

Data Path : Z:\HPCHEM1\BNA_F\Data\BF052115\
 Data File : BF079402.D
 Acq On : 21 May 2015 14:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 22 01:14:42 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 22 01:11:00 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	59	-0.06
2	1,4-Dioxane	40.000	58.898	-47.2#	87	-0.08
3	Pyridine	40.000	44.895	-12.2	70	-0.09
4	n-Nitrosodimethylamine	40.000	44.368	-10.9	67	-0.08
5 S	2-Fluorophenol	80.000	86.291	-7.9	65	-0.07
6	Aniline	40.000	42.233	-5.6	63	-0.06
7 S	Phenol-d6	80.000	85.679	-7.1	68	-0.06
8	2-Chlorophenol	40.000	42.341	-5.9	67	-0.07
9	Benzaldehyde	40.000	37.369	6.6	57	-0.06
10 C	Phenol	40.000	42.632	-6.6	64	-0.06
11	bis(2-Chloroethyl)ether	40.000	42.327	-5.8	68	-0.06
12	1,3-Dichlorobenzene	40.000	42.573	-6.4	68	-0.06
13 C	1,4-Dichlorobenzene	40.000	42.509	-6.3	66	-0.06
14	1,2-Dichlorobenzene	40.000	43.491	-8.7	67	-0.06
15	Benzyl Alcohol	40.000	40.960	-2.4	64	-0.05
16	2,2'-oxybis(1-Chloropropane	40.000	40.039	-0.1	63	-0.06
17	2-Methylphenol	40.000	45.504	-13.8	71	-0.06
18	Hexachloroethane	40.000	42.505	-6.3	64	-0.06
19 P	n-Nitroso-di-n-propylamine	40.000	42.960	-7.4	64	-0.06
20	3+4-Methylphenols	40.000	44.324	-10.8	67	-0.06
21 I	Naphthalene-d8	20.000	20.000	0.0	60	-0.06
22	Acetophenone	40.000	42.304	-5.8	68	-0.06
23 S	Nitrobenzene-d5	80.000	86.960	-8.7	68	-0.06
24	Nitrobenzene	40.000	43.294	-8.2	71	-0.06
25	Isophorone	40.000	42.451	-6.1	66	-0.06
26 C	2-Nitrophenol	40.000	41.921	-4.8	63	-0.06
27	2,4-Dimethylphenol	40.000	43.075	-7.7	66	-0.05
28	bis(2-Chloroethoxy)methane	40.000	42.882	-7.2	65	-0.06
29 C	2,4-Dichlorophenol	40.000	43.970	-9.9	69	-0.06
30	1,2,4-Trichlorobenzene	40.000	41.493	-3.7	65	-0.06
31	Naphthalene	40.000	42.729	-6.8	68	-0.06
32	Benzoic acid	40.000	43.984	-10.0	68	-0.06
33	4-Chloroaniline	40.000	42.786	-7.0	69	-0.06
34 C	Hexachlorobutadiene	40.000	40.898	-2.2	66	-0.06
35	Caprolactam	40.000	46.362	-15.9	71	-0.07
36 C	4-Chloro-3-methylphenol	40.000	46.067	-15.2	68	-0.06
37	2-Methylnaphthalene	40.000	41.673	-4.2	65	-0.06
38 I	Acenaphthene-d10	20.000	20.000	0.0	60	-0.06
39	1,2,4,5-Tetrachlorobenzene	40.000	40.562	-1.4	65	-0.07
40 P	Hexachlorocyclopentadiene	40.000	32.330	19.2	50	-0.06
41 S	2,4,6-Tribromophenol	80.000	85.704	-7.1	64	-0.06
42 C	2,4,6-Trichlorophenol	40.000	42.432	-6.1	65	-0.06
43	2,4,5-Trichlorophenol	40.000	43.854	-9.6	67	-0.06
44 S	2-Fluorobiphenyl	80.000	88.090	-10.1	69	-0.06
45	1,1'-Biphenyl	40.000	41.990	-5.0	67	-0.06
46	2-Chloronaphthalene	40.000	42.976	-7.4	70	-0.06
47	2-Nitroaniline	40.000	43.254	-8.1	65	-0.06
48	Acenaphthylene	40.000	42.587	-6.5	68	-0.07

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	Dimethylphthalate	40.000	43.903	-9.8	71	-0.06
50	2,6-Dinitrotoluene	40.000	44.565	-11.4	69	-0.06
51 C	Acenaphthene	40.000	40.722	-1.8	64	-0.06
52	3-Nitroaniline	40.000	46.435	-16.1	72	-0.06
53 P	2,4-Dinitrophenol	40.000	35.401	11.5	49	-0.06
54	Dibenzofuran	40.000	43.419	-8.5	68	-0.06
55 P	4-Nitrophenol	40.000	36.615	8.5	57	-0.05
56	2,4-Dinitrotoluene	40.000	44.876	-12.2	66	-0.06
57	Fluorene	40.000	43.110	-7.8	69	-0.06
58	2,3,4,6-Tetrachlorophenol	40.000	41.392	-3.5	63	-0.06
59	Diethylphthalate	40.000	42.973	-7.4	68	-0.06
60	4-Chlorophenyl-phenylether	40.000	42.223	-5.6	66	-0.06
61	4-Nitroaniline	40.000	46.664	-16.7	70	-0.06
62	Azobenzene	40.000	41.520	-3.8	64	-0.06
63 I	Phenanthrene-d10	20.000	20.000	0.0	61	-0.07
64	4,6-Dinitro-2-methylphenol	40.000	38.547	3.6	57	-0.06
65 c	n-Nitrosodiphenylamine	40.000	42.392	-6.0	66	-0.06
66	4-Bromophenyl-phenylether	40.000	42.186	-5.5	69	-0.06
67	Hexachlorobenzene	40.000	41.623	-4.1	68	-0.07
68	Atrazine	40.000	41.260	-3.1	67	-0.07
69 C	Pentachlorophenol	40.000	34.522	13.7	54	-0.07
70	Phenanthrene	40.000	42.748	-6.9	68	-0.06
71	Anthracene	40.000	44.020	-10.1	70	-0.06
72	Carbazole	40.000	44.248	-10.6	70	-0.06
73	Di-n-butylphthalate	40.000	44.673	-11.7	68	-0.06
74 C	Fluoranthene	40.000	44.813	-12.0	71	-0.07
75 I	Chrysene-d12	20.000	20.000	0.0	58	-0.06
76	Benzidine	40.000	43.380	-8.5	62	-0.07
77	Pyrene	40.000	44.015	-10.0	68	-0.07
78 S	Terphenyl-d14	80.000	85.903	-7.4	67	-0.07
79	Butylbenzylphthalate	40.000	48.646	-21.6	70	-0.06
80	Benzo(a)anthracene	40.000	43.786	-9.5	67	-0.06
81	3,3'-Dichlorobenzidine	40.000	45.857	-14.6	68	-0.06
82	Chrysene	40.000	43.553	-8.9	69	-0.06
83	Bis(2-ethylhexyl)phthalate	40.000	47.306	-18.3	68	-0.05
84 c	Di-n-octyl phthalate	40.000	47.599	-19.0	73	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	45.672	-14.2	70	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	64	-0.02
87	Benzo(b)fluoranthene	40.000	42.837	-7.1	70	-0.03
88	Benzo(k)fluoranthene	40.000	41.304	-3.3	68	-0.03
89 C	Benzo(a)pyrene	40.000	43.739	-9.3	72	-0.02
90	Dibenzo(a,h)anthracene	40.000	44.185	-10.5	73	-0.05
91	Benzo(g,h,i)perylene	40.000	44.021	-10.1	73	-0.05

(#) = Out of Range

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