

Data Path : Z:\HPCHEM1\BNA F\Data\BF052517\
 Data File : BF095424.D
 Acq On : 25 May 2017 15:30
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 26 01:45:24 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 17:07:53 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	84	-0.02
2	1,4-Dioxane	40.000	37.237	6.9	82	-0.03
3	Pyridine	40.000	37.016	7.5	80	-0.02
4	n-Nitrosodimethylamine	40.000	33.300	16.8	72	-0.02
5 S	2-Fluorophenol	80.000	84.628	-5.8	89	-0.02
6	Aniline	40.000	44.177	-10.4	88	-0.02
7 S	Phenol-d6	80.000	84.731	-5.9	89	-0.02
8	2-Chlorophenol	40.000	42.334	-5.8	90	-0.02
9	Benzaldehyde	40.000	38.332	4.2	79	-0.01
10 C	Phenol	40.000	45.269	-13.2	95	-0.02
11	bis(2-Chloroethyl)ether	40.000	40.610	-1.5	85	-0.02
12	1,3-Dichlorobenzene	40.000	42.739	-6.8	96	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.728	-4.3	87	-0.02
14	1,2-Dichlorobenzene	40.000	44.173	-10.4	93	-0.02
15	Benzyl Alcohol	40.000	46.505	-16.3	93	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.436	-1.1	87	-0.04
17	2-Methylphenol	40.000	43.559	-8.9	95	-0.01
18	Hexachloroethane	40.000	40.515	-1.3	84	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.475	-6.2	91	-0.02
20	3+4-Methylphenols	40.000	41.173	-2.9	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	-0.02
22	Acetophenone	40.000	40.537	-1.3	90	-0.02
23 S	Nitrobenzene-d5	80.000	80.826	-1.0	88	-0.02
24	Nitrobenzene	40.000	38.695	3.3	87	-0.02
25	Isophorone	40.000	41.450	-3.6	91	-0.02
26 C	2-Nitrophenol	40.000	42.636	-6.6	92	-0.02
27	2,4-Dimethylphenol	40.000	40.955	-2.4	93	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.001	2.5	86	-0.02
29 C	2,4-Dichlorophenol	40.000	38.565	3.6	88	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.791	0.5	90	-0.02
31	Naphthalene	40.000	40.384	-1.0	91	-0.02
32	Benzoic acid	40.000	31.472	21.3	72	0.00
33	4-Chloroaniline	40.000	42.028	-5.1	93	-0.01
34 C	Hexachlorobutadiene	40.000	37.233	6.9	84	-0.02
35	Caprolactam	40.000	39.258	1.9	83	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.476	-3.7	92	0.00
37	2-Methylnaphthalene	40.000	40.577	-1.4	91	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.250	-0.6	87	-0.02
40 P	Hexachlorocyclopentadiene	40.000	33.025	17.4	71	-0.02
41 S	2,4,6-Tribromophenol	80.000	81.668	-2.1	86	-0.02
42 C	2,4,6-Trichlorophenol	40.000	39.917	0.2	86	-0.02
43	2,4,5-Trichlorophenol	40.000	35.458	11.4	76	0.00
44 S	2-Fluorobiphenyl	80.000	77.742	2.8	86	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.719	-4.3	90	-0.02
46	2-Chloronaphthalene	40.000	41.012	-2.5	91	-0.02
47	2-Nitroaniline	40.000	41.524	-3.8	92	-0.01
48	Acenaphthylene	40.000	40.047	-0.1	88	-0.02
49	Dimethylphthalate	40.000	39.117	2.2	86	-0.02
50	2,6-Dinitrotoluene	40.000	40.643	-1.6	88	-0.02
51 C	Acenaphthene	40.000	39.623	0.9	88	-0.02
52	3-Nitroaniline	40.000	40.876	-2.2	88	-0.01
53 P	2,4-Dinitrophenol	40.000	34.612	13.5	77	0.00
54	Dibenzofuran	40.000	40.699	-1.7	91	-0.02
55 P	4-Nitrophenol	40.000	32.255	19.4	67	0.02
56	2,4-Dinitrotoluene	40.000	41.754	-4.4	89	-0.01
57	Fluorene	40.000	40.183	-0.5	91	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	42.062	-5.2	93	-0.01
59	Diethylphthalate	40.000	40.594	-1.5	92	-0.02
60	4-Chlorophenyl-phenylether	40.000	40.179	-0.4	88	-0.02
61	4-Nitroaniline	40.000	36.944	7.6	82	0.00
62	Azobenzene	40.000	40.443	-1.1	87	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	38.382	4.0	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.986	0.0	90	-0.02
66	4-Bromophenyl-phenylether	40.000	39.913	0.2	87	-0.02
67	Hexachlorobenzene	40.000	39.029	2.4	87	-0.02
68	Atrazine	40.000	40.457	-1.1	95	-0.02
69 C	Pentachlorophenol	40.000	35.113	12.2	87	0.00
70	Phenanthrene	40.000	40.542	-1.4	93	-0.02
71	Anthracene	40.000	41.086	-2.7	93	-0.02
72	Carbazole	40.000	40.958	-2.4	94	-0.01
73	Di-n-butylphthalate	40.000	42.028	-5.1	93	-0.02
74 C	Fluoranthene	40.000	40.953	-2.4	91	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	90	-0.02
76	Benzidine	40.000	43.887	-9.7	99	0.00
77	Pyrene	40.000	41.391	-3.5	92	-0.02
78 S	Terphenyl-d14	80.000	81.544	-1.9	92	-0.02
79	Butylbenzylphthalate	40.000	41.651	-4.1	92	-0.02
80	Benzo(a)anthracene	40.000	39.166	2.1	88	-0.02
81	3,3'-Dichlorobenzidine	40.000	38.256	4.4	83	-0.01
82	Chrysene	40.000	40.870	-2.2	91	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.259	4.4	84	-0.02
84 c	Di-n-octyl phthalate	40.000	38.143	4.6	83	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	32.747	18.1	75	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Benzo(b)fluoranthene	40.000	40.801	-2.0	78	-0.02

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88	Benzo(k)fluoranthene	40.000	43.720	-9.3	89	-0.02
89 C	Benzo(a)pyrene	40.000	40.133	-0.3	80	-0.01
90	Dibenzo(a,h)anthracene	40.000	36.268	9.3	74	-0.02
91	Benzo(a,h,i)perylene	40.000	36.892	7.8	77	-0.01

(#) = Out of Range

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