

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082115\
 Data File : BF081145.D
 Acq On : 21 Aug 2015 15:03
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 23:35:54 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 21 23:26:22 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	100	0.00
2	1,4-Dioxane	40.000	39.978	0.1	98	0.00
3	Pyridine	40.000	42.753	-6.9	95	0.00
4	n-Nitrosodimethylamine	40.000	40.189	-0.5	99	0.00
5 S	2-Fluorophenol	80.000	77.611	3.0	101	0.00
6	Aniline	40.000	40.638	-1.6	104	0.00
7 S	Phenol-d6	80.000	84.768	-6.0	100	0.00
8	2-Chlorophenol	40.000	41.041	-2.6	95	0.00
9	Benzaldehyde	40.000	39.258	1.9	92	0.00
10 C	Phenol	40.000	44.655	-11.6	101	0.00
11	bis(2-Chloroethyl)ether	40.000	36.950	7.6	91	0.00
12	1,3-Dichlorobenzene	40.000	40.441	-1.1	101	0.00
13 C	1,4-Dichlorobenzene	40.000	42.882	-7.2	108	0.00
14	1,2-Dichlorobenzene	40.000	38.229	4.4	89	0.00
15	Benzyl Alcohol	40.000	39.067	2.3	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.134	-0.3	97	0.00
17	2-Methylphenol	40.000	42.963	-7.4	104	0.00
18	Hexachloroethane	40.000	38.814	3.0	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.899	-7.2	101	0.00
20	3+4-Methylphenols	40.000	41.397	-3.5	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.724	-1.8	99	0.00
23 S	Nitrobenzene-d5	80.000	86.648	-8.3	113	0.00
24	Nitrobenzene	40.000	35.569	11.1	87	0.00
25	Isophorone	40.000	42.220	-5.5	108	0.00
26 C	2-Nitrophenol	40.000	41.053	-2.6	110	0.00
27	2,4-Dimethylphenol	40.000	42.473	-6.2	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.996	-5.0	108	0.00
29 C	2,4-Dichlorophenol	40.000	39.583	1.0	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.008	2.5	95	0.00
31	Naphthalene	40.000	38.155	4.6	97	0.00
32	Benzoic acid	40.000	43.634	-9.1	131	0.00
33	4-Chloroaniline	40.000	38.644	3.4	107	0.00
34 C	Hexachlorobutadiene	40.000	41.452	-3.6	105	0.00
35	Caprolactam	40.000	42.216	-5.5	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.242	-8.1	109	0.00
37	2-Methylnaphthalene	40.000	39.027	2.4	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.844	0.4	110	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.845	5.4	98	0.00
41 S	2,4,6-Tribromophenol	80.000	75.706	5.4	109	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.803	-2.0	113	0.00
43	2,4,5-Trichlorophenol	40.000	39.339	1.7	97	0.00
44 S	2-Fluorobiphenyl	80.000	75.996	5.0	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.424	-1.1	101	0.00
46	2-Chloronaphthalene	40.000	40.634	-1.6	115	0.00
47	2-Nitroaniline	40.000	41.042	-2.6	111	0.00
48	Acenaphthylene	40.000	36.026	9.9	106	0.00
49	Dimethylphthalate	40.000	36.312	9.2	93	0.00
50	2,6-Dinitrotoluene	40.000	37.568	6.1	95	0.00
51 C	Acenaphthene	40.000	36.486	8.8	103	0.00
52	3-Nitroaniline	40.000	41.542	-3.9	117	0.00
53 P	2,4-Dinitrophenol	40.000	45.909	-14.8	128	0.00
54	Dibenzofuran	40.000	36.244	9.4	106	0.00
55 P	4-Nitrophenol	40.000	37.788	5.5	109	0.00
56	2,4-Dinitrotoluene	40.000	41.700	-4.3	111	0.00
57	Fluorene	40.000	37.384	6.5	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.278	-0.7	101	0.00
59	Diethylphthalate	40.000	39.574	1.1	106	0.00
60	4-Chlorophenyl-phenylether	40.000	38.678	3.3	105	0.00
61	4-Nitroaniline	40.000	45.726	-14.3	129	0.00
62	Azobenzene	40.000	41.111	-2.8	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.422	-3.6	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.479	-1.2	112	0.00
66	4-Bromophenyl-phenylether	40.000	36.369	9.1	108	0.00
67	Hexachlorobenzene	40.000	39.742	0.6	107	0.00
68	Atrazine	40.000	34.482	13.8	100	0.00
69 C	Pentachlorophenol	40.000	38.651	3.4	110	0.00
70	Phenanthrene	40.000	35.234	11.9	104	0.00
71	Anthracene	40.000	41.396	-3.5	116	0.00
72	Carbazole	40.000	42.149	-5.4	108	0.00
73	Di-n-butylphthalate	40.000	41.459	-3.6	115	0.00
74 C	Fluoranthene	40.000	38.861	2.8	108	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	132	0.00
76	Benzidine	40.000	37.501	6.2	100	0.00
77	Pyrene	40.000	36.572	8.6	128	0.00
78 S	Terphenyl-d14	80.000	68.739	14.1	108	0.00
79	Butylbenzylphthalate	40.000	34.946	12.6	104	0.00
80	Benzo(a)anthracene	40.000	37.550	6.1	117	0.00
81	3,3'-Dichlorobenzidine	40.000	40.236	-0.6	133	0.00
82	Chrysene	40.000	36.304	9.2	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.953	2.6	123	0.00
84 c	Di-n-octyl phthalate	40.000	44.564	-11.4	136	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	49.712	-24.3	156	0.00
86 I	Perylene-d12	20.000	20.000	0.0	152	0.00
87	Benzo(b)fluoranthene	40.000	45.948	-14.9	159	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	30.758	23.1	127	0.00
89 C	Benzo(a)pyrene	40.000	40.789	-2.0	153	0.00
90	Dibenzo(a,h)anthracene	40.000	42.105	-5.3	155	0.00
91	Benzo(g,h,i)perylene	40.000	41.024	-2.6	153	0.00

(#) = Out of Range

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