

Data Path : Z:\HPCHEM1\BNA F\Data\BF102617\
 Data File : BF099856.D
 Acq On : 26 Oct 2017 12:42
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 16:31:53 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 26 16:31:52 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	62	0.00
2	1,4-Dioxane	40.000	39.577	1.1	61	-0.06
3	Pyridine	40.000	38.824	2.9	56	-0.04
4	n-Nitrosodimethylamine	40.000	39.512	1.2	56	-0.06
5 S	2-Fluorophenol	80.000	81.715	-2.1	62	-0.01
6	Aniline	40.000	40.296	-0.7	62	0.00
7 S	Phenol-d6	80.000	81.214	-1.5	62	0.00
8	2-Chlorophenol	40.000	41.048	-2.6	62	0.00
9	Benzaldehyde	40.000	39.273	1.8	60	0.00
10 C	Phenol	40.000	40.779	-1.9	62	0.00
11	bis(2-Chloroethyl)ether	40.000	40.623	-1.6	61	0.00
12	1,3-Dichlorobenzene	40.000	40.065	-0.2	62	0.00
13 C	1,4-Dichlorobenzene	40.000	40.531	-1.3	62	0.00
14	1,2-Dichlorobenzene	40.000	40.945	-2.4	63	0.00
15	Benzyl Alcohol	40.000	41.456	-3.6	65	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.360	1.6	60	0.00
17	2-Methylphenol	40.000	40.897	-2.2	62	0.00
18	Hexachloroethane	40.000	39.237	1.9	60	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.081	-2.7	64	0.00
20	3+4-Methylphenols	40.000	43.064	-7.7	68	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	62	0.00
22	Acetophenone	40.000	40.374	-0.9	64	0.00
23 S	Nitrobenzene-d5	80.000	78.861	1.4	62	0.00
24	Nitrobenzene	40.000	40.144	-0.4	61	0.00
25	Isophorone	40.000	39.139	2.2	61	0.00
26 C	2-Nitrophenol	40.000	41.702	-4.3	62	0.00
27	2,4-Dimethylphenol	40.000	40.103	-0.3	62	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.004	-0.0	63	0.00
29 C	2,4-Dichlorophenol	40.000	41.128	-2.8	63	0.00
30	1,2,4-Trichlorobenzene	40.000	39.451	1.4	61	0.00
31	Naphthalene	40.000	40.342	-0.9	63	0.00
32	Benzoic acid	40.000	38.228	4.4	60	-0.02
33	4-Chloroaniline	40.000	41.882	-4.7	64	0.00
34 C	Hexachlorobutadiene	40.000	40.119	-0.3	63	0.00
35	Caprolactam	40.000	41.173	-2.9	63	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.019	-0.0	62	0.00
37	2-Methylnaphthalene	40.000	40.348	-0.9	64	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	62	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.745	-1.9	64	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.003	-0.0	64	0.00
41 S	2,4,6-Tribromophenol	80.000	83.805	-4.8	65	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.357	-0.9	63	0.00
43	2,4,5-Trichlorophenol	40.000	39.232	1.9	59	0.00
44 S	2-Fluorobiphenyl	80.000	84.491	-5.6	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.903	-2.3	64	0.00
46	2-Chloronaphthalene	40.000	40.461	-1.2	63	0.00
47	2-Nitroaniline	40.000	40.458	-1.1	61	0.00
48	Acenaphthylene	40.000	41.101	-2.8	65	0.00
49	Dimethylphthalate	40.000	39.575	1.1	62	0.00
50	2,6-Dinitrotoluene	40.000	40.973	-2.4	62	0.00
51 C	Acenaphthene	40.000	41.416	-3.5	66	0.00
52	3-Nitroaniline	40.000	41.507	-3.8	64	0.00
53 P	2,4-Dinitrophenol	40.000	34.890	12.8	53	0.00
54	Dibenzofuran	40.000	41.342	-3.4	66	0.00
55 P	4-Nitrophenol	40.000	35.171	12.1	52	0.00
56	2,4-Dinitrotoluene	40.000	43.164	-7.9	67	0.00
57	Fluorene	40.000	41.757	-4.4	66	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.185	-3.0	63	0.00
59	Diethylphthalate	40.000	39.979	0.1	63	0.00
60	4-Chlorophenyl-phenylether	40.000	41.085	-2.7	65	0.00
61	4-Nitroaniline	40.000	42.470	-6.2	64	-0.01
62	Azobenzene	40.000	40.528	-1.3	62	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	64	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.036	2.4	60	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.333	1.7	64	0.00
66	4-Bromophenyl-phenylether	40.000	40.863	-2.2	66	0.00
67	Hexachlorobenzene	40.000	39.890	0.3	64	0.00
68	Atrazine	40.000	39.561	1.1	62	0.00
69 C	Pentachlorophenol	40.000	35.020	12.4	56	0.00
70	Phenanthrene	40.000	40.573	-1.4	66	0.00
71	Anthracene	40.000	40.421	-1.1	66	0.00
72	Carbazole	40.000	40.802	-2.0	66	0.00
73	Di-n-butylphthalate	40.000	39.998	0.0	64	0.00
74 C	Fluoranthene	40.000	41.057	-2.6	67	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
76	Benzidine	40.000	36.663	8.3	66	0.00
77	Pyrene	40.000	38.460	3.8	67	0.00
78 S	Terphenyl-d14	80.000	76.629	4.2	69	0.00
79	Butylbenzylphthalate	40.000	37.109	7.2	63	0.00
80	Benzo(a)anthracene	40.000	38.695	3.3	67	0.00
81	3,3'-Dichlorobenzidine	40.000	40.826	-2.1	70	0.00
82	Chrysene	40.000	39.471	1.3	69	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.269	6.8	66	0.00
84 c	Di-n-octyl phthalate	40.000	37.769	5.6	65	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	46.719	-16.8	86	0.00
86 I	Perylene-d12	20.000	20.000	0.0	78	0.00
87	Benzo(b)fluoranthene	40.000	39.372	1.6	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.762	8.1	68	0.00
89 C	Benzo(a)pyrene	40.000	39.372	1.6	76	0.00
90	Dibenzo(a,h)anthracene	40.000	42.217	-5.5	85	0.00
91	Benzo(a,h,i)perylene	40.000	43.378	-8.4	87	0.00

(#) = Out of Range

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