

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081915\
 Data File : BF081083.D
 Acq On : 19 Aug 2015 15:28
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 00:57:17 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 17:57:25 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	117	0.00
2	1,4-Dioxane	40.000	40.165	-0.4	115	0.02
3	Pyridine	40.000	46.021	-15.1	119	0.00
4	n-Nitrosodimethylamine	40.000	42.338	-5.8	121	0.02
5 S	2-Fluorophenol	80.000	76.434	4.5	116	0.00
6	Aniline	40.000	40.196	-0.5	120	0.00
7 S	Phenol-d6	80.000	80.071	-0.1	111	0.00
8	2-Chlorophenol	40.000	44.173	-10.4	119	0.00
9	Benzaldehyde	40.000	41.449	-3.6	113	0.00
10 C	Phenol	40.000	37.506	6.2	99	0.00
11	bis(2-Chloroethyl)ether	40.000	41.200	-3.0	118	0.00
12	1,3-Dichlorobenzene	40.000	38.749	3.1	112	0.00
13 C	1,4-Dichlorobenzene	40.000	39.545	1.1	116	0.00
14	1,2-Dichlorobenzene	40.000	43.884	-9.7	119	0.00
15	Benzyl Alcohol	40.000	40.712	-1.8	128	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.137	-5.3	119	0.00
17	2-Methylphenol	40.000	42.326	-5.8	119	0.00
18	Hexachloroethane	40.000	41.647	-4.1	117	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.074	-5.2	115	0.00
20	3+4-Methylphenols	40.000	44.030	-10.1	130	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	42.975	-7.4	121	0.00
23 S	Nitrobenzene-d5	80.000	80.205	-0.3	122	0.00
24	Nitrobenzene	40.000	41.871	-4.7	120	0.00
25	Isophorone	40.000	41.143	-2.9	123	0.00
26 C	2-Nitrophenol	40.000	39.256	1.9	123	0.00
27	2,4-Dimethylphenol	40.000	45.171	-12.9	123	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.413	-1.0	122	0.00
29 C	2,4-Dichlorophenol	40.000	43.065	-7.7	123	0.00
30	1,2,4-Trichlorobenzene	40.000	41.822	-4.6	119	0.00
31	Naphthalene	40.000	37.421	6.4	111	0.00
32	Benzoic acid	40.000	44.386	-11.0	155	0.00
33	4-Chloroaniline	40.000	36.791	8.0	118	0.00
34 C	Hexachlorobutadiene	40.000	40.776	-1.9	121	0.00
35	Caprolactam	40.000	44.778	-11.9	128	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.323	-3.3	122	0.00
37	2-Methylnaphthalene	40.000	44.100	-10.3	128	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.420	8.9	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.994	0.0	117	0.00
41 S	2,4,6-Tribromophenol	80.000	87.931	-9.9	144	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.935	-2.3	129	0.00
43	2,4,5-Trichlorophenol	40.000	44.419	-11.0	124	0.00
44 S	2-Fluorobiphenyl	80.000	76.260	4.7	133	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.000	0.0	113	0.00
46	2-Chloronaphthalene	40.000	36.703	8.2	118	0.00
47	2-Nitroaniline	40.000	41.678	-4.2	128	0.00
48	Acenaphthylene	40.000	35.187	12.0	118	0.00
49	Dimethylphthalate	40.000	41.617	-4.0	121	0.00
50	2,6-Dinitrotoluene	40.000	44.760	-11.9	129	0.00
51 C	Acenaphthene	40.000	37.867	5.3	121	0.00
52	3-Nitroaniline	40.000	37.524	6.2	121	0.00
53 P	2,4-Dinitrophenol	40.000	44.389	-11.0	139	0.00
54	Dibenzofuran	40.000	36.875	7.8	123	0.00
55 P	4-Nitrophenol	40.000	48.470	-21.2	159	0.00
56	2,4-Dinitrotoluene	40.000	41.174	-2.9	125	0.00
57	Fluorene	40.000	41.888	-4.7	139	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.940	-12.3	129	0.00
59	Diethylphthalate	40.000	40.792	-2.0	124	0.00
60	4-Chlorophenyl-phenylether	40.000	46.019	-15.0	142	0.00
61	4-Nitroaniline	40.000	43.802	-9.5	140	0.00
62	Azobenzene	40.000	41.025	-2.6	120	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	131	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.730	-6.8	127	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.879	7.8	116	0.00
66	4-Bromophenyl-phenylether	40.000	37.239	6.9	125	0.00
67	Hexachlorobenzene	40.000	37.869	5.3	116	0.00
68	Atrazine	40.000	39.625	0.9	130	0.00
69 C	Pentachlorophenol	40.000	38.891	2.8	125	0.00
70	Phenanthrene	40.000	36.191	9.5	121	0.00
71	Anthracene	40.000	38.059	4.9	121	0.00
72	Carbazole	40.000	35.940	10.2	105	0.00
73	Di-n-butylphthalate	40.000	42.507	-6.3	134	0.00
74 C	Fluoranthene	40.000	39.304	1.7	124	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	132	0.00
76	Benzidine	40.000	38.482	3.8	103	0.00
77	Pyrene	40.000	40.580	-1.4	141	0.00
78 S	Terphenyl-d14	80.000	71.207	11.0	112	0.00
79	Butylbenzylphthalate	40.000	39.285	1.8	117	0.00
80	Benzo(a)anthracene	40.000	40.148	-0.4	125	0.00
81	3,3'-Dichlorobenzidine	40.000	45.540	-13.8	149	0.00
82	Chrysene	40.000	32.992	17.5	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.436	-8.6	136	0.00
84 c	Di-n-octyl phthalate	40.000	48.577	-21.4#	148	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.074	-5.2	132	0.00
86 I	Perylene-d12	20.000	20.000	0.0	134	0.00
87	Benzo(b)fluoranthene	40.000	42.731	-6.8	131	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	33.814	15.5	123	0.00
89 C	Benzo(a)pyrene	40.000	40.955	-2.4	136	0.00
90	Dibenzo(a,h)anthracene	40.000	40.778	-1.9	133	0.00
91	Benzo(g,h,i)perylene	40.000	39.161	2.1	129	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1