

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
 Data File : BF080566.D
 Acq On : 22 Jul 2015 20:43
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 05:30:19 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 23 05:13:42 2015
 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	93	0.00
2	1,4-Dioxane	40.000	39.280	1.8	95	0.00
3	Pyridine	40.000	43.543	-8.9	99	0.00
4	n-Nitrosodimethylamine	40.000	43.451	-8.6	97	0.00
5 S	2-Fluorophenol	80.000	83.313	-4.1	92	0.00
6	Aniline	40.000	40.165	-0.4	94	0.00
7 S	Phenol-d6	80.000	82.617	-3.3	92	0.00
8	2-Chlorophenol	40.000	40.312	-0.8	90	0.00
9	Benzaldehyde	40.000	39.659	0.9	89	0.00
10 C	Phenol	40.000	41.062	-2.7	91	0.00
11	bis(2-Chloroethyl)ether	40.000	42.612	-6.5	95	0.00
12	1,3-Dichlorobenzene	40.000	40.481	-1.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.097	-0.2	90	0.00
14	1,2-Dichlorobenzene	40.000	42.514	-6.3	95	0.00
15	Benzyl Alcohol	40.000	42.529	-6.3	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.980	5.1	87	0.00
17	2-Methylphenol	40.000	39.569	1.1	89	0.00
18	Hexachloroethane	40.000	41.041	-2.6	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.673	0.8	95	0.00
20	3+4-Methylphenols	40.000	41.683	-4.2	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.437	-1.1	92	0.00
23 S	Nitrobenzene-d5	80.000	88.586	-10.7	95	0.00
24	Nitrobenzene	40.000	38.253	4.4	95	0.00
25	Isophorone	40.000	39.932	0.2	93	0.00
26 C	2-Nitrophenol	40.000	41.924	-4.8	94	0.00
27	2,4-Dimethylphenol	40.000	39.731	0.7	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.934	0.2	94	0.00
29 C	2,4-Dichlorophenol	40.000	42.142	-5.4	95	0.00
30	1,2,4-Trichlorobenzene	40.000	41.175	-2.9	96	0.00
31	Naphthalene	40.000	42.127	-5.3	97	0.00
32	Benzoic acid	40.000	41.267	-3.2	91	0.00
33	4-Chloroaniline	40.000	42.140	-5.4	98	0.00
34 C	Hexachlorobutadiene	40.000	41.439	-3.6	102	0.00
35	Caprolactam	40.000	40.846	-2.1	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.750	-6.9	98	0.00
37	2-Methylnaphthalene	40.000	39.536	1.2	93	0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.943	2.6	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.556	-8.9	103	0.00
41 S	2,4,6-Tribromophenol	80.000	78.688	1.6	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.734	-1.8	94	0.00
43	2,4,5-Trichlorophenol	40.000	42.515	-6.3	99	0.00
44 S	2-Fluorobiphenyl	80.000	78.026	2.5	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.910	5.2	90	0.00
46	2-Chloronaphthalene	40.000	39.810	0.5	94	0.00
47	2-Nitroaniline	40.000	42.386	-6.0	103	0.00
48	Acenaphthylene	40.000	40.042	-0.1	97	0.00
49	Dimethylphthalate	40.000	42.268	-5.7	100	0.00
50	2,6-Dinitrotoluene	40.000	39.882	0.3	97	0.00
51 C	Acenaphthene	40.000	40.839	-2.1	96	0.00
52	3-Nitroaniline	40.000	42.783	-7.0	106	0.00
53 P	2,4-Dinitrophenol	40.000	42.490	-6.2	107	0.00
54	Dibenzofuran	40.000	40.775	-1.9	94	0.00
55 P	4-Nitrophenol	40.000	41.876	-4.7	104	0.00
56	2,4-Dinitrotoluene	40.000	39.201	2.0	99	0.00
57	Fluorene	40.000	40.938	-2.3	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.911	0.2	100	0.00
59	Diethylphthalate	40.000	37.975	5.1	91	0.00
60	4-Chlorophenyl-phenylether	40.000	38.283	4.3	94	0.00
61	4-Nitroaniline	40.000	38.780	3.0	100	0.00
62	Azobenzene	40.000	41.228	-3.1	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.966	-7.4	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.607	3.5	94	0.00
66	4-Bromophenyl-phenylether	40.000	37.401	6.5	91	0.00
67	Hexachlorobenzene	40.000	41.281	-3.2	104	0.00
68	Atrazine	40.000	37.671	5.8	87	0.00
69 C	Pentachlorophenol	40.000	38.812	3.0	94	0.01
70	Phenanthrene	40.000	37.760	5.6	92	0.00
71	Anthracene	40.000	39.984	0.0	97	0.00
72	Carbazole	40.000	39.823	0.4	95	0.00
73	Di-n-butylphthalate	40.000	36.668	8.3	85	0.00
74 C	Fluoranthene	40.000	37.410	6.5	91	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	102	-0.05
76	Benzidine	40.000	40.518	-1.3	94	-0.01
77	Pyrene	40.000	39.817	0.5	96	-0.01
78 S	Terphenyl-d14	80.000	80.695	-0.9	95	-0.01
79	Butylbenzylphthalate	40.000	38.849	2.9	94	-0.03
80	Benzo(a)anthracene	40.000	39.886	0.3	97	-0.05
81	3,3'-Dichlorobenzidine	40.000	38.582	3.5	93	-0.04
82	Chrysene	40.000	40.778	-1.9	96	-0.05
83	Bis(2-ethylhexyl)phthalate	40.000	34.999	12.5	86	-0.04
84 c	Di-n-octyl phthalate	40.000	37.265	6.8	86	-0.08
85	Indeno(1,2,3-cd)pyrene	40.000	34.656	13.4	90	-0.10
86 I	Perylene-d12	20.000	20.000	0.0	98	-0.09
87	Benzo(b)fluoranthene	40.000	37.729	5.7	90	-0.09

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.137	-12.8	105	-0.08
89 C	Benzo(a)pyrene	40.000	41.132	-2.8	98	-0.09
90	Dibenzo(a,h)anthracene	40.000	37.700	5.7	92	-0.09
91	Benzo(g,h,i)perylene	40.000	35.179	12.1	86	-0.09

(#) = Out of Range

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