

Data Path : Z:\HPCHEM1\BNA F\Data\BF060817\
 Data File : BF095786.D
 Acq On : 8 Jun 2017 16:36
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 17:26:43 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 11:19:45 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	61	-0.03
2	1,4-Dioxane	40.000	39.959	0.1	58	-0.05
3	Pyridine	40.000	42.916	-7.3	63	-0.05
4	n-Nitrosodimethylamine	40.000	41.186	-3.0	61	-0.05
5 S	2-Fluorophenol	80.000	87.608	-9.5	61	-0.03
6	Aniline	40.000	42.220	-5.5	60	-0.03
7 S	Phenol-d6	80.000	87.908	-9.9	61	-0.02
8	2-Chlorophenol	40.000	42.862	-7.2	60	-0.02
9	Benzaldehyde	40.000	40.260	-0.6	58	-0.03
10 C	Phenol	40.000	43.538	-8.8	59	-0.02
11	bis(2-Chloroethyl)ether	40.000	43.129	-7.8	60	-0.03
12	1,3-Dichlorobenzene	40.000	42.110	-5.3	63	-0.03
13 C	1,4-Dichlorobenzene	40.000	42.342	-5.9	63	-0.03
14	1,2-Dichlorobenzene	40.000	42.791	-7.0	63	-0.03
15	Benzyl Alcohol	40.000	43.859	-9.6	63	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	41.196	-3.0	60	-0.02
17	2-Methylphenol	40.000	42.717	-6.8	62	-0.02
18	Hexachloroethane	40.000	43.035	-7.6	63	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	43.198	-8.0	62	-0.03
20	3+4-Methylphenols	40.000	44.652	-11.6	65	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	62	-0.03
22	Acetophenone	40.000	40.599	-1.5	62	-0.03
23 S	Nitrobenzene-d5	80.000	81.889	-2.4	62	-0.03
24	Nitrobenzene	40.000	39.767	0.6	61	-0.03
25	Isophorone	40.000	39.814	0.5	62	-0.02
26 C	2-Nitrophenol	40.000	41.870	-4.7	62	-0.03
27	2,4-Dimethylphenol	40.000	40.982	-2.5	63	-0.02
28	bis(2-Chloroethoxy)methane	40.000	40.244	-0.6	61	-0.03
29 C	2,4-Dichlorophenol	40.000	40.523	-1.3	62	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.911	-2.3	63	-0.03
31	Naphthalene	40.000	40.301	-0.8	63	-0.03
32	Benzoic acid	40.000	40.305	-0.8	62	-0.02
33	4-Chloroaniline	40.000	41.762	-4.4	65	-0.03
34 C	Hexachlorobutadiene	40.000	39.981	0.0	62	-0.03
35	Caprolactam	40.000	43.038	-7.6	63	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.012	-5.0	64	-0.02
37	2-Methylnaphthalene	40.000	40.115	-0.3	63	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	66	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	40.749	-1.9	63	-0.03
40 P	Hexachlorocyclopentadiene	40.000	38.832	2.9	65	-0.02
41 S	2,4,6-Tribromophenol	80.000	84.495	-5.6	68	-0.03
42 C	2,4,6-Trichlorophenol	40.000	41.573	-3.9	63	-0.02
43	2,4,5-Trichlorophenol	40.000	42.639	-6.6	63	-0.02
44 S	2-Fluorobiphenyl	80.000	80.650	-0.8	65	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.686	-1.7	64	-0.03
46	2-Chloronaphthalene	40.000	40.480	-1.2	63	-0.02
47	2-Nitroaniline	40.000	41.047	-2.6	60	-0.02
48	Acenaphthylene	40.000	40.474	-1.2	62	-0.03
49	Dimethylphthalate	40.000	40.183	-0.5	62	-0.02
50	2,6-Dinitrotoluene	40.000	41.319	-3.3	62	-0.02
51 C	Acenaphthene	40.000	40.670	-1.7	67	-0.03
52	3-Nitroaniline	40.000	41.829	-4.6	68	-0.02
53 P	2,4-Dinitrophenol	40.000	40.294	-0.7	69	-0.02
54	Dibenzofuran	40.000	41.046	-2.6	68	-0.03
55 P	4-Nitrophenol	40.000	36.167	9.6	57	-0.02
56	2,4-Dinitrotoluene	40.000	42.446	-6.1	68	-0.02
57	Fluorene	40.000	40.921	-2.3	67	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	42.171	-5.4	67	-0.02
59	Diethylphthalate	40.000	40.577	-1.4	66	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.036	-2.6	67	-0.03
61	4-Nitroaniline	40.000	41.740	-4.4	67	-0.02
62	Azobenzene	40.000	39.994	0.0	65	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	65	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	41.694	-4.2	65	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.389	-1.0	67	-0.03
66	4-Bromophenyl-phenylether	40.000	40.152	-0.4	65	-0.03
67	Hexachlorobenzene	40.000	41.591	-4.0	67	-0.02
68	Atrazine	40.000	40.497	-1.2	68	-0.02
69 C	Pentachlorophenol	40.000	36.309	9.2	61	-0.02
70	Phenanthrene	40.000	41.218	-3.0	69	-0.02
71	Anthracene	40.000	40.961	-2.4	69	-0.03
72	Carbazole	40.000	42.284	-5.7	69	-0.02
73	Di-n-butylphthalate	40.000	41.512	-3.8	67	-0.02
74 C	Fluoranthene	40.000	42.872	-7.2	70	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	71	-0.02
76	Benzidine	40.000	36.795	8.0	64	-0.02
77	Pyrene	40.000	39.717	0.7	70	-0.02
78 S	Terphenyl-d14	80.000	79.656	0.4	71	-0.02
79	Butylbenzylphthalate	40.000	39.618	1.0	68	-0.02
80	Benzo(a)anthracene	40.000	40.892	-2.2	72	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.261	-3.2	71	-0.02
82	Chrysene	40.000	40.036	-0.1	70	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.983	2.5	67	-0.02
84 c	Di-n-octyl phthalate	40.000	38.570	3.6	67	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	33.268	16.8	63	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	64	-0.02
87	Benzo(b)fluoranthene	40.000	40.693	-1.7	62	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.395	-8.5	72	-0.02
89 C	Benzo(a)pyrene	40.000	40.781	-2.0	66	-0.02
90	Dibenzo(a,h)anthracene	40.000	36.047	9.9	61	-0.02
91	Benzo(a,h,i)perylene	40.000	35.130	12.2	60	-0.02

(#) = Out of Range

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