

Data Path : Z:\HPCHEM1\BNA F\Data\BF061317\
 Data File : BF095895.D
 Acq On : 13 Jun 2017 15:44
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 14 04:24:00 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	66	-0.05
2	1,4-Dioxane	40.000	40.003	-0.0	63	-0.07
3	Pyridine	40.000	36.615	8.5	58	-0.08
4	n-Nitrosodimethylamine	40.000	37.553	6.1	60	-0.08
5 S	2-Fluorophenol	80.000	83.263	-4.1	63	-0.05
6	Aniline	40.000	40.642	-1.6	63	-0.05
7 S	Phenol-d6	80.000	83.089	-3.9	63	-0.04
8	2-Chlorophenol	40.000	41.992	-5.0	64	-0.04
9	Benzaldehyde	40.000	36.737	8.2	57	-0.04
10 C	Phenol	40.000	43.204	-8.0	64	-0.04
11	bis(2-Chloroethyl)ether	40.000	43.049	-7.6	65	-0.05
12	1,3-Dichlorobenzene	40.000	40.766	-1.9	67	-0.05
13 C	1,4-Dichlorobenzene	40.000	41.330	-3.3	67	-0.05
14	1,2-Dichlorobenzene	40.000	42.667	-6.7	68	-0.05
15	Benzyl Alcohol	40.000	40.808	-2.0	64	-0.04
16	2,2'-oxybis(1-Chloropropane)	40.000	41.390	-3.5	66	-0.05
17	2-Methylphenol	40.000	42.357	-5.9	67	-0.04
18	Hexachloroethane	40.000	43.059	-7.6	69	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	43.132	-7.8	68	-0.04
20	3+4-Methylphenols	40.000	43.509	-8.8	69	-0.04
21 I	Naphthalene-d8	20.000	20.000	0.0	67	-0.05
22	Acetophenone	40.000	41.282	-3.2	67	-0.04
23 S	Nitrobenzene-d5	80.000	81.446	-1.8	67	-0.04
24	Nitrobenzene	40.000	39.841	0.4	66	-0.05
25	Isophorone	40.000	40.798	-2.0	68	-0.04
26 C	2-Nitrophenol	40.000	41.527	-3.8	66	-0.04
27	2,4-Dimethylphenol	40.000	41.817	-4.5	69	-0.04
28	bis(2-Chloroethoxy)methane	40.000	41.570	-3.9	67	-0.05
29 C	2,4-Dichlorophenol	40.000	40.591	-1.5	66	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.679	-1.7	67	-0.05
31	Naphthalene	40.000	40.435	-1.1	68	-0.05
32	Benzoic acid	40.000	34.932	12.7	57	-0.01
33	4-Chloroaniline	40.000	42.012	-5.0	70	-0.04
34 C	Hexachlorobutadiene	40.000	41.426	-3.6	69	-0.05
35	Caprolactam	40.000	44.485	-11.2	70	-0.03
36 C	4-Chloro-3-methylphenol	40.000	42.131	-5.3	68	-0.03
37	2-Methylnaphthalene	40.000	41.104	-2.8	69	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	74	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	39.856	0.4	69	-0.05
40 P	Hexachlorocyclopentadiene	40.000	39.963	0.1	76	-0.05
41 S	2,4,6-Tribromophenol	80.000	82.197	-2.7	74	-0.05
42 C	2,4,6-Trichlorophenol	40.000	39.784	0.5	68	-0.04
43	2,4,5-Trichlorophenol	40.000	37.828	5.4	63	-0.03
44 S	2-Fluorobiphenyl	80.000	77.209	3.5	69	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.882	0.3	70	-0.05
46	2-Chloronaphthalene	40.000	39.667	0.8	70	-0.05
47	2-Nitroaniline	40.000	40.298	-0.7	66	-0.04
48	Acenaphthylene	40.000	38.573	3.6	66	-0.05
49	Dimethylphthalate	40.000	39.318	1.7	68	-0.04
50	2,6-Dinitrotoluene	40.000	39.286	1.8	65	-0.04
51 C	Acenaphthene	40.000	39.538	1.2	73	-0.05
52	3-Nitroaniline	40.000	40.243	-0.6	73	-0.04
53 P	2,4-Dinitrophenol	40.000	37.202	7.0	70	-0.02
54	Dibenzofuran	40.000	39.642	0.9	73	-0.05
55 P	4-Nitrophenol	40.000	32.340	19.1	56	0.00
56	2,4-Dinitrotoluene	40.000	42.765	-6.9	76	-0.04
57	Fluorene	40.000	39.927	0.2	73	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	39.608	1.0	70	-0.04
59	Diethylphthalate	40.000	40.593	-1.5	74	-0.05
60	4-Chlorophenyl-phenylether	40.000	40.669	-1.7	74	-0.05
61	4-Nitroaniline	40.000	40.426	-1.1	72	-0.03
62	Azobenzene	40.000	39.586	1.0	72	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	72	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	38.960	2.6	67	-0.04
65 c	n-Nitrosodiphenylamine	40.000	39.853	0.4	73	-0.05
66	4-Bromophenyl-phenylether	40.000	40.439	-1.1	73	-0.05
67	Hexachlorobenzene	40.000	41.912	-4.8	75	-0.05
68	Atrazine	40.000	42.205	-5.5	78	-0.04
69 C	Pentachlorophenol	40.000	32.593	18.5	59	-0.03
70	Phenanthrene	40.000	40.686	-1.7	75	-0.05
71	Anthracene	40.000	40.981	-2.5	76	-0.05
72	Carbazole	40.000	42.137	-5.3	76	-0.04
73	Di-n-butylphthalate	40.000	43.323	-8.3	77	-0.04
74 C	Fluoranthene	40.000	43.095	-7.7	78	-0.04
75 I	Chrysene-d12	20.000	20.000	0.0	75	-0.04
76	Benzidine	40.000	33.156	17.1	60	-0.04
77	Pyrene	40.000	41.448	-3.6	77	-0.04
78 S	Terphenyl-d14	80.000	84.161	-5.2	79	-0.04
79	Butylbenzylphthalate	40.000	42.445	-6.1	77	-0.04
80	Benzo(a)anthracene	40.000	41.146	-2.9	76	-0.04
81	3,3'-Dichlorobenzidine	40.000	39.120	2.2	71	-0.04
82	Chrysene	40.000	40.255	-0.6	74	-0.04
83	Bis(2-ethylhexyl)phthalate	40.000	42.062	-5.2	76	-0.05
84 c	Di-n-octyl phthalate	40.000	39.864	0.3	73	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	34.344	14.1	68	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	64	-0.04
87	Benzo(b)fluoranthene	40.000	43.088	-7.7	66	-0.04

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.850	-7.1	70	-0.04
89 C	Benzo(a)pyrene	40.000	41.465	-3.7	66	-0.04
90	Dibenzo(a,h)anthracene	40.000	39.907	0.2	67	-0.04
91	Benzo(a,h,i)perylene	40.000	39.561	1.1	67	-0.05

(#) = Out of Range

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