

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
 Data File : BF097298.D
 Acq On : 3 Aug 2017 4:35
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 11:49:33 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 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	85	0.00
2	1,4-Dioxane	40.000	40.440	-1.1	93	0.00
3	Pyridine	40.000	39.297	1.8	76	0.00
4	n-Nitrosodimethylamine	40.000	40.585	-1.5	84	0.00
5 S	2-Fluorophenol	80.000	77.546	3.1	85	0.00
6	Aniline	40.000	39.383	1.5	83	0.00
7 S	Phenol-d6	80.000	78.323	2.1	83	0.00
8	2-Chlorophenol	40.000	39.138	2.2	83	0.00
9	Benzaldehyde	40.000	36.066	9.8	79	0.00
10 C	Phenol	40.000	41.265	-3.2	86	0.00
11	bis(2-Chloroethyl)ether	40.000	38.687	3.3	81	0.00
12	1,3-Dichlorobenzene	40.000	38.513	3.7	82	0.00
13 C	1,4-Dichlorobenzene	40.000	38.423	3.9	87	0.00
14	1,2-Dichlorobenzene	40.000	39.668	0.8	88	0.00
15	Benzyl Alcohol	40.000	42.415	-6.0	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.508	8.7	83	0.00
17	2-Methylphenol	40.000	38.631	3.4	87	0.00
18	Hexachloroethane	40.000	35.410	11.5	78	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.997	2.5	89	0.00
20	3+4-Methylphenols	40.000	42.169	-5.4	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	33.425	16.4	85	0.00
23 S	Nitrobenzene-d5	80.000	66.123	17.3	85	0.00
24	Nitrobenzene	40.000	33.550	16.1	83	0.00
25	Isophorone	40.000	36.304	9.2	94	0.00
26 C	2-Nitrophenol	40.000	32.384	19.0	80	0.00
27	2,4-Dimethylphenol	40.000	33.177	17.1	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	32.480	18.8	80	0.00
29 C	2,4-Dichlorophenol	40.000	39.236	1.9	94	0.00
30	1,2,4-Trichlorobenzene	40.000	37.547	6.1	95	0.00
31	Naphthalene	40.000	38.009	5.0	99	0.00
32	Benzoic acid	40.000	36.773	8.1	86	0.00
33	4-Chloroaniline	40.000	39.647	0.9	96	0.00
34 C	Hexachlorobutadiene	40.000	36.868	7.8	92	0.00
35	Caprolactam	40.000	44.581	-11.5	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.635	-1.6	98	0.00
37	2-Methylnaphthalene	40.000	38.295	4.3	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.338	6.7	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	19.103	52.2#	38	0.00
41 S	2,4,6-Tribromophenol	80.000	74.253	7.2	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.409	6.5	94	0.00
43	2,4,5-Trichlorophenol	40.000	37.940	5.2	94	0.00
44 S	2-Fluorobiphenyl	80.000	71.183	11.0	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.431	8.9	93	0.00
46	2-Chloronaphthalene	40.000	36.490	8.8	93	0.00
47	2-Nitroaniline	40.000	40.585	-1.5	96	0.00
48	Acenaphthylene	40.000	35.799	10.5	98	0.00
49	Dimethylphthalate	40.000	38.976	2.6	106	0.00
50	2,6-Dinitrotoluene	40.000	38.425	3.9	102	0.00
51 C	Acenaphthene	40.000	37.019	7.5	100	0.00
52	3-Nitroaniline	40.000	40.952	-2.4	111	0.00
53 P	2,4-Dinitrophenol	40.000	19.318	51.7#	48	0.00
54	Dibenzofuran	40.000	38.048	4.9	102	0.00
55 P	4-Nitrophenol	40.000	35.738	10.7	88	0.00
56	2,4-Dinitrotoluene	40.000	40.097	-0.2	108	0.00
57	Fluorene	40.000	38.046	4.9	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.760	5.6	100	0.00
59	Diethylphthalate	40.000	39.680	0.8	108	0.00
60	4-Chlorophenyl-phenylether	40.000	36.992	7.5	98	0.00
61	4-Nitroaniline	40.000	40.698	-1.7	105	0.00
62	Azobenzene	40.000	39.122	2.2	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	27.272	31.8#	64	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.924	2.7	104	0.00
66	4-Bromophenyl-phenylether	40.000	39.530	1.2	103	0.00
67	Hexachlorobenzene	40.000	38.217	4.5	100	0.00
68	Atrazine	40.000	39.106	2.2	105	0.00
69 C	Pentachlorophenol	40.000	33.787	15.5	80	0.00
70	Phenanthrene	40.000	37.052	7.4	95	0.00
71	Anthracene	40.000	36.484	8.8	94	0.00
72	Carbazole	40.000	34.631	13.4	92	0.00
73	Di-n-butylphthalate	40.000	37.576	6.1	98	0.00
74 C	Fluoranthene	40.000	34.471	13.8	93	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76	Benzidine	40.000	43.127	-7.8	80	0.00
77	Pyrene	40.000	40.627	-1.6	86	0.00
78 S	Terphenyl-d14	80.000	88.717	-10.9	95	0.00
79	Butylbenzylphthalate	40.000	46.711	-16.8	95	0.00
80	Benzo(a)anthracene	40.000	38.313	4.2	80	0.00
81	3,3'-Dichlorobenzidine	40.000	42.427	-6.1	88	0.00
82	Chrysene	40.000	38.720	3.2	81	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.738	-1.8	84	0.00
84 c	Di-n-octyl phthalate	40.000	40.268	-0.7	82	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.745	-1.9	90	0.00
86 I	Perylene-d12	20.000	20.000	0.0	88	0.00
87	Benzo(b)fluoranthene	40.000	37.486	6.3	87	0.00

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88	Benzo(k)fluoranthene	40.000	32.493	18.8	76	0.00
89 C	Benzo(a)pyrene	40.000	38.159	4.6	90	0.00
90	Dibenzo(a,h)anthracene	40.000	37.320	6.7	90	0.00
91	Benzo(a,h,i)perylene	40.000	38.700	3.2	93	0.00

(#) = Out of Range

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