

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061917\
 Data File : BF095999.D
 Acq On : 19 Jun 2017 11:13
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 20 02:18:19 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 16 17:12:03 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	75	0.01
2	1,4-Dioxane	40.000	48.482	-21.2	87	0.02
3	Pyridine	40.000	36.234	9.4	65	0.03
4	n-Nitrosodimethylamine	40.000	40.963	-2.4	75	0.03
5 S	2-Fluorophenol	80.000	83.365	-4.2	71	0.00
6	Aniline	40.000	40.934	-2.3	72	0.02
7 S	Phenol-d6	80.000	81.238	-1.5	70	0.00
8	2-Chlorophenol	40.000	41.228	-3.1	71	0.02
9	Benzaldehyde	40.000	36.818	8.0	65	0.02
10 C	Phenol	40.000	42.094	-5.2	71	0.00
11	bis(2-Chloroethyl)ether	40.000	43.638	-9.1	75	0.02
12	1,3-Dichlorobenzene	40.000	40.719	-1.8	75	0.01
13 C	1,4-Dichlorobenzene	40.000	41.164	-2.9	75	0.01
14	1,2-Dichlorobenzene	40.000	41.860	-4.6	76	0.02
15	Benzyl Alcohol	40.000	41.401	-3.5	73	0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	42.079	-5.2	76	0.00
17	2-Methylphenol	40.000	42.312	-5.8	76	0.00
18	Hexachloroethane	40.000	41.873	-4.7	76	0.01
19 P	n-Nitroso-di-n-propylamine	40.000	43.034	-7.6	77	0.02
20	3+4-Methylphenols	40.000	43.701	-9.3	78	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	76	0.01
22	Acetophenone	40.000	40.701	-1.8	76	0.02
23 S	Nitrobenzene-d5	80.000	80.577	-0.7	75	0.02
24	Nitrobenzene	40.000	39.848	0.4	75	0.01
25	Isophorone	40.000	40.186	-0.5	76	0.02
26 C	2-Nitrophenol	40.000	41.059	-2.6	75	0.02
27	2,4-Dimethylphenol	40.000	41.061	-2.7	77	0.01
28	bis(2-Chloroethoxy)methane	40.000	40.725	-1.8	75	0.01
29 C	2,4-Dichlorophenol	40.000	40.393	-1.0	75	0.00
30	1,2,4-Trichlorobenzene	40.000	40.051	-0.1	76	0.01
31	Naphthalene	40.000	39.772	0.6	76	0.01
32	Benzoic acid	40.000	37.101	7.2	70	0.02
33	4-Chloroaniline	40.000	41.539	-3.8	79	0.01
34 C	Hexachlorobutadiene	40.000	40.096	-0.2	76	0.01
35	Caprolactam	40.000	41.028	-2.6	74	0.02
36 C	4-Chloro-3-methylphenol	40.000	40.892	-2.2	76	0.01
37	2-Methylnaphthalene	40.000	40.283	-0.7	77	0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	81	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.221	-3.1	78	0.01
40 P	Hexachlorocyclopentadiene	40.000	43.110	-7.8	92	0.01
41 S	2,4,6-Tribromophenol	80.000	80.373	-0.5	79	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.076	-2.7	77	0.01
43	2,4,5-Trichlorophenol	40.000	37.831	5.4	68	0.00
44 S	2-Fluorobiphenyl	80.000	78.520	1.9	77	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.146	-0.4	77	0.01
46	2-Chloronaphthalene	40.000	39.810	0.5	76	0.01
47	2-Nitroaniline	40.000	40.436	-1.1	72	0.01
48	Acenaphthylene	40.000	38.078	4.8	71	0.01
49	Dimethylphthalate	40.000	38.783	3.0	74	0.01
50	2,6-Dinitrotoluene	40.000	38.087	4.8	69	0.01
51 C	Acenaphthene	40.000	39.123	2.2	79	0.01
52	3-Nitroaniline	40.000	40.340	-0.9	80	0.01
53 P	2,4-Dinitrophenol	40.000	36.331	9.2	74	0.01
54	Dibenzofuran	40.000	39.590	1.0	80	0.01
55 P	4-Nitrophenol	40.000	33.486	16.3	64	0.00
56	2,4-Dinitrotoluene	40.000	41.089	-2.7	80	0.01
57	Fluorene	40.000	39.262	1.8	79	0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.174	2.1	75	0.01
59	Diethylphthalate	40.000	39.490	1.3	79	0.02
60	4-Chlorophenyl-phenylether	40.000	40.020	-0.1	80	0.01
61	4-Nitroaniline	40.000	38.891	2.8	76	0.01
62	Azobenzene	40.000	39.321	1.7	78	0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.01
64	4,6-Dinitro-2-methylphenol	40.000	38.179	4.6	70	0.01
65 c	n-Nitrosodiphenylamine	40.000	40.143	-0.4	79	0.01
66	4-Bromophenyl-phenylether	40.000	40.423	-1.1	77	0.01
67	Hexachlorobenzene	40.000	41.916	-4.8	80	0.00
68	Atrazine	40.000	41.310	-3.3	81	0.00
69 C	Pentachlorophenol	40.000	38.932	2.7	78	0.00
70	Phenanthrene	40.000	39.667	0.8	78	0.01
71	Anthracene	40.000	39.693	0.8	78	0.01
72	Carbazole	40.000	41.301	-3.3	79	0.01
73	Di-n-butylphthalate	40.000	41.930	-4.8	79	0.00
74 C	Fluoranthene	40.000	41.029	-2.6	79	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
76	Benzidine	40.000	46.363	-15.9	88	0.01
77	Pyrene	40.000	40.694	-1.7	79	0.01
78 S	Terphenyl-d14	80.000	81.649	-2.1	80	0.00
79	Butylbenzylphthalate	40.000	41.800	-4.5	79	0.01
80	Benzo(a)anthracene	40.000	40.014	-0.0	77	0.00
81	3,3'-Dichlorobenzidine	40.000	40.497	-1.2	77	0.00
82	Chrysene	40.000	40.351	-0.9	78	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.391	-3.5	78	0.01
84 c	Di-n-octyl phthalate	40.000	40.499	-1.2	77	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.430	11.4	73	0.00
86 I	Perylene-d12	20.000	20.000	0.0	73	0.00
87	Benzo(b)fluoranthene	40.000	41.617	-4.0	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.027	-2.6	77	0.00
89 C	Benzo(a)pyrene	40.000	40.338	-0.8	74	0.00
90	Dibenzo(a,h)anthracene	40.000	37.607	6.0	73	0.00
91	Benzo(a,h,i)perylene	40.000	37.276	6.8	72	0.00

(#) = Out of Range

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