

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
 Data File : BF085972.D
 Acq On : 1 Apr 2016 20:17
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 23:21:30 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 01 19:44:06 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	101	0.00
2	1,4-Dioxane	40.000	38.682	3.3	102	0.00
3	Pyridine	40.000	44.426	-11.1	101	0.00
4	n-Nitrosodimethylamine	40.000	39.401	1.5	98	0.00
5 S	2-Fluorophenol	80.000	79.415	0.7	100	0.00
6	Aniline	40.000	39.269	1.8	98	0.00
7 S	Phenol-d6	80.000	80.649	-0.8	100	0.00
8	2-Chlorophenol	40.000	38.554	3.6	100	0.00
9	Benzaldehyde	40.000	37.893	5.3	95	0.00
10 C	Phenol	40.000	42.180	-5.4	99	0.00
11	bis(2-Chloroethyl)ether	40.000	34.753	13.1	98	0.00
12	1,3-Dichlorobenzene	40.000	38.621	3.4	100	0.00
13 C	1,4-Dichlorobenzene	40.000	37.475	6.3	98	0.00
14	1,2-Dichlorobenzene	40.000	39.597	1.0	98	0.00
15	Benzyl Alcohol	40.000	37.720	5.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.570	3.6	99	0.00
17	2-Methylphenol	40.000	38.480	3.8	103	0.00
18	Hexachloroethane	40.000	37.745	5.6	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.812	10.5	98	0.00
20	3+4-Methylphenols	40.000	37.994	5.0	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.212	2.0	100	0.00
23 S	Nitrobenzene-d5	80.000	76.925	3.8	100	0.00
24	Nitrobenzene	40.000	39.428	1.4	97	0.00
25	Isophorone	40.000	38.803	3.0	97	0.00
26 C	2-Nitrophenol	40.000	39.095	2.3	98	0.00
27	2,4-Dimethylphenol	40.000	37.210	7.0	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.228	6.9	100	0.00
29 C	2,4-Dichlorophenol	40.000	38.597	3.5	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.447	1.4	100	0.00
31	Naphthalene	40.000	37.276	6.8	95	0.00
32	Benzoic acid	40.000	39.721	0.7	95	-0.01
33	4-Chloroaniline	40.000	37.544	6.1	97	0.00
34 C	Hexachlorobutadiene	40.000	39.117	2.2	98	0.00
35	Caprolactam	40.000	42.026	-5.1	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.529	-1.3	98	0.00
37	2-Methylnaphthalene	40.000	37.750	5.6	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.588	3.5	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.324	4.2	102	0.00
41 S	2,4,6-Tribromophenol	80.000	80.145	-0.2	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.528	1.2	98	0.00
43	2,4,5-Trichlorophenol	40.000	38.518	3.7	98	0.00
44 S	2-Fluorobiphenyl	80.000	83.350	-4.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.619	3.5	98	0.00
46	2-Chloronaphthalene	40.000	40.890	-2.2	100	0.00
47	2-Nitroaniline	40.000	39.956	0.1	96	0.00
48	Acenaphthylene	40.000	41.135	-2.8	99	0.00
49	Dimethylphthalate	40.000	36.972	7.6	99	0.00
50	2,6-Dinitrotoluene	40.000	41.956	-4.9	97	0.00
51 C	Acenaphthene	40.000	40.470	-1.2	99	0.00
52	3-Nitroaniline	40.000	42.017	-5.0	97	0.00
53 P	2,4-Dinitrophenol	40.000	38.322	4.2	94	0.00
54	Dibenzofuran	40.000	39.825	0.4	98	0.00
55 P	4-Nitrophenol	40.000	38.456	3.9	97	0.00
56	2,4-Dinitrotoluene	40.000	37.686	5.8	99	0.00
57	Fluorene	40.000	40.445	-1.1	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.115	2.2	99	0.00
59	Diethylphthalate	40.000	37.599	6.0	101	0.00
60	4-Chlorophenyl-phenylether	40.000	39.145	2.1	98	0.00
61	4-Nitroaniline	40.000	37.975	5.1	95	0.00
62	Azobenzene	40.000	40.282	-0.7	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	39.883	0.3	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.180	-0.4	99	0.00
66	4-Bromophenyl-phenylether	40.000	41.434	-3.6	101	0.00
67	Hexachlorobenzene	40.000	41.263	-3.2	100	0.00
68	Atrazine	40.000	39.299	1.8	105	0.00
69 C	Pentachlorophenol	40.000	40.590	-1.5	97	0.00
70	Phenanthrene	40.000	38.993	2.5	96	0.00
71	Anthracene	40.000	36.178	9.6	100	0.00
72	Carbazole	40.000	36.662	8.3	98	0.00
73	Di-n-butylphthalate	40.000	40.818	-2.0	100	0.00
74 C	Fluoranthene	40.000	35.325	11.7	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	38.891	2.8	99	0.00
77	Pyrene	40.000	35.591	11.0	95	0.00
78 S	Terphenyl-d14	80.000	74.499	6.9	103	0.00
79	Butylbenzylphthalate	40.000	38.249	4.4	98	-0.01
80	Benzo(a)anthracene	40.000	36.499	8.8	97	0.00
81	3,3'-Dichlorobenzidine	40.000	36.009	10.0	87	-0.01
82	Chrysene	40.000	37.406	6.5	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.415	4.0	99	0.00
84 c	Di-n-octyl phthalate	40.000	39.896	0.3	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.649	10.9	92	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	45.539	-13.8	96	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	32.699	18.3	93	0.00
89 C	Benzo(a)pyrene	40.000	38.102	4.7	94	0.00
90	Dibenzo(a,h)anthracene	40.000	37.726	5.7	92	-0.01
91	Benzo(a,h,i)perylene	40.000	37.763	5.6	93	-0.01

(#) = Out of Range

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