

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
 Data File : BF082626.D
 Acq On : 31 Oct 2015 17:30
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 02 04:54:30 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 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	121	0.00
2	1,4-Dioxane	40.000	38.427	3.9	121	0.00
3	Pyridine	40.000	39.306	1.7	117	0.00
4	n-Nitrosodimethylamine	40.000	35.872	10.3	113	0.00
5 S	2-Fluorophenol	80.000	71.900	10.1	105	0.00
6	Aniline	40.000	37.011	7.5	113	0.00
7 S	Phenol-d6	80.000	78.341	2.1	126	0.00
8	2-Chlorophenol	40.000	40.393	-1.0	128	0.00
9	Benzaldehyde	40.000	36.320	9.2	120	0.01
10 C	Phenol	40.000	40.112	-0.3	123	0.01
11	bis(2-Chloroethyl)ether	40.000	40.168	-0.4	140	0.01
12	1,3-Dichlorobenzene	40.000	38.071	4.8	126	0.01
13 C	1,4-Dichlorobenzene	40.000	37.454	6.4	118	0.00
14	1,2-Dichlorobenzene	40.000	42.347	-5.9	124	0.00
15	Benzyl Alcohol	40.000	34.146	14.6	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.304	6.7	117	0.01
17	2-Methylphenol	40.000	36.328	9.2	110	0.00
18	Hexachloroethane	40.000	37.777	5.6	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.325	4.2	125	0.01
20	3+4-Methylphenols	40.000	39.605	1.0	133	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	123	0.00
22	Acetophenone	40.000	40.568	-1.4	115	0.00
23 S	Nitrobenzene-d5	80.000	74.054	7.4	112	0.00
24	Nitrobenzene	40.000	42.226	-5.6	120	0.00
25	Isophorone	40.000	36.886	7.8	114	0.00
26 C	2-Nitrophenol	40.000	44.630	-11.6	138	0.01
27	2,4-Dimethylphenol	40.000	36.053	9.9	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.347	-3.4	128	0.00
29 C	2,4-Dichlorophenol	40.000	42.312	-5.8	129	0.00
30	1,2,4-Trichlorobenzene	40.000	39.199	2.0	125	0.00
31	Naphthalene	40.000	37.587	6.0	125	0.01
32	Benzoic acid	40.000	41.816	-4.5	122	0.01
33	4-Chloroaniline	40.000	35.777	10.6	120	0.00
34 C	Hexachlorobutadiene	40.000	38.475	3.8	119	0.00
35	Caprolactam	40.000	36.545	8.6	114	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.998	-2.5	135	0.01
37	2-Methylnaphthalene	40.000	39.898	0.3	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	44.028	-10.1	125	0.00
40 P	Hexachlorocyclopentadiene	40.000	31.631	20.9	90	0.00
41 S	2,4,6-Tribromophenol	80.000	74.174	7.3	114	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.086	2.3	104	0.00
43	2,4,5-Trichlorophenol	40.000	40.659	-1.6	130	0.01
44 S	2-Fluorobiphenyl	80.000	70.511	11.9	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	43.819	-9.5	118	0.00
46	2-Chloronaphthalene	40.000	43.243	-8.1	120	0.00
47	2-Nitroaniline	40.000	42.756	-6.9	131	0.01
48	Acenaphthylene	40.000	37.294	6.8	109	0.00
49	Dimethylphthalate	40.000	35.256	11.9	111	0.00
50	2,6-Dinitrotoluene	40.000	39.610	1.0	105	0.00
51 C	Acenaphthene	40.000	36.175	9.6	111	0.00
52	3-Nitroaniline	40.000	45.828	-14.6	131	0.01
53 P	2,4-Dinitrophenol	40.000	37.625	5.9	120	0.00
54	Dibenzofuran	40.000	35.559	11.1	113	0.00
55 P	4-Nitrophenol	40.000	37.343	6.6	91	0.00
56	2,4-Dinitrotoluene	40.000	37.677	5.8	100	0.00
57	Fluorene	40.000	35.599	11.0	110	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.103	9.7	112	0.00
59	Diethylphthalate	40.000	39.171	2.1	112	0.00
60	4-Chlorophenyl-phenylether	40.000	40.552	-1.4	113	0.00
61	4-Nitroaniline	40.000	45.125	-12.8	133	0.01
62	Azobenzene	40.000	39.256	1.9	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.668	-9.2	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.320	-0.8	110	0.00
66	4-Bromophenyl-phenylether	40.000	39.090	2.3	115	-0.01
67	Hexachlorobenzene	40.000	38.488	3.8	119	0.00
68	Atrazine	40.000	35.095	12.3	109	0.00
69 C	Pentachlorophenol	40.000	43.177	-7.9	110	0.00
70	Phenanthrene	40.000	35.221	11.9	108	0.00
71	Anthracene	40.000	42.294	-5.7	111	0.00
72	Carbazole	40.000	40.978	-2.4	107	0.00
73	Di-n-butylphthalate	40.000	42.570	-6.4	114	0.00
74 C	Fluoranthene	40.000	36.319	9.2	108	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	40.803	-2.0	97	0.00
77	Pyrene	40.000	38.672	3.3	102	0.00
78 S	Terphenyl-d14	80.000	78.874	1.4	112	0.00
79	Butylbenzylphthalate	40.000	48.877	-22.2	119	0.00
80	Benzo(a)anthracene	40.000	39.218	2.0	101	0.00
81	3,3'-Dichlorobenzidine	40.000	43.145	-7.9	114	0.00
82	Chrysene	40.000	40.650	-1.6	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.843	-14.6	109	0.00
84 c	Di-n-octyl phthalate	40.000	45.466	-13.7	108	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	47.503	-18.8	122	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	110	-0.01
87	Benzo(b)fluoranthene	40.000	38.513	3.7	115	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.043	2.4	94	-0.02
89 C	Benzo(a)pyrene	40.000	39.528	1.2	107	-0.01
90	Dibenzo(a,h)anthracene	40.000	45.359	-13.4	125	-0.01
91	Benzo(g,h,i)perylene	40.000	44.118	-10.3	124	-0.01

(#) = Out of Range

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