

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
 Data File : BM009335.D
 Acq On : 23 Mar 2017 01:21
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 04:06:42 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	98	0.00
2	1,4-Dioxane	40.000	40.365	-0.9	103	0.00
3	Pyridine	40.000	41.082	-2.7	97	0.00
4	n-Nitrosodimethylamine	40.000	40.579	-1.4	98	0.00
5 S	2-Fluorophenol	80.000	81.626	-2.0	99	0.00
6	Aniline	40.000	40.204	-0.5	94	0.00
7 S	Phenol-d6	80.000	81.755	-2.2	95	0.00
8	2-Chlorophenol	40.000	40.594	-1.5	94	0.00
9	Benzaldehyde	40.000	38.869	2.8	93	0.00
10 C	Phenol	40.000	40.257	-0.6	95	0.00
11	bis(2-Chloroethyl)ether	40.000	40.305	-0.8	96	0.00
12	1,3-Dichlorobenzene	40.000	41.368	-3.4	98	0.00
13 C	1,4-Dichlorobenzene	40.000	41.303	-3.3	99	0.00
14	1,2-Dichlorobenzene	40.000	40.434	-1.1	95	0.00
15	Benzyl Alcohol	40.000	40.132	-0.3	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.981	2.5	94	0.00
17	2-Methylphenol	40.000	40.911	-2.3	95	0.00
18	Hexachloroethane	40.000	39.732	0.7	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.903	0.2	95	0.00
20	3+4-Methylphenols	40.000	40.212	-0.5	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.147	-0.4	92	0.00
23 S	Nitrobenzene-d5	80.000	81.438	-1.8	94	0.00
24	Nitrobenzene	40.000	40.750	-1.9	94	0.00
25	Isophorone	40.000	40.570	-1.4	93	0.00
26 C	2-Nitrophenol	40.000	43.148	-7.9	97	0.00
27	2,4-Dimethylphenol	40.000	40.543	-1.4	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.642	0.9	93	0.00
29 C	2,4-Dichlorophenol	40.000	41.909	-4.8	95	0.00
30	1,2,4-Trichlorobenzene	40.000	41.322	-3.3	95	0.00
31	Naphthalene	40.000	40.527	-1.3	94	0.00
32	Benzoic acid	40.000	40.304	-0.8	94	0.00
33	4-Chloroaniline	40.000	41.066	-2.7	94	0.00
34 C	Hexachlorobutadiene	40.000	40.613	-1.5	96	0.00
35	Caprolactam	40.000	41.345	-3.4	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.729	-1.8	92	0.00
37	2-Methylnaphthalene	40.000	40.132	-0.3	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.958	-2.4	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.509	-3.8	94	0.00
41 S	2,4,6-Tribromophenol	80.000	85.285	-6.6	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.598	-4.0	93	0.00
43	2,4,5-Trichlorophenol	40.000	42.000	-5.0	95	0.00
44 S	2-Fluorobiphenyl	80.000	81.259	-1.6	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.825	-2.1	94	0.00
46	2-Chloronaphthalene	40.000	40.055	-0.1	93	0.00
47	2-Nitroaniline	40.000	42.621	-6.6	96	0.00
48	Acenaphthylene	40.000	41.542	-3.9	95	0.00
49	Dimethylphthalate	40.000	40.483	-1.2	95	0.00
50	2,6-Dinitrotoluene	40.000	42.040	-5.1	94	0.00
51 C	Acenaphthene	40.000	40.797	-2.0	95	0.00
52	3-Nitroaniline	40.000	42.097	-5.2	94	0.00
53 P	2,4-Dinitrophenol	40.000	38.275	4.3	97	0.00
54	Dibenzofuran	40.000	40.836	-2.1	96	0.00
55 P	4-Nitrophenol	40.000	40.055	-0.1	92	0.00
56	2,4-Dinitrotoluene	40.000	42.353	-5.9	98	0.00
57	Fluorene	40.000	39.944	0.1	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.829	-4.6	97	0.00
59	Diethylphthalate	40.000	40.545	-1.4	95	0.00
60	4-Chlorophenyl-phenylether	40.000	40.383	-1.0	95	0.00
61	4-Nitroaniline	40.000	42.158	-5.4	100	0.00
62	Azobenzene	40.000	41.277	-3.2	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.877	0.3	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.757	-4.4	95	0.00
66	4-Bromophenyl-phenylether	40.000	41.763	-4.4	99	0.00
67	Hexachlorobenzene	40.000	39.944	0.1	95	0.00
68	Atrazine	40.000	42.134	-5.3	99	0.00
69 C	Pentachlorophenol	40.000	41.158	-2.9	99	0.00
70	Phenanthrene	40.000	40.628	-1.6	97	0.00
71	Anthracene	40.000	41.306	-3.3	97	0.00
72	Carbazole	40.000	41.943	-4.9	100	0.00
73	Di-n-butylphthalate	40.000	41.671	-4.2	97	0.00
74 C	Fluoranthene	40.000	41.971	-4.9	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	40.366	-0.9	100	0.00
77	Pyrene	40.000	40.512	-1.3	101	0.00
78 S	Terphenyl-d14	80.000	80.961	-1.2	100	0.00
79	Butylbenzylphthalate	40.000	41.840	-4.6	102	0.00
80	Benzo(a)anthracene	40.000	40.279	-0.7	104	0.00
81	3,3'-Dichlorobenzidine	40.000	42.211	-5.5	107	0.00
82	Chrysene	40.000	40.399	-1.0	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.137	-0.3	99	0.00
84 c	Di-n-octyl phthalate	40.000	41.938	-4.8	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.181	-3.0	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	40.262	-0.7	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.738	-4.3	108	0.00
89 C	Benzo(a)pyrene	40.000	41.524	-3.8	108	0.00
90	Dibenzo(a,h)anthracene	40.000	41.313	-3.3	108	0.00
91	Benzo(a,h,i)perylene	40.000	41.427	-3.6	108	0.00

(#) = Out of Range

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