

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060517\
 Data File : BF095677.D
 Acq On : 5 Jun 2017 17:13
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 01:10:34 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 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	94	0.00
2	1,4-Dioxane	40.000	41.509	-3.8	93	0.00
3	Pyridine	40.000	45.085	-12.7	102	0.00
4	n-Nitrosodimethylamine	40.000	45.915	-14.8	104	0.00
5 S	2-Fluorophenol	80.000	93.979	-17.5	100	0.00
6	Aniline	40.000	39.552	1.1	87	0.00
7 S	Phenol-d6	80.000	81.674	-2.1	88	0.00
8	2-Chlorophenol	40.000	40.650	-1.6	88	0.00
9	Benzaldehyde	40.000	39.776	0.6	88	0.00
10 C	Phenol	40.000	41.180	-2.9	87	0.00
11	bis(2-Chloroethyl)ether	40.000	41.437	-3.6	89	0.00
12	1,3-Dichlorobenzene	40.000	40.652	-1.6	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.970	-2.4	93	0.00
14	1,2-Dichlorobenzene	40.000	42.027	-5.1	95	0.00
15	Benzyl Alcohol	40.000	42.223	-5.6	94	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	42.052	-5.1	95	0.00
17	2-Methylphenol	40.000	42.053	-5.1	95	0.00
18	Hexachloroethane	40.000	43.630	-9.1	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.123	-10.3	98	0.00
20	3+4-Methylphenols	40.000	45.156	-12.9	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	39.952	0.1	98	0.00
23 S	Nitrobenzene-d5	80.000	80.234	-0.3	99	0.00
24	Nitrobenzene	40.000	39.940	0.2	99	0.00
25	Isophorone	40.000	40.757	-1.9	102	0.00
26 C	2-Nitrophenol	40.000	43.224	-8.1	103	0.00
27	2,4-Dimethylphenol	40.000	42.583	-6.5	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.346	-0.9	98	0.00
29 C	2,4-Dichlorophenol	40.000	41.397	-3.5	102	0.00
30	1,2,4-Trichlorobenzene	40.000	40.060	-0.2	100	0.00
31	Naphthalene	40.000	41.122	-2.8	104	0.00
32	Benzoic acid	40.000	38.047	4.9	94	0.00
33	4-Chloroaniline	40.000	42.398	-6.0	106	0.00
34 C	Hexachlorobutadiene	40.000	41.467	-3.7	103	0.00
35	Caprolactam	40.000	40.886	-2.2	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.169	-0.4	98	0.00
37	2-Methylnaphthalene	40.000	38.420	3.9	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.204	-3.0	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.221	4.4	99	0.00
41 S	2,4,6-Tribromophenol	80.000	78.065	2.4	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.450	-3.6	98	0.00
43	2,4,5-Trichlorophenol	40.000	40.785	-2.0	94	0.00
44 S	2-Fluorobiphenyl	80.000	78.374	2.0	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.612	-1.5	99	0.00
46	2-Chloronaphthalene	40.000	40.131	-0.3	98	0.00
47	2-Nitroaniline	40.000	41.387	-3.5	94	0.00
48	Acenaphthylene	40.000	42.114	-5.3	100	0.00
49	Dimethylphthalate	40.000	40.961	-2.4	99	0.00
50	2,6-Dinitrotoluene	40.000	43.380	-8.5	100	0.00
51 C	Acenaphthene	40.000	39.870	0.3	102	0.00
52	3-Nitroaniline	40.000	40.379	-0.9	102	0.00
53 P	2,4-Dinitrophenol	40.000	41.932	-4.8	112	0.00
54	Dibenzofuran	40.000	39.976	0.1	102	0.00
55 P	4-Nitrophenol	40.000	41.580	-3.9	104	0.00
56	2,4-Dinitrotoluene	40.000	41.586	-4.0	103	0.00
57	Fluorene	40.000	41.550	-3.9	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.264	-5.7	104	0.00
59	Diethylphthalate	40.000	41.574	-3.9	105	0.00
60	4-Chlorophenyl-phenylether	40.000	41.773	-4.4	106	0.00
61	4-Nitroaniline	40.000	37.901	5.2	94	0.00
62	Azobenzene	40.000	38.747	3.1	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.626	-1.6	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.543	3.6	98	0.00
66	4-Bromophenyl-phenylether	40.000	39.607	1.0	98	0.00
67	Hexachlorobenzene	40.000	40.062	-0.2	99	0.00
68	Atrazine	40.000	39.397	1.5	100	0.00
69 C	Pentachlorophenol	40.000	39.245	1.9	102	0.00
70	Phenanthrene	40.000	40.498	-1.2	103	0.00
71	Anthracene	40.000	41.759	-4.4	107	0.00
72	Carbazole	40.000	42.599	-6.5	105	0.00
73	Di-n-butylphthalate	40.000	37.177	7.1	91	0.00
74 C	Fluoranthene	40.000	38.147	4.6	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	36.581	8.5	90	0.00
77	Pyrene	40.000	37.906	5.2	95	0.00
78 S	Terphenyl-d14	80.000	74.812	6.5	95	0.00
79	Butylbenzylphthalate	40.000	39.833	0.4	97	0.00
80	Benzo(a)anthracene	40.000	39.654	0.9	99	0.00
81	3,3'-Dichlorobenzidine	40.000	40.212	-0.5	99	0.00
82	Chrysene	40.000	39.847	0.4	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.958	-2.4	100	0.00
84 c	Di-n-octyl phthalate	40.000	41.097	-2.7	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.823	5.4	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	38.536	3.7	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.134	2.2	105	0.00
89 C	Benzo(a)pyrene	40.000	39.730	0.7	104	0.00
90	Dibenzo(a,h)anthracene	40.000	35.784	10.5	99	0.00
91	Benzo(g,h,i)perylene	40.000	36.022	9.9	100	0.00

(#) = Out of Range

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