

Data Path : Z:\HPCHEM1\BNA F\Data\BF030217\
 Data File : BF093321.D
 Acq On : 2 Mar 2017 14:15
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 03 00:39:11 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 03 00:22:20 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	101	-0.06
2	1,4-Dioxane	40.000	39.480	1.3	102	-0.14
3	Pyridine	40.000	43.171	-7.9	108	-0.15
4	n-Nitrosodimethylamine	40.000	44.003	-10.0	111	-0.14
5 S	2-Fluorophenol	80.000	85.734	-7.2	104	-0.07
6	Aniline	40.000	39.117	2.2	102	-0.06
7 S	Phenol-d6	80.000	79.911	0.1	101	-0.05
8	2-Chlorophenol	40.000	40.820	-2.1	103	-0.06
9	Benzaldehyde	40.000	34.109	14.7	84	-0.06
10 C	Phenol	40.000	40.475	-1.2	108	-0.05
11	bis(2-Chloroethyl)ether	40.000	38.465	3.8	102	-0.06
12	1,3-Dichlorobenzene	40.000	40.595	-1.5	105	-0.06
13 C	1,4-Dichlorobenzene	40.000	39.752	0.6	104	-0.07
14	1,2-Dichlorobenzene	40.000	40.557	-1.4	102	-0.06
15	Benzyl Alcohol	40.000	37.070	7.3	97	-0.05
16	2,2'-oxybis(1-Chloropropane)	40.000	39.179	2.1	101	-0.06
17	2-Methylphenol	40.000	39.272	1.8	95	-0.05
18	Hexachloroethane	40.000	40.783	-2.0	103	-0.06
19 P	n-Nitroso-di-n-propylamine	40.000	39.026	2.4	109	-0.06
20	3+4-Methylphenols	40.000	43.334	-8.3	107	-0.05
21 I	Naphthalene-d8	20.000	20.000	0.0	105	-0.06
22	Acetophenone	40.000	39.832	0.4	108	-0.05
23 S	Nitrobenzene-d5	80.000	81.792	-2.2	106	-0.05
24	Nitrobenzene	40.000	38.804	3.0	109	-0.06
25	Isophorone	40.000	39.970	0.1	107	-0.06
26 C	2-Nitrophenol	40.000	42.339	-5.8	102	-0.05
27	2,4-Dimethylphenol	40.000	35.478	11.3	89	-0.05
28	bis(2-Chloroethoxy)methane	40.000	42.414	-6.0	112	-0.05
29 C	2,4-Dichlorophenol	40.000	39.798	0.5	109	-0.05
30	1,2,4-Trichlorobenzene	40.000	38.195	4.5	103	-0.06
31	Naphthalene	40.000	37.062	7.3	100	-0.06
32	Benzoic acid	40.000	38.384	4.0	97	-0.02
33	4-Chloroaniline	40.000	39.520	1.2	102	-0.05
34 C	Hexachlorobutadiene	40.000	36.001	10.0	94	-0.06
35	Caprolactam	40.000	44.313	-10.8	109	-0.03
36 C	4-Chloro-3-methylphenol	40.000	43.711	-9.3	113	-0.03
37	2-Methylnaphthalene	40.000	38.502	3.7	101	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	41.146	-2.9	110	-0.05
40 P	Hexachlorocyclopentadiene	40.000	18.322	54.2#	48	-0.05
41 S	2,4,6-Tribromophenol	80.000	75.447	5.7	92	-0.03
42 C	2,4,6-Trichlorophenol	40.000	38.547	3.6	96	-0.05
43	2,4,5-Trichlorophenol	40.000	38.792	3.0	106	-0.02
44 S	2-Fluorobiphenyl	80.000	69.776	12.8	87	-0.05

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45	1,1'-Biphenyl	40.000	40.605	-1.5	103	-0.05
46	2-Chloronaphthalene	40.000	38.577	3.6	96	-0.05
47	2-Nitroaniline	40.000	44.439	-11.1	125	-0.05
48	Acenaphthylene	40.000	38.988	2.5	111	-0.03
49	Dimethylphthalate	40.000	41.253	-3.1	108	-0.03
50	2,6-Dinitrotoluene	40.000	45.801	-14.5	118	-0.03
51 C	Acenaphthene	40.000	37.821	5.4	105	-0.03
52	3-Nitroaniline	40.000	47.283	-18.2	117	-0.03
53 P	2,4-Dinitrophenol	40.000	40.425	-1.1	108	-0.02
54	Dibenzofuran	40.000	37.502	6.2	106	-0.03
55 P	4-Nitrophenol	40.000	33.182	17.0	88	-0.01
56	2,4-Dinitrotoluene	40.000	40.802	-2.0	96	-0.02
57	Fluorene	40.000	41.678	-4.2	113	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	40.769	-1.9	96	-0.03
59	Diethylphthalate	40.000	39.814	0.5	102	-0.03
60	4-Chlorophenyl-phenylether	40.000	38.347	4.1	104	-0.03
61	4-Nitroaniline	40.000	40.456	-1.1	108	-0.02
62	Azobenzene	40.000	40.341	-0.9	107	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	41.713	-4.3	111	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.611	-1.5	106	-0.03
66	4-Bromophenyl-phenylether	40.000	39.447	1.4	107	-0.03
67	Hexachlorobenzene	40.000	37.254	6.9	101	-0.03
68	Atrazine	40.000	44.111	-10.3	124	-0.02
69 C	Pentachlorophenol	40.000	34.170	14.6	89	-0.02
70	Phenanthrene	40.000	35.905	10.2	94	-0.03
71	Anthracene	40.000	41.352	-3.4	113	-0.03
72	Carbazole	40.000	39.454	1.4	99	-0.02
73	Di-n-butylphthalate	40.000	41.425	-3.6	110	-0.03
74 C	Fluoranthene	40.000	38.324	4.2	99	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	122	-0.03
76	Benzidine	40.000	14.033	64.9#	43	-0.03
77	Pyrene	40.000	33.247	16.9	95	-0.03
78 S	Terphenyl-d14	80.000	70.377	12.0	111	-0.03
79	Butylbenzylphthalate	40.000	40.804	-2.0	124	-0.03
80	Benzo(a)anthracene	40.000	36.779	8.1	110	-0.03
81	3,3'-Dichlorobenzidine	40.000	38.398	4.0	113	-0.03
82	Chrysene	40.000	35.197	12.0	99	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	38.953	2.6	114	-0.05
84 c	Di-n-octyl phthalate	40.000	45.002	-12.5	130	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	37.826	5.4	121	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	123	-0.05
87	Benzo(b)fluoranthene	40.000	39.481	1.3	115	-0.03

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88	Benzo(k)fluoranthene	40.000	38.344	4.1	129	-0.05
89 C	Benzo(a)pyrene	40.000	39.438	1.4	122	-0.05
90	Dibenzo(a,h)anthracene	40.000	37.135	7.2	121	-0.06
91	Benzo(a,h,i)perylene	40.000	36.877	7.8	121	-0.07

(#) = Out of Range

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