

Data Path : Z:\HPCHEM1\BNA F\Data\BF102717\
 Data File : BF099886.D
 Acq On : 27 Oct 2017 20:20
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 27 22:53:39 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 27 15:58:57 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	81	0.00
2	1,4-Dioxane	40.000	43.396	-8.5	87	-0.02
3	Pyridine	40.000	45.661	-14.2	85	-0.02
4	n-Nitrosodimethylamine	40.000	43.747	-9.4	81	-0.02
5 S	2-Fluorophenol	80.000	90.466	-13.1	89	0.00
6	Aniline	40.000	44.169	-10.4	88	0.00
7 S	Phenol-d6	80.000	87.907	-9.9	88	0.00
8	2-Chlorophenol	40.000	44.339	-10.8	87	0.00
9	Benzaldehyde	40.000	41.075	-2.7	82	0.00
10 C	Phenol	40.000	44.104	-10.3	87	0.00
11	bis(2-Chloroethyl)ether	40.000	44.424	-11.1	87	0.00
12	1,3-Dichlorobenzene	40.000	44.054	-10.1	88	0.00
13 C	1,4-Dichlorobenzene	40.000	44.100	-10.3	88	0.00
14	1,2-Dichlorobenzene	40.000	44.263	-10.7	89	0.00
15	Benzyl Alcohol	40.000	44.116	-10.3	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.511	8.7	73	0.00
17	2-Methylphenol	40.000	44.401	-11.0	88	0.00
18	Hexachloroethane	40.000	43.035	-7.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.549	-8.9	89	0.00
20	3+4-Methylphenols	40.000	45.596	-14.0	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	42.349	-5.9	90	0.00
23 S	Nitrobenzene-d5	80.000	84.124	-5.2	87	0.00
24	Nitrobenzene	40.000	42.350	-5.9	86	0.00
25	Isophorone	40.000	42.326	-5.8	87	0.00
26 C	2-Nitrophenol	40.000	44.356	-10.9	87	0.00
27	2,4-Dimethylphenol	40.000	43.130	-7.8	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.876	-7.2	89	0.00
29 C	2,4-Dichlorophenol	40.000	43.964	-9.9	89	0.00
30	1,2,4-Trichlorobenzene	40.000	42.860	-7.1	88	0.00
31	Naphthalene	40.000	42.892	-7.2	89	0.00
32	Benzoic acid	40.000	45.766	-14.4	96	0.00
33	4-Chloroaniline	40.000	43.181	-8.0	88	0.00
34 C	Hexachlorobutadiene	40.000	42.486	-6.2	89	0.00
35	Caprolactam	40.000	44.326	-10.8	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.199	-8.0	89	0.00
37	2-Methylnaphthalene	40.000	43.290	-8.2	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.586	-6.5	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.545	-13.9	106	0.00
41 S	2,4,6-Tribromophenol	80.000	88.224	-10.3	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.989	-7.5	91	0.00
43	2,4,5-Trichlorophenol	40.000	42.025	-5.1	85	0.00
44 S	2-Fluorobiphenyl	80.000	86.675	-8.3	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.355	-5.9	90	0.00
46	2-Chloronaphthalene	40.000	42.210	-5.5	89	0.00
47	2-Nitroaniline	40.000	42.248	-5.6	87	0.00
48	Acenaphthylene	40.000	42.242	-5.6	90	0.00
49	Dimethylphthalate	40.000	41.246	-3.1	87	0.00
50	2,6-Dinitrotoluene	40.000	41.886	-4.7	86	0.00
51 C	Acenaphthene	40.000	42.342	-5.9	91	0.00
52	3-Nitroaniline	40.000	43.963	-9.9	91	0.00
53 P	2,4-Dinitrophenol	40.000	41.238	-3.1	88	0.00
54	Dibenzofuran	40.000	42.248	-5.6	91	0.00
55 P	4-Nitrophenol	40.000	38.674	3.3	77	0.00
56	2,4-Dinitrotoluene	40.000	43.615	-9.0	91	0.00
57	Fluorene	40.000	42.788	-7.0	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.130	-10.3	91	0.00
59	Diethylphthalate	40.000	41.990	-5.0	89	0.00
60	4-Chlorophenyl-phenylether	40.000	42.329	-5.8	91	0.00
61	4-Nitroaniline	40.000	44.103	-10.3	91	0.00
62	Azobenzene	40.000	42.383	-6.0	88	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.500	-11.3	91	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.243	-5.6	91	0.00
66	4-Bromophenyl-phenylether	40.000	42.959	-7.4	92	0.00
67	Hexachlorobenzene	40.000	42.167	-5.4	90	0.00
68	Atrazine	40.000	42.679	-6.7	89	0.00
69 C	Pentachlorophenol	40.000	41.214	-3.0	88	0.00
70	Phenanthrene	40.000	42.272	-5.7	91	0.00
71	Anthracene	40.000	42.798	-7.0	93	0.00
72	Carbazole	40.000	42.990	-7.5	92	0.00
73	Di-n-butylphthalate	40.000	41.314	-3.3	88	0.00
74 C	Fluoranthene	40.000	42.348	-5.9	91	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
76	Benzidine	40.000	39.289	1.8	82	0.00
77	Pyrene	40.000	44.903	-12.3	91	0.00
78 S	Terphenyl-d14	80.000	87.519	-9.4	91	0.00
79	Butylbenzylphthalate	40.000	43.092	-7.7	85	0.00
80	Benzo(a)anthracene	40.000	42.374	-5.9	85	0.00
81	3,3'-Dichlorobenzidine	40.000	41.852	-4.6	84	0.00
82	Chrysene	40.000	42.177	-5.4	85	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.701	3.2	80	0.00
84 c	Di-n-octyl phthalate	40.000	37.667	5.8	75	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	34.613	13.5	74	0.00
86 I	Perylene-d12	20.000	20.000	0.0	74	0.00
87	Benzo(b)fluoranthene	40.000	42.802	-7.0	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.798	-9.5	76	0.00
89 C	Benzo(a)pyrene	40.000	42.376	-5.9	78	0.00
90	Dibenzo(a,h)anthracene	40.000	39.222	1.9	74	0.00
91	Benzo(a,h,i)perylene	40.000	38.922	2.7	73	0.00

(#) = Out of Range

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