

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050715\
 Data File : BF078991.D
 Acq On : 7 May 2015 12:37
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 00:59:43 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 08 00:46:40 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	64	-0.03
2	1,4-Dioxane	40.000	44.144	-10.4	72	-0.05
3	Pyridine	40.000	44.829	-12.1	77	-0.05
4	n-Nitrosodimethylamine	40.000	42.481	-6.2	70	-0.06
5 S	2-Fluorophenol	80.000	84.684	-5.9	70	-0.03
6	Aniline	40.000	43.166	-7.9	71	-0.03
7 S	Phenol-d6	80.000	83.619	-4.5	72	-0.03
8	2-Chlorophenol	40.000	42.563	-6.4	74	-0.03
9	Benzaldehyde	40.000	41.469	-3.7	69	-0.03
10 C	Phenol	40.000	43.552	-8.9	72	-0.02
11	bis(2-Chloroethyl)ether	40.000	43.163	-7.9	76	-0.03
12	1,3-Dichlorobenzene	40.000	40.994	-2.5	71	-0.03
13 C	1,4-Dichlorobenzene	40.000	41.246	-3.1	70	-0.03
14	1,2-Dichlorobenzene	40.000	41.124	-2.8	69	-0.03
15	Benzyl Alcohol	40.000	44.022	-10.1	75	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	40.399	-1.0	70	-0.02
17	2-Methylphenol	40.000	40.837	-2.1	70	-0.03
18	Hexachloroethane	40.000	41.644	-4.1	69	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	41.604	-4.0	67	-0.03
20	3+4-Methylphenols	40.000	42.904	-7.3	71	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	65	-0.03
22	Acetophenone	40.000	41.291	-3.2	72	-0.03
23 S	Nitrobenzene-d5	80.000	89.290	-11.6	76	-0.03
24	Nitrobenzene	40.000	42.654	-6.6	75	-0.03
25	Isophorone	40.000	42.519	-6.3	72	-0.03
26 C	2-Nitrophenol	40.000	46.899	-17.2	76	-0.03
27	2,4-Dimethylphenol	40.000	40.384	-1.0	67	-0.03
28	bis(2-Chloroethoxy)methane	40.000	40.672	-1.7	67	-0.03
29 C	2,4-Dichlorophenol	40.000	44.287	-10.7	75	-0.03
30	1,2,4-Trichlorobenzene	40.000	40.430	-1.1	69	-0.03
31	Naphthalene	40.000	41.484	-3.7	72	-0.03
32	Benzoic acid	40.000	39.638	0.9	65	-0.06
33	4-Chloroaniline	40.000	44.071	-10.2	77	-0.03
34 C	Hexachlorobutadiene	40.000	40.079	-0.2	70	-0.03
35	Caprolactam	40.000	44.079	-10.2	73	-0.06
36 C	4-Chloro-3-methylphenol	40.000	42.810	-7.0	68	-0.02
37	2-Methylnaphthalene	40.000	41.731	-4.3	71	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	66	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	40.640	-1.6	72	-0.03
40 P	Hexachlorocyclopentadiene	40.000	35.357	11.6	60	-0.03
41 S	2,4,6-Tribromophenol	80.000	84.755	-5.9	70	-0.03
42 C	2,4,6-Trichlorophenol	40.000	41.866	-4.7	70	-0.03
43	2,4,5-Trichlorophenol	40.000	43.513	-8.8	74	-0.03
44 S	2-Fluorobiphenyl	80.000	81.952	-2.4	70	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.521	-1.3	72	-0.03
46	2-Chloronaphthalene	40.000	40.504	-1.3	72	-0.03
47	2-Nitroaniline	40.000	45.028	-12.6	75	-0.03
48	Acenaphthylene	40.000	41.844	-4.6	73	-0.05
49	Dimethylphthalate	40.000	39.478	1.3	71	-0.03
50	2,6-Dinitrotoluene	40.000	43.658	-9.1	74	-0.03
51 C	Acenaphthene	40.000	38.488	3.8	66	-0.05
52	3-Nitroaniline	40.000	44.088	-10.2	75	-0.03
53 P	2,4-Dinitrophenol	40.000	45.251	-13.1	78	-0.03
54	Dibenzofuran	40.000	40.261	-0.7	70	-0.03
55 P	4-Nitrophenol	40.000	45.285	-13.2	78	-0.02
56	2,4-Dinitrotoluene	40.000	41.494	-3.7	68	-0.03
57	Fluorene	40.000	40.407	-1.0	72	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	39.925	0.2	67	-0.03
59	Diethylphthalate	40.000	39.413	1.5	69	-0.05
60	4-Chlorophenyl-phenylether	40.000	38.960	2.6	67	-0.03
61	4-Nitroaniline	40.000	48.679	-21.7	81	-0.03
62	Azobenzene	40.000	39.350	1.6	67	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	67	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	43.317	-8.3	74	-0.03
65 c	n-Nitrosodiphenylamine	40.000	41.659	-4.1	71	-0.03
66	4-Bromophenyl-phenylether	40.000	39.343	1.6	70	-0.03
67	Hexachlorobenzene	40.000	39.923	0.2	72	-0.03
68	Atrazine	40.000	42.637	-6.6	76	-0.03
69 C	Pentachlorophenol	40.000	34.060	14.8	58	-0.03
70	Phenanthrene	40.000	40.616	-1.5	71	-0.03
71	Anthracene	40.000	41.213	-3.0	72	-0.03
72	Carbazole	40.000	41.854	-4.6	73	-0.02
73	Di-n-butylphthalate	40.000	40.883	-2.2	68	-0.03
74 C	Fluoranthene	40.000	42.059	-5.1	73	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	66	-0.02
76	Benzidine	40.000	43.588	-9.0	70	-0.03
77	Pyrene	40.000	39.827	0.4	70	-0.03
78 S	Terphenyl-d14	80.000	78.584	1.8	69	-0.03
79	Butylbenzylphthalate	40.000	42.019	-5.0	68	-0.02
80	Benzo(a)anthracene	40.000	40.676	-1.7	71	-0.02
81	3,3'-Dichlorobenzidine	40.000	44.321	-10.8	74	-0.01
82	Chrysene	40.000	39.352	1.6	71	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	39.681	0.8	65	-0.01
84 c	Di-n-octyl phthalate	40.000	40.143	-0.4	70	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.135	-7.8	75	0.01
86 I	Perylene-d12	20.000	20.000	0.0	72	0.02
87	Benzo(b)fluoranthene	40.000	39.884	0.3	74	0.01

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88	Benzo(k)fluoranthene	40.000	40.853	-2.1	75	0.01
89 C	Benzo(a)pyrene	40.000	41.006	-2.5	76	0.02
90	Dibenzo(a,h)anthracene	40.000	40.625	-1.6	75	0.01
91	Benzo(a,h,i)perylene	40.000	41.088	-2.7	77	0.00

(#) = Out of Range

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