

Data Path : Z:\HPCHEM1\BNA_F\Data\BF020515\
 Data File : BF077197.D
 Acq On : 5 Feb 2015 23:23
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 06 11:22:39 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 06 03:00:41 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	73	0.00
2	1,4-Dioxane	40.000	40.605	-1.5	79	0.00
3	Pyridine	40.000	40.365	-0.9	61	0.00
4	n-Nitrosodimethylamine	40.000	38.062	4.8	69	0.00
5 S	2-Fluorophenol	80.000	77.900	2.6	68	0.00
6	Aniline	40.000	36.981	7.5	64	0.00
7 S	Phenol-d6	80.000	74.474	6.9	65	0.00
8	2-Chlorophenol	40.000	38.070	4.8	65	0.00
9	Benzaldehyde	40.000	30.231	24.4	65	0.00
10 C	Phenol	40.000	35.036	12.4	59	-0.02
11	bis(2-Chloroethyl)ether	40.000	39.666	0.8	70	0.00
12	1,3-Dichlorobenzene	40.000	39.364	1.6	70	0.00
13 C	1,4-Dichlorobenzene	40.000	37.525	6.2	67	0.00
14	1,2-Dichlorobenzene	40.000	38.645	3.4	67	0.00
15	Benzyl Alcohol	40.000	36.819	8.0	63	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.560	-1.4	72	0.00
17	2-Methylphenol	40.000	36.751	8.1	63	0.00
18	Hexachloroethane	40.000	40.736	-1.8	71	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.942	7.6	63	0.00
20	3+4-Methylphenols	40.000	34.406	14.0	60	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	68	0.00
22	Acetophenone	40.000	40.631	-1.6	65	0.00
23 S	Nitrobenzene-d5	80.000	82.367	-3.0	65	0.00
24	Nitrobenzene	40.000	38.998	2.5	61	0.00
25	Isophorone	40.000	40.131	-0.3	63	0.00
26 C	2-Nitrophenol	40.000	35.350	11.6	57	0.00
27	2,4-Dimethylphenol	40.000	38.980	2.6	60	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.865	-2.2	63	0.00
29 C	2,4-Dichlorophenol	40.000	35.592	11.0	55	0.00
30	1,2,4-Trichlorobenzene	40.000	42.481	-6.2	65	0.00
31	Naphthalene	40.000	40.871	-2.2	65	0.00
32	Benzoic acid	40.000	26.334	34.2#	41	-0.02
33	4-Chloroaniline	40.000	36.514	8.7	58	0.00
34 C	Hexachlorobutadiene	40.000	41.612	-4.0	65	0.00
35	Caprolactam	40.000	34.563	13.6	52	-0.03
36 C	4-Chloro-3-methylphenol	40.000	37.548	6.1	59	0.00
37	2-Methylnaphthalene	40.000	41.366	-3.4	66	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	63	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.938	-4.8	64	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.935	0.2	63	0.00
41 S	2,4,6-Tribromophenol	80.000	78.396	2.0	57	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.321	-0.8	59	0.00
43	2,4,5-Trichlorophenol	40.000	36.787	8.0	54	0.00
44 S	2-Fluorobiphenyl	80.000	86.869	-8.6	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.827	-7.1	63	0.00
46	2-Chloronaphthalene	40.000	42.695	-6.7	65	0.00
47	2-Nitroaniline	40.000	41.128	-2.8	59	0.00
48	Acenaphthylene	40.000	42.892	-7.2	64	0.00
49	Dimethylphthalate	40.000	43.673	-9.2	67	0.00
50	2,6-Dinitrotoluene	40.000	42.769	-6.9	61	0.00
51 C	Acenaphthene	40.000	41.406	-3.5	62	0.00
52	3-Nitroaniline	40.000	37.721	5.7	58	0.00
53 P	2,4-Dinitrophenol	40.000	29.062	27.3#	40	0.02
54	Dibenzofuran	40.000	42.205	-5.5	64	0.00
55 P	4-Nitrophenol	40.000	41.042	-2.6	60	0.02
56	2,4-Dinitrotoluene	40.000	39.193	2.0	61	0.00
57	Fluorene	40.000	42.226	-5.6	64	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	28.351	29.1#	41	0.00
59	Diethylphthalate	40.000	44.537	-11.3	67	0.00
60	4-Chlorophenyl-phenylether	40.000	43.849	-9.6	67	0.00
61	4-Nitroaniline	40.000	37.635	5.9	58	0.00
62	Azobenzene	40.000	45.270	-13.2	68	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	67	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.728	18.2	52	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.770	-1.9	64	0.00
66	4-Bromophenyl-phenylether	40.000	40.796	-2.0	63	0.00
67	Hexachlorobenzene	40.000	42.564	-6.4	68	0.00
68	Atrazine	40.000	39.154	2.1	58	0.00
69 C	Pentachlorophenol	40.000	35.011	12.5	56	0.00
70	Phenanthrene	40.000	40.429	-1.1	65	0.00
71	Anthracene	40.000	40.144	-0.4	65	0.00
72	Carbazole	40.000	41.600	-4.0	66	0.00
73	Di-n-butylphthalate	40.000	44.491	-11.2	69	0.00
74 C	Fluoranthene	40.000	42.026	-5.1	66	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	73	0.00
76	Benzidine	40.000	36.513	8.7	66	0.00
77	Pyrene	40.000	41.663	-4.2	69	0.00
78 S	Terphenyl-d14	80.000	83.376	-4.2	70	0.00
79	Butylbenzylphthalate	40.000	43.273	-8.2	69	0.00
80	Benzo(a)anthracene	40.000	41.579	-3.9	70	0.00
81	3,3'-Dichlorobenzidine	40.000	41.029	-2.6	69	0.00
82	Chrysene	40.000	41.165	-2.9	69	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.532	-13.8	77	0.00
84 c	Di-n-octyl phthalate	40.000	45.098	-12.7	74	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	42.974	-7.4	71	-0.09
86 I	Perylene-d12	20.000	20.000	0.0	70	-0.03
87	Benzo(b)fluoranthene	40.000	40.216	-0.5	74	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	46.686	-16.7	72	0.00
89 C	Benzo(a)pyrene	40.000	42.830	-7.1	71	-0.02
90	Dibenzo(a,h)anthracene	40.000	42.641	-6.6	70	-0.09
91	Benzo(g,h,i)perylene	40.000	44.152	-10.4	73	-0.07

(#) = Out of Range

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