

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070217\
 Data File : BF096405.D
 Acq On : 2 Jul 2017 9:59
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 04:56:55 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 01:43:12 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	91	0.00
2	1,4-Dioxane	40.000	34.575	13.6	76	0.00
3	Pyridine	40.000	36.037	9.9	83	0.00
4	n-Nitrosodimethylamine	40.000	36.411	9.0	82	0.00
5 S	2-Fluorophenol	80.000	68.875	13.9	80	0.00
6	Aniline	40.000	37.602	6.0	86	0.00
7 S	Phenol-d6	80.000	75.764	5.3	87	0.00
8	2-Chlorophenol	40.000	39.045	2.4	90	0.00
9	Benzaldehyde	40.000	33.920	15.2	77	0.00
10 C	Phenol	40.000	37.450	6.4	86	0.00
11	bis(2-Chloroethyl)ether	40.000	37.285	6.8	85	0.00
12	1,3-Dichlorobenzene	40.000	38.899	2.8	90	0.00
13 C	1,4-Dichlorobenzene	40.000	39.669	0.8	90	0.00
14	1,2-Dichlorobenzene	40.000	39.377	1.6	92	0.00
15	Benzyl Alcohol	40.000	38.350	4.1	87	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.735	3.2	87	0.00
17	2-Methylphenol	40.000	39.216	2.0	89	0.00
18	Hexachloroethane	40.000	40.089	-0.2	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.553	11.1	82	0.00
20	3+4-Methylphenols	40.000	39.215	2.0	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	38.934	2.7	89	0.00
23 S	Nitrobenzene-d5	80.000	79.263	0.9	87	0.00
24	Nitrobenzene	40.000	38.603	3.5	85	0.00
25	Isophorone	40.000	38.549	3.6	85	0.00
26 C	2-Nitrophenol	40.000	42.661	-6.7	91	0.00
27	2,4-Dimethylphenol	40.000	37.798	5.5	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.131	2.2	86	0.00
29 C	2,4-Dichlorophenol	40.000	38.540	3.7	85	0.00
30	1,2,4-Trichlorobenzene	40.000	41.043	-2.6	91	0.00
31	Naphthalene	40.000	40.034	-0.1	90	0.00
32	Benzoic acid	40.000	34.594	13.5	74	0.00
33	4-Chloroaniline	40.000	41.435	-3.6	92	0.00
34 C	Hexachlorobutadiene	40.000	39.082	2.3	87	0.00
35	Caprolactam	40.000	39.466	1.3	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.226	1.9	89	0.00
37	2-Methylnaphthalene	40.000	40.280	-0.7	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.699	0.8	92	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.253	-3.1	90	0.00
41 S	2,4,6-Tribromophenol	80.000	83.750	-4.7	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.444	1.4	91	0.00
43	2,4,5-Trichlorophenol	40.000	40.459	-1.1	93	0.00
44 S	2-Fluorobiphenyl	80.000	81.870	-2.3	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.928	7.7	86	0.00
46	2-Chloronaphthalene	40.000	37.926	5.2	89	0.00
47	2-Nitroaniline	40.000	39.900	0.3	91	0.00
48	Acenaphthylene	40.000	36.541	8.6	85	0.00
49	Dimethylphthalate	40.000	39.141	2.1	92	0.00
50	2,6-Dinitrotoluene	40.000	37.813	5.5	86	0.00
51 C	Acenaphthene	40.000	39.814	0.5	93	0.00
52	3-Nitroaniline	40.000	37.292	6.8	87	0.00
53 P	2,4-Dinitrophenol	40.000	41.925	-4.8	92	0.00
54	Dibenzofuran	40.000	39.854	0.4	92	0.00
55 P	4-Nitrophenol	40.000	40.263	-0.7	90	0.00
56	2,4-Dinitrotoluene	40.000	42.162	-5.4	94	0.00
57	Fluorene	40.000	41.043	-2.6	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.551	-3.9	96	0.00
59	Diethylphthalate	40.000	39.732	0.7	93	0.00
60	4-Chlorophenyl-phenylether	40.000	40.423	-1.1	95	0.00
61	4-Nitroaniline	40.000	40.261	-0.7	92	0.00
62	Azobenzene	40.000	34.466	13.8	79	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.695	-1.7	91	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.240	9.4	88	0.00
66	4-Bromophenyl-phenylether	40.000	40.492	-1.2	97	0.00
67	Hexachlorobenzene	40.000	40.717	-1.8	97	0.00
68	Atrazine	40.000	41.240	-3.1	100	0.00
69 C	Pentachlorophenol	40.000	42.470	-6.2	96	0.00
70	Phenanthrene	40.000	38.895	2.8	96	0.00
71	Anthracene	40.000	39.270	1.8	95	0.00
72	Carbazole	40.000	40.011	-0.0	97	0.00
73	Di-n-butylphthalate	40.000	38.120	4.7	92	0.00
74 C	Fluoranthene	40.000	40.041	-0.1	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
76	Benzidine	40.000	41.848	-4.6	97	0.00
77	Pyrene	40.000	40.914	-2.3	97	0.00
78 S	Terphenyl-d14	80.000	80.914	-1.1	99	0.00
79	Butylbenzylphthalate	40.000	36.837	7.9	86	0.00
80	Benzo(a)anthracene	40.000	39.694	0.8	96	0.00
81	3,3'-Dichlorobenzidine	40.000	40.561	-1.4	94	0.00
82	Chrysene	40.000	38.234	4.4	91	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.260	4.4	92	0.00
84 c	Di-n-octyl phthalate	40.000	38.264	4.3	90	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.180	7.1	92	0.01
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	38.891	2.8	90	0.00

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88	Benzo(k)fluoranthene	40.000	42.253	-5.6	104	0.00
89 C	Benzo(a)pyrene	40.000	40.049	-0.1	95	0.00
90	Dibenzo(a,h)anthracene	40.000	38.074	4.8	93	0.00
91	Benzo(g,h,i)perylene	40.000	37.203	7.0	90	0.00

(#) = Out of Range

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