

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110715\
 Data File : BF082762.D
 Acq On : 6 Nov 2015 15:36
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 07 03:02:35 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 07 02:32:49 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	96	0.00
2	1,4-Dioxane	40.000	38.461	3.8	91	-0.01
3	Pyridine	40.000	39.901	0.2	93	-0.01
4	n-Nitrosodimethylamine	40.000	40.183	-0.5	99	0.00
5 S	2-Fluorophenol	80.000	80.658	-0.8	96	0.00
6	Aniline	40.000	37.730	5.7	96	0.00
7 S	Phenol-d6	80.000	79.754	0.3	99	0.01
8	2-Chlorophenol	40.000	39.468	1.3	96	0.00
9	Benzaldehyde	40.000	41.414	-3.5	94	0.00
10 C	Phenol	40.000	43.750	-9.4	100	0.01
11	bis(2-Chloroethyl)ether	40.000	41.317	-3.3	95	0.00
12	1,3-Dichlorobenzene	40.000	40.049	-0.1	95	0.00
13 C	1,4-Dichlorobenzene	40.000	36.332	9.2	96	0.00
14	1,2-Dichlorobenzene	40.000	40.173	-0.4	97	0.00
15	Benzyl Alcohol	40.000	36.744	8.1	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.184	-0.5	99	0.00
17	2-Methylphenol	40.000	39.903	0.2	95	0.00
18	Hexachloroethane	40.000	39.222	1.9	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.361	-0.9	100	0.01
20	3+4-Methylphenols	40.000	37.105	7.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	37.613	6.0	97	0.00
23 S	Nitrobenzene-d5	80.000	79.237	1.0	94	0.00
24	Nitrobenzene	40.000	41.558	-3.9	102	0.00
25	Isophorone	40.000	39.160	2.1	96	0.00
26 C	2-Nitrophenol	40.000	43.685	-9.2	94	0.00
27	2,4-Dimethylphenol	40.000	37.790	5.5	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.964	-7.4	98	0.00
29 C	2,4-Dichlorophenol	40.000	41.236	-3.1	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.331	1.7	93	0.00
31	Naphthalene	40.000	37.433	6.4	92	0.00
32	Benzoic acid	40.000	41.667	-4.2	96	0.02
33	4-Chloroaniline	40.000	38.900	2.8	92	0.01
34 C	Hexachlorobutadiene	40.000	38.670	3.3	93	0.00
35	Caprolactam	40.000	40.406	-1.0	91	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.214	-3.0	100	0.00
37	2-Methylnaphthalene	40.000	40.914	-2.3	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.086	-5.2	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.061	-10.2	101	0.00
41 S	2,4,6-Tribromophenol	80.000	83.113	-3.9	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.958	2.6	98	0.00
43	2,4,5-Trichlorophenol	40.000	39.394	1.5	94	0.01
44 S	2-Fluorobiphenyl	80.000	80.651	-0.8	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.534	-6.3	95	0.00
46	2-Chloronaphthalene	40.000	41.839	-4.6	96	0.00
47	2-Nitroaniline	40.000	40.891	-2.2	90	0.01
48	Acenaphthylene	40.000	42.043	-5.1	105	0.00
49	Dimethylphthalate	40.000	35.377	11.6	94	0.00
50	2,6-Dinitrotoluene	40.000	39.065	2.3	106	0.00
51 C	Acenaphthene	40.000	40.433	-1.1	102	0.00
52	3-Nitroaniline	40.000	43.730	-9.3	94	0.01
53 P	2,4-Dinitrophenol	40.000	41.406	-3.5	86	0.01
54	Dibenzofuran	40.000	40.274	-0.7	102	0.00
55 P	4-Nitrophenol	40.000	35.663	10.8	87	0.00
56	2,4-Dinitrotoluene	40.000	36.786	8.0	99	0.00
57	Fluorene	40.000	41.894	-4.7	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.417	4.0	100	0.00
59	Diethylphthalate	40.000	39.077	2.3	96	0.00
60	4-Chlorophenyl-phenylether	40.000	36.114	9.7	91	0.00
61	4-Nitroaniline	40.000	36.791	8.0	92	0.00
62	Azobenzene	40.000	39.086	2.3	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.196	-5.5	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.562	-1.4	99	0.00
66	4-Bromophenyl-phenylether	40.000	36.374	9.1	98	0.00
67	Hexachlorobenzene	40.000	36.541	8.6	99	0.00
68	Atrazine	40.000	40.847	-2.1	106	0.00
69 C	Pentachlorophenol	40.000	42.220	-5.5	95	0.00
70	Phenanthrene	40.000	41.324	-3.3	101	0.00
71	Anthracene	40.000	34.467	13.8	91	0.00
72	Carbazole	40.000	39.393	1.5	95	0.00
73	Di-n-butylphthalate	40.000	37.494	6.3	94	-0.01
74 C	Fluoranthene	40.000	38.018	5.0	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	44.939	-12.3	99	0.00
77	Pyrene	40.000	39.970	0.1	96	0.00
78 S	Terphenyl-d14	80.000	86.194	-7.7	98	0.00
79	Butylbenzylphthalate	40.000	39.712	0.7	97	0.00
80	Benzo(a)anthracene	40.000	40.595	-1.5	99	0.00
81	3,3'-Dichlorobenzidine	40.000	38.783	3.0	90	0.00
82	Chrysene	40.000	43.713	-9.3	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.366	-8.4	105	0.00
84 c	Di-n-octyl phthalate	40.000	40.805	-2.0	95	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.765	-6.9	104	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	99	-0.01
87	Benzo(b)fluoranthene	40.000	43.535	-8.8	120	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	33.274	16.8	79	-0.01
89 C	Benzo(a)pyrene	40.000	39.188	2.0	100	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.247	-0.6	102	0.00
91	Benzo(a,h,i)perylene	40.000	40.117	-0.3	104	0.00

(#) = Out of Range

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