

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060117\
 Data File : BF095593.D
 Acq On : 1 Jun 2017 14:14
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 18:21:57 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 03:03:02 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	118	0.00
2	1,4-Dioxane	40.000	38.254	4.4	119	0.00
3	Pyridine	40.000	43.631	-9.1	132	0.00
4	n-Nitrosodimethylamine	40.000	40.306	-0.8	124	0.00
5 S	2-Fluorophenol	80.000	84.789	-6.0	126	0.00
6	Aniline	40.000	44.461	-11.2	126	0.00
7 S	Phenol-d6	80.000	82.766	-3.5	122	0.00
8	2-Chlorophenol	40.000	41.886	-4.7	125	0.00
9	Benzaldehyde	40.000	39.376	1.6	114	0.00
10 C	Phenol	40.000	44.378	-10.9	132	0.00
11	bis(2-Chloroethyl)ether	40.000	40.274	-0.7	119	0.00
12	1,3-Dichlorobenzene	40.000	40.856	-2.1	130	0.00
13 C	1,4-Dichlorobenzene	40.000	40.615	-1.5	120	0.00
14	1,2-Dichlorobenzene	40.000	40.039	-0.1	119	0.00
15	Benzyl Alcohol	40.000	47.311	-18.3	134	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.031	9.9	110	0.00
17	2-Methylphenol	40.000	39.148	2.1	121	0.00
18	Hexachloroethane	40.000	37.040	7.4	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.470	3.8	116	0.00
20	3+4-Methylphenols	40.000	39.978	0.1	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	119	0.00
22	Acetophenone	40.000	37.419	6.5	113	0.00
23 S	Nitrobenzene-d5	80.000	82.779	-3.5	123	0.00
24	Nitrobenzene	40.000	41.537	-3.8	127	0.00
25	Isophorone	40.000	41.596	-4.0	125	0.00
26 C	2-Nitrophenol	40.000	41.747	-4.4	123	0.00
27	2,4-Dimethylphenol	40.000	41.303	-3.3	128	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.264	6.8	112	0.00
29 C	2,4-Dichlorophenol	40.000	41.620	-4.0	129	0.00
30	1,2,4-Trichlorobenzene	40.000	38.511	3.7	118	0.00
31	Naphthalene	40.000	39.142	2.1	120	0.00
32	Benzoic acid	40.000	36.010	10.0	116	0.00
33	4-Chloroaniline	40.000	40.708	-1.8	122	0.00
34 C	Hexachlorobutadiene	40.000	34.622	13.4	106	0.00
35	Caprolactam	40.000	44.328	-10.8	128	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.911	2.7	117	0.00
37	2-Methylnaphthalene	40.000	38.410	4.0	118	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.302	-5.8	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	47.770	-19.4	137	0.00
41 S	2,4,6-Tribromophenol	80.000	82.204	-2.8	109	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.944	-7.4	116	0.00
43	2,4,5-Trichlorophenol	40.000	39.009	2.5	105	0.00
44 S	2-Fluorobiphenyl	80.000	77.587	3.0	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.647	-6.6	115	0.00
46	2-Chloronaphthalene	40.000	40.366	-0.9	112	0.00
47	2-Nitroaniline	40.000	46.160	-15.4	128	0.00
48	Acenaphthylene	40.000	42.075	-5.2	116	0.00
49	Dimethylphthalate	40.000	41.197	-3.0	113	0.00
50	2,6-Dinitrotoluene	40.000	43.821	-9.6	118	0.00
51 C	Acenaphthene	40.000	39.010	2.5	108	0.00
52	3-Nitroaniline	40.000	45.709	-14.3	123	0.00
53 P	2,4-Dinitrophenol	40.000	42.608	-6.5	124	0.00
54	Dibenzofuran	40.000	40.176	-0.4	113	0.00
55 P	4-Nitrophenol	40.000	37.468	6.3	97	0.00
56	2,4-Dinitrotoluene	40.000	44.928	-12.3	120	0.00
57	Fluorene	40.000	41.868	-4.7	119	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.278	-5.7	117	0.00
59	Diethylphthalate	40.000	42.214	-5.5	120	0.00
60	4-Chlorophenyl-phenylether	40.000	41.885	-4.7	115	0.00
61	4-Nitroaniline	40.000	51.263	-28.2#	143	0.00
62	Azobenzene	40.000	41.153	-2.9	111	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	46.714	-16.8	125	0.00
65 c	n-Nitrosodiphenylamine	40.000	43.500	-8.8	120	0.00
66	4-Bromophenyl-phenylether	40.000	42.997	-7.5	115	0.00
67	Hexachlorobenzene	40.000	43.136	-7.8	118	0.00
68	Atrazine	40.000	40.554	-1.4	116	0.00
69 C	Pentachlorophenol	40.000	42.185	-5.5	132	0.00
70	Phenanthrene	40.000	39.750	0.6	111	0.00
71	Anthracene	40.000	40.034	-0.1	111	0.00
72	Carbazole	40.000	42.816	-7.0	120	0.00
73	Di-n-butylphthalate	40.000	43.245	-8.1	117	0.00
74 C	Fluoranthene	40.000	40.342	-0.9	110	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
76	Benzidine	40.000	41.210	-3.0	116	0.00
77	Pyrene	40.000	43.570	-8.9	121	0.00
78 S	Terphenyl-d14	80.000	76.839	4.0	109	0.00
79	Butylbenzylphthalate	40.000	41.426	-3.6	114	0.00
80	Benzo(a)anthracene	40.000	39.522	1.2	111	0.00
81	3,3'-Dichlorobenzidine	40.000	41.840	-4.6	113	0.00
82	Chrysene	40.000	39.956	0.1	112	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.402	4.0	105	0.00
84 c	Di-n-octyl phthalate	40.000	38.905	2.7	107	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.744	10.6	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.00
87	Benzo(b)fluoranthene	40.000	39.143	2.1	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.220	-3.0	112	0.00
89 C	Benzo(a)pyrene	40.000	39.137	2.2	104	0.00
90	Dibenzo(a,h)anthracene	40.000	37.085	7.3	102	0.00
91	Benzo(g,h,i)perylene	40.000	39.569	1.1	111	0.00

(#) = Out of Range

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