

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102615\
 Data File : BF082527.D
 Acq On : 27 Oct 2015 3:11
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 27 06:58:29 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 27 02:43:58 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	94	0.00
2	1,4-Dioxane	40.000	35.981	10.0	92	0.00
3	Pyridine	40.000	41.893	-4.7	95	0.00
4	n-Nitrosodimethylamine	40.000	39.377	1.6	91	0.00
5 S	2-Fluorophenol	80.000	82.168	-2.7	98	0.00
6	Aniline	40.000	41.268	-3.2	99	0.00
7 S	Phenol-d6	80.000	77.597	3.0	96	0.00
8	2-Chlorophenol	40.000	41.540	-3.8	98	0.00
9	Benzaldehyde	40.000	41.946	-4.9	95	0.00
10 C	Phenol	40.000	36.703	8.2	96	0.00
11	bis(2-Chloroethyl)ether	40.000	38.209	4.5	97	0.00
12	1,3-Dichlorobenzene	40.000	39.994	0.0	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.584	1.0	97	0.00
14	1,2-Dichlorobenzene	40.000	37.480	6.3	99	0.00
15	Benzyl Alcohol	40.000	41.517	-3.8	101	0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.229	-0.6	97	0.00
17	2-Methylphenol	40.000	40.857	-2.1	95	0.00
18	Hexachloroethane	40.000	39.851	0.4	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.433	6.4	95	0.00
20	3+4-Methylphenols	40.000	39.730	0.7	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.469	1.3	97	0.00
23 S	Nitrobenzene-d5	80.000	78.151	2.3	98	0.00
24	Nitrobenzene	40.000	39.896	0.3	94	0.00
25	Isophorone	40.000	38.448	3.9	96	0.00
26 C	2-Nitrophenol	40.000	40.531	-1.3	99	0.00
27	2,4-Dimethylphenol	40.000	41.449	-3.6	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.964	2.6	99	0.00
29 C	2,4-Dichlorophenol	40.000	40.298	-0.7	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.036	2.4	98	0.00
31	Naphthalene	40.000	38.008	5.0	99	0.00
32	Benzoic acid	40.000	36.142	9.6	85	0.01
33	4-Chloroaniline	40.000	41.575	-3.9	97	0.00
34 C	Hexachlorobutadiene	40.000	37.217	7.0	96	0.00
35	Caprolactam	40.000	38.335	4.2	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.079	-2.7	96	0.00
37	2-Methylnaphthalene	40.000	38.765	3.1	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.241	-0.6	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.536	11.2	76	0.00
41 S	2,4,6-Tribromophenol	80.000	81.411	-1.8	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.239	1.9	94	0.00
43	2,4,5-Trichlorophenol	40.000	40.775	-1.9	95	0.00
44 S	2-Fluorobiphenyl	80.000	73.177	8.5	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.419	-3.5	95	0.00
46	2-Chloronaphthalene	40.000	40.412	-1.0	97	0.00
47	2-Nitroaniline	40.000	41.531	-3.8	104	0.01
48	Acenaphthylene	40.000	37.416	6.5	96	0.00
49	Dimethylphthalate	40.000	39.103	2.2	94	0.00
50	2,6-Dinitrotoluene	40.000	42.041	-5.1	96	0.00
51 C	Acenaphthene	40.000	38.275	4.3	97	0.00
52	3-Nitroaniline	40.000	42.745	-6.9	96	0.00
53 P	2,4-Dinitrophenol	40.000	37.098	7.3	87	0.00
54	Dibenzofuran	40.000	37.240	6.9	96	0.00
55 P	4-Nitrophenol	40.000	35.837	10.4	78	0.00
56	2,4-Dinitrotoluene	40.000	40.407	-1.0	102	0.00
57	Fluorene	40.000	36.960	7.6	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.734	-1.8	98	0.00
59	Diethylphthalate	40.000	40.373	-0.9	98	0.00
60	4-Chlorophenyl-phenylether	40.000	38.075	4.8	99	0.00
61	4-Nitroaniline	40.000	42.154	-5.4	94	0.00
62	Azobenzene	40.000	39.067	2.3	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.136	2.2	92	0.01
65 c	n-Nitrosodiphenylamine	40.000	38.378	4.1	99	0.00
66	4-Bromophenyl-phenylether	40.000	37.151	7.1	94	0.00
67	Hexachlorobenzene	40.000	40.704	-1.8	95	0.00
68	Atrazine	40.000	40.370	-0.9	95	0.00
69 C	Pentachlorophenol	40.000	35.342	11.6	80	0.00
70	Phenanthrene	40.000	37.247	6.9	100	0.00
71	Anthracene	40.000	39.987	0.0	94	0.00
72	Carbazole	40.000	38.677	3.3	93	0.00
73	Di-n-butylphthalate	40.000	38.798	3.0	101	0.01
74 C	Fluoranthene	40.000	38.818	3.0	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	40.629	-1.6	98	0.00
77	Pyrene	40.000	37.246	6.9	97	0.00
78 S	Terphenyl-d14	80.000	72.162	9.8	89	0.00
79	Butylbenzylphthalate	40.000	39.565	1.1	104	0.01
80	Benzo(a)anthracene	40.000	38.331	4.2	101	0.00
81	3,3'-Dichlorobenzidine	40.000	40.999	-2.5	98	0.00
82	Chrysene	40.000	36.581	8.5	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.560	6.1	93	-0.01
84 c	Di-n-octyl phthalate	40.000	40.246	-0.6	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.571	3.6	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	34.063	14.8	86	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.731	-14.3	114	0.00
89 C	Benzo(a)pyrene	40.000	38.663	3.3	96	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.334	-0.8	101	-0.01
91	Benzo(a,h,i)perylene	40.000	39.490	1.3	102	0.00

(#) = Out of Range

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