

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091015\
 Data File : BF081569.D
 Acq On : 10 Sep 2015 15:58
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 11 12:14:04 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 10 16:31:29 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	85	0.00
2	1,4-Dioxane	40.000	43.758	-9.4	94	0.00
3	Pyridine	40.000	38.697	3.3	71	0.00
4	n-Nitrosodimethylamine	40.000	43.708	-9.3	88	0.00
5 S	2-Fluorophenol	80.000	79.188	1.0	88	0.00
6	Aniline	40.000	38.258	4.4	81	0.00
7 S	Phenol-d6	80.000	81.112	-1.4	85	0.00
8	2-Chlorophenol	40.000	39.940	0.2	85	0.00
9	Benzaldehyde	40.000	37.058	7.4	79	0.00
10 C	Phenol	40.000	37.593	6.0	73	0.00
11	bis(2-Chloroethyl)ether	40.000	40.533	-1.3	86	0.00
12	1,3-Dichlorobenzene	40.000	39.166	2.1	85	0.00
13 C	1,4-Dichlorobenzene	40.000	38.657	3.4	83	0.00
14	1,2-Dichlorobenzene	40.000	40.658	-1.6	88	0.00
15	Benzyl Alcohol	40.000	40.512	-1.3	81	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	44.936	-12.3	100	0.00
17	2-Methylphenol	40.000	40.750	-1.9	85	0.00
18	Hexachloroethane	40.000	40.262	-0.7	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.210	-5.5	94	0.00
20	3+4-Methylphenols	40.000	39.733	0.7	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	39.132	2.2	85	0.00
23 S	Nitrobenzene-d5	80.000	82.484	-3.1	91	0.00
24	Nitrobenzene	40.000	41.572	-3.9	89	0.00
25	Isophorone	40.000	41.024	-2.6	93	0.00
26 C	2-Nitrophenol	40.000	39.344	1.6	93	0.00
27	2,4-Dimethylphenol	40.000	39.376	1.6	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.165	-2.9	82	0.00
29 C	2,4-Dichlorophenol	40.000	39.770	0.6	87	0.00
30	1,2,4-Trichlorobenzene	40.000	40.983	-2.5	88	0.00
31	Naphthalene	40.000	40.087	-0.2	90	0.00
32	Benzoic acid	40.000	21.492	46.3#	43	0.00
33	4-Chloroaniline	40.000	39.673	0.8	78	0.00
34 C	Hexachlorobutadiene	40.000	43.116	-7.8	101	0.00
35	Caprolactam	40.000	36.413	9.0	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.142	-10.4	99	0.00
37	2-Methylnaphthalene	40.000	40.456	-1.1	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.662	0.8	90	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.854	-9.6	100	0.00
41 S	2,4,6-Tribromophenol	80.000	83.680	-4.6	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.995	-2.5	97	0.00
43	2,4,5-Trichlorophenol	40.000	40.729	-1.8	92	0.00
44 S	2-Fluorobiphenyl	80.000	81.181	-1.5	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.053	4.9	98	0.00
46	2-Chloronaphthalene	40.000	39.385	1.5	86	0.00
47	2-Nitroaniline	40.000	41.571	-3.9	93	0.00
48	Acenaphthylene	40.000	38.870	2.8	99	0.00
49	Dimethylphthalate	40.000	40.622	-1.6	98	0.00
50	2,6-Dinitrotoluene	40.000	36.969	7.6	81	0.00
51 C	Acenaphthene	40.000	38.196	4.5	99	0.00
52	3-Nitroaniline	40.000	36.714	8.2	84	0.00
53 P	2,4-Dinitrophenol	40.000	34.640	13.4	80	0.00
54	Dibenzofuran	40.000	39.353	1.6	100	0.00
55 P	4-Nitrophenol	40.000	40.736	-1.8	81	0.00
56	2,4-Dinitrotoluene	40.000	40.209	-0.5	93	0.00
57	Fluorene	40.000	41.619	-4.0	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.375	-5.9	102	0.00
59	Diethylphthalate	40.000	42.005	-5.0	97	0.00
60	4-Chlorophenyl-phenylether	40.000	43.480	-8.7	105	0.00
61	4-Nitroaniline	40.000	35.795	10.5	88	0.00
62	Azobenzene	40.000	41.732	-4.3	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.342	4.1	79	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.708	5.7	90	0.00
66	4-Bromophenyl-phenylether	40.000	40.820	-2.1	110	0.00
67	Hexachlorobenzene	40.000	39.017	2.5	100	0.00
68	Atrazine	40.000	39.426	1.4	97	0.00
69 C	Pentachlorophenol	40.000	44.175	-10.4	119	0.00
70	Phenanthrene	40.000	38.992	2.5	90	0.00
71	Anthracene	40.000	38.030	4.9	94	0.00
72	Carbazole	40.000	37.919	5.2	97	0.00
73	Di-n-butylphthalate	40.000	42.721	-6.8	109	0.00
74 C	Fluoranthene	40.000	39.226	1.9	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
76	Benzidine	40.000	24.874	37.8#	60	0.00
77	Pyrene	40.000	42.144	-5.4	92	0.00
78 S	Terphenyl-d14	80.000	86.946	-8.7	112	0.00
79	Butylbenzylphthalate	40.000	41.064	-2.7	95	0.00
80	Benzo(a)anthracene	40.000	38.984	2.5	85	0.00
81	3,3'-Dichlorobenzidine	40.000	32.475	18.8	79	0.00
82	Chrysene	40.000	35.992	10.0	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.297	-0.7	98	0.00
84 c	Di-n-octyl phthalate	40.000	34.758	13.1	83	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.432	8.9	85	0.00
86 I	Perylene-d12	20.000	20.000	0.0	73	0.00
87	Benzo(b)fluoranthene	40.000	34.393	14.0	51	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.424	-13.6	100	0.00
89 C	Benzo(a)pyrene	40.000	39.560	1.1	76	0.00
90	Dibenzo(a,h)anthracene	40.000	46.540	-16.3	85	0.00
91	Benzo(g,h,i)perylene	40.000	48.781	-22.0	91	0.00

(#) = Out of Range

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