

Data Path : Z:\HPCHEM1\BNA F\Data\BF042215\
 Data File : BF078719.D
 Acq On : 22 Apr 2015 16:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 23 11:02:40 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 23 00:55:17 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	63	0.01
2	1,4-Dioxane	40.000	36.004	10.0	56	0.00
3	Pyridine	40.000	40.924	-2.3	61	0.00
4	n-Nitrosodimethylamine	40.000	41.555	-3.9	67	0.01
5 S	2-Fluorophenol	80.000	76.994	3.8	61	0.01
6	Aniline	40.000	38.876	2.8	62	0.01
7 S	Phenol-d6	80.000	77.008	3.7	62	0.00
8	2-Chlorophenol	40.000	38.512	3.7	61	0.00
9	Benzaldehyde	40.000	31.316	21.7	48	0.00
10 C	Phenol	40.000	37.639	5.9	60	0.00
11	bis(2-Chloroethyl)ether	40.000	38.235	4.4	59	0.00
12	1,3-Dichlorobenzene	40.000	37.085	7.3	60	0.00
13 C	1,4-Dichlorobenzene	40.000	37.849	5.4	61	0.00
14	1,2-Dichlorobenzene	40.000	37.539	6.2	61	0.00
15	Benzyl Alcohol	40.000	43.213	-8.0	69	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.420	8.9	58	0.00
17	2-Methylphenol	40.000	38.981	2.5	61	0.01
18	Hexachloroethane	40.000	38.996	2.5	62	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.688	-1.7	64	0.01
20	3+4-Methylphenols	40.000	38.546	3.6	60	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	66	0.01
22	Acetophenone	40.000	39.128	2.2	64	0.00
23 S	Nitrobenzene-d5	80.000	79.537	0.6	65	0.00
24	Nitrobenzene	40.000	39.415	1.5	66	0.01
25	Isophorone	40.000	40.922	-2.3	64	0.00
26 C	2-Nitrophenol	40.000	41.421	-3.6	62	0.00
27	2,4-Dimethylphenol	40.000	37.874	5.3	60	0.01
28	bis(2-Chloroethoxy)methane	40.000	37.108	7.2	60	0.00
29 C	2,4-Dichlorophenol	40.000	39.420	1.4	64	0.01
30	1,2,4-Trichlorobenzene	40.000	37.528	6.2	63	0.00
31	Naphthalene	40.000	38.059	4.9	63	0.00
32	Benzoic acid	40.000	44.726	-11.8	75	0.02
33	4-Chloroaniline	40.000	39.080	2.3	61	0.00
34 C	Hexachlorobutadiene	40.000	39.505	1.2	65	0.00
35	Caprolactam	40.000	45.927	-14.8	71	0.01
36 C	4-Chloro-3-methylphenol	40.000	42.057	-5.1	67	0.00
37	2-Methylnaphthalene	40.000	38.919	2.7	64	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.797	5.5	63	0.00
40 P	Hexachlorocyclopentadiene	40.000	31.404	21.5	52	0.00
41 S	2,4,6-Tribromophenol	80.000	86.547	-8.2	70	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.804	-2.0	67	0.00
43	2,4,5-Trichlorophenol	40.000	41.109	-2.8	68	0.01
44 S	2-Fluorobiphenyl	80.000	77.266	3.4	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.336	6.7	63	0.00
46	2-Chloronaphthalene	40.000	38.064	4.8	65	0.00
47	2-Nitroaniline	40.000	44.009	-10.0	71	0.00
48	Acenaphthylene	40.000	39.922	0.2	67	0.00
49	Dimethylphthalate	40.000	40.287	-0.7	70	0.00
50	2,6-Dinitrotoluene	40.000	39.937	0.2	65	0.01
51 C	Acenaphthene	40.000	39.440	1.4	68	0.01
52	3-Nitroaniline	40.000	42.563	-6.4	67	0.00
53 P	2,4-Dinitrophenol	40.000	39.662	0.8	67	0.00
54	Dibenzofuran	40.000	40.109	-0.3	69	0.00
55 P	4-Nitrophenol	40.000	33.440	16.4	56	0.00
56	2,4-Dinitrotoluene	40.000	43.666	-9.2	70	0.00
57	Fluorene	40.000	41.208	-3.0	69	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.469	6.3	61	0.00
59	Diethylphthalate	40.000	42.693	-6.7	71	0.00
60	4-Chlorophenyl-phenylether	40.000	40.612	-1.5	69	0.00
61	4-Nitroaniline	40.000	41.587	-4.0	64	0.00
62	Azobenzene	40.000	40.300	-0.7	69	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	76	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.988	0.0	81	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.373	6.6	70	0.01
66	4-Bromophenyl-phenylether	40.000	38.489	3.8	71	0.00
67	Hexachlorobenzene	40.000	35.988	10.0	67	0.00
68	Atrazine	40.000	42.218	-5.5	74	0.00
69 C	Pentachlorophenol	40.000	32.708	18.2	58	0.00
70	Phenanthrene	40.000	37.814	5.5	70	0.00
71	Anthracene	40.000	38.545	3.6	71	0.00
72	Carbazole	40.000	39.905	0.2	72	0.01
73	Di-n-butylphthalate	40.000	42.456	-6.1	75	0.00
74 C	Fluoranthene	40.000	41.450	-3.6	77	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
76	Benzidine	40.000	34.301	14.2	66	0.00
77	Pyrene	40.000	37.945	5.1	75	0.00
78 S	Terphenyl-d14	80.000	75.751	5.3	74	0.00
79	Butylbenzylphthalate	40.000	45.690	-14.2	83	0.00
80	Benzo(a)anthracene	40.000	37.215	7.0	70	0.00
81	3,3'-Dichlorobenzidine	40.000	41.380	-3.5	78	0.00
82	Chrysene	40.000	39.258	1.9	79	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.988	-5.0	77	0.00
84 c	Di-n-octyl phthalate	40.000	46.565	-16.4	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.486	-3.7	80	0.01
86 I	Perylene-d12	20.000	20.000	0.0	82	0.01
87	Benzo(b)fluoranthene	40.000	41.353	-3.4	87	0.00

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88	Benzo(k)fluoranthene	40.000	34.071	14.8	69	0.00
89 C	Benzo(a)pyrene	40.000	39.555	1.1	79	0.01
90	Dibenzo(a,h)anthracene	40.000	38.253	4.4	77	0.01
91	Benzo(a,h,i)perylene	40.000	38.922	2.7	80	0.00

(#) = Out of Range

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