0	93	0.00
44 S	2-Fluorobiphenyl	80.000	74.720	6.6	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.015	7.5	94	0.00
46	2-Chloronaphthalene	40.000	36.857	7.9	94	0.00
47	2-Nitroaniline	40.000	39.688	0.8	92	0.00
48	Acenaphthylene	40.000	37.129	7.2	91	0.00
49	Dimethylphthalate	40.000	37.863	5.3	92	0.00
50	2,6-Dinitrotoluene	40.000	39.102	2.2	92	0.00
51 C	Acenaphthene	40.000	38.018	5.0	95	0.00
52	3-Nitroaniline	40.000	36.753	8.1	88	0.00
53 P	2,4-Dinitrophenol	40.000	37.651	5.9	87	0.00
54	Dibenzofuran	40.000	37.673	5.8	93	0.00
55 P	4-Nitrophenol	40.000	37.223	6.9	89	0.00
56	2,4-Dinitrotoluene	40.000	39.634	0.9	90	0.00
57	Fluorene	40.000	38.044	4.9	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.083	4.8	91	0.00
59	Diethylphthalate	40.000	37.295	6.8	90	0.00
60	4-Chlorophenyl-phenylether	40.000	37.252	6.9	93	0.00
61	4-Nitroaniline	40.000	39.822	0.4	95	0.00
62	Azobenzene	40.000	37.426	6.4	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.543	1.1	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.603	8.5	90	0.00
66	4-Bromophenyl-phenylether	40.000	36.209	9.5	89	0.00
67	Hexachlorobenzene	40.000	38.537	3.7	93	0.00
68	Atrazine	40.000	37.441	6.4	89	0.00
69 C	Pentachlorophenol	40.000	39.699	0.8	92	0.00
70	Phenanthrene	40.000	37.344	6.6	92	0.00
71	Anthracene	40.000	37.735	5.7	92	0.00
72	Carbazole	40.000	37.917	5.2	94	0.00
73	Di-n-butylphthalate	40.000	38.399	4.0	93	0.00
74 C	Fluoranthene	40.000	39.617	1.0	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	36.067	9.8	91	0.00
77	Pyrene	40.000	38.217	4.5	94	0.00
78 S	Terphenyl-d14	80.000	74.674	6.7	95	0.00
79	Butylbenzylphthalate	40.000	38.448	3.9	97	0.00
80	Benzo(a)anthracene	40.000	37.319	6.7	97	0.00
81	3,3'-Dichlorobenzidine	40.000	36.694	8.3	93	0.00
82	Chrysene	40.000	38.035	4.9	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.486	6.3	95	0.00
84 c	Di-n-octyl phthalate	40.000	38.856	2.9	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.680	5.8	100	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	36.517	8.7	97	0.00

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88	Benzo(k)fluoranthene	40.000	36.748	8.1	97	0.00
89 C	Benzo(a)pyrene	40.000	37.559	6.1	99	0.00
90	Dibenzo(a,h)anthracene	40.000	36.676	8.3	101	0.00
91	Benzo(a,h,i)perylene	40.000	36.308	9.2	101	-0.02

(#) = Out of Range

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