

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080215\
 Data File : BF080804.D
 Acq On : 2 Aug 2015 12:23
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 14:18:58 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 03 12:39:55 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	139	-0.01
2	1,4-Dioxane	40.000	41.293	-3.2	149	-0.02
3	Pyridine	40.000	40.315	-0.8	136	-0.02
4	n-Nitrosodimethylamine	40.000	39.075	2.3	132	-0.02
5 S	2-Fluorophenol	80.000	68.357	14.6	125	-0.01
6	Aniline	40.000	34.041	14.9	119	-0.02
7 S	Phenol-d6	80.000	68.647	14.2	115	-0.01
8	2-Chlorophenol	40.000	35.074	12.3	126	-0.01
9	Benzaldehyde	40.000	32.793	18.0	119	-0.02
10 C	Phenol	40.000	33.691	15.8	106	-0.01
11	bis(2-Chloroethyl)ether	40.000	34.579	13.6	131	-0.01
12	1,3-Dichlorobenzene	40.000	35.155	12.1	123	-0.01
13 C	1,4-Dichlorobenzene	40.000	35.040	12.4	119	-0.02
14	1,2-Dichlorobenzene	40.000	38.324	4.2	143	-0.01
15	Benzyl Alcohol	40.000	31.151	22.1	102	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	34.117	14.7	123	-0.01
17	2-Methylphenol	40.000	36.368	9.1	130	-0.01
18	Hexachloroethane	40.000	35.081	12.3	125	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	33.621	15.9	120	-0.01
20	3+4-Methylphenols	40.000	35.231	11.9	120	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	130	-0.02
22	Acetophenone	40.000	32.177	19.6	118	-0.01
23 S	Nitrobenzene-d5	80.000	60.774	24.0	100	-0.02
24	Nitrobenzene	40.000	36.316	9.2	139	-0.01
25	Isophorone	40.000	35.462	11.3	123	-0.01
26 C	2-Nitrophenol	40.000	37.983	5.0	118	-0.02
27	2,4-Dimethylphenol	40.000	40.116	-0.3	144	-0.01
28	bis(2-Chloroethoxy)methane	40.000	34.935	12.7	116	-0.02
29 C	2,4-Dichlorophenol	40.000	37.321	6.7	124	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.171	4.6	130	-0.01
31	Naphthalene	40.000	37.438	6.4	137	-0.01
32	Benzoic acid	40.000	39.755	0.6	136	0.00
33	4-Chloroaniline	40.000	33.526	16.2	115	-0.02
34 C	Hexachlorobutadiene	40.000	35.277	11.8	122	-0.02
35	Caprolactam	40.000	35.767	10.6	119	-0.01
36 C	4-Chloro-3-methylphenol	40.000	34.708	13.2	125	-0.01
37	2-Methylnaphthalene	40.000	32.696	18.3	108	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.885	-7.2	140	-0.01
40 P	Hexachlorocyclopentadiene	40.000	43.770	-9.4	130	-0.02
41 S	2,4,6-Tribromophenol	80.000	74.849	6.4	103	-0.02
42 C	2,4,6-Trichlorophenol	40.000	39.946	0.1	116	-0.01
43	2,4,5-Trichlorophenol	40.000	43.911	-9.8	129	-0.01
44 S	2-Fluorobiphenyl	80.000	68.235	14.7	103	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.948	-2.4	128	-0.02
46	2-Chloronaphthalene	40.000	39.622	0.9	121	-0.02
47	2-Nitroaniline	40.000	36.368	9.1	104	-0.02
48	Acenaphthylene	40.000	36.748	8.1	106	-0.02
49	Dimethylphthalate	40.000	38.093	4.8	115	-0.01
50	2,6-Dinitrotoluene	40.000	43.401	-8.5	128	-0.01
51 C	Acenaphthene	40.000	36.830	7.9	106	-0.02
52	3-Nitroaniline	40.000	34.924	12.7	101	-0.02
53 P	2,4-Dinitrophenol	40.000	42.730	-6.8	132	-0.01
54	Dibenzofuran	40.000	35.490	11.3	104	-0.02
55 P	4-Nitrophenol	40.000	43.701	-9.3	121	-0.01
56	2,4-Dinitrotoluene	40.000	41.449	-3.6	120	-0.01
57	Fluorene	40.000	34.702	13.2	106	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	38.196	4.5	106	-0.02
59	Diethylphthalate	40.000	38.130	4.7	117	-0.01
60	4-Chlorophenyl-phenylether	40.000	42.042	-5.1	126	-0.01
61	4-Nitroaniline	40.000	46.233	-15.6	138	-0.01
62	Azobenzene	40.000	41.026	-2.6	128	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	120	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.487	6.3	120	-0.01
65 c	n-Nitrosodiphenylamine	40.000	36.189	9.5	116	-0.01
66	4-Bromophenyl-phenylether	40.000	34.776	13.1	103	-0.02
67	Hexachlorobenzene	40.000	37.569	6.1	125	-0.01
68	Atrazine	40.000	34.105	14.7	97	-0.01
69 C	Pentachlorophenol	40.000	38.719	3.2	115	-0.01
70	Phenanthrene	40.000	36.052	9.9	118	-0.01
71	Anthracene	40.000	36.404	9.0	110	-0.02
72	Carbazole	40.000	38.789	3.0	129	-0.01
73	Di-n-butylphthalate	40.000	37.866	5.3	113	-0.02
74 C	Fluoranthene	40.000	39.662	0.8	119	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	154	-0.01
76	Benzidine	40.000	32.987	17.5	115	-0.02
77	Pyrene	40.000	33.056	17.4	116	-0.02
78 S	Terphenyl-d14	80.000	61.615	23.0	110	-0.02
79	Butylbenzylphthalate	40.000	35.104	12.2	135	-0.01
80	Benzo(a)anthracene	40.000	35.201	12.0	133	-0.01
81	3,3'-Dichlorobenzidine	40.000	39.950	0.1	152	-0.01
82	Chrysene	40.000	35.673	10.8	130	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	35.997	10.0	127	-0.02
84 c	Di-n-octyl phthalate	40.000	41.600	-4.0	149	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	44.111	-10.3	176	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	167	-0.01
87	Benzo(b)fluoranthene	40.000	37.862	5.3	168	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	33.717	15.7	141	-0.01
89 C	Benzo(a)pyrene	40.000	38.445	3.9	165	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.134	-0.3	168	-0.02
91	Benzo(g,h,i)perylene	40.000	40.133	-0.3	170	-0.01

(#) = Out of Range

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