

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
 Data File : BF080324.D
 Acq On : 3 Jul 2015 4:40
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 05:26:41 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 03 03:51:56 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	77	-0.03
2	1,4-Dioxane	40.000	148.244	-270.6#	353	-0.07
3	Pyridine	40.000	38.334	4.2	71	-0.04
4	n-Nitrosodimethylamine	40.000	39.572	1.1	74	-0.04
5 S	2-Fluorophenol	80.000	70.533	11.8	71	-0.03
6	Aniline	40.000	37.061	7.3	75	-0.02
7 S	Phenol-d6	80.000	71.264	10.9	74	-0.03
8	2-Chlorophenol	40.000	38.467	3.8	80	-0.03
9	Benzaldehyde	40.000	32.414	19.0	73	-0.03
10 C	Phenol	40.000	32.598	18.5	67	-0.03
11	bis(2-Chloroethyl)ether	40.000	35.313	11.7	68	-0.03
12	1,3-Dichlorobenzene	40.000	37.676	5.8	79	-0.03
13 C	1,4-Dichlorobenzene	40.000	36.216	9.5	73	-0.02
14	1,2-Dichlorobenzene	40.000	37.034	7.4	75	-0.03
15	Benzyl Alcohol	40.000	37.062	7.3	73	-0.03
16	2,2'-oxybis(1-Chloropropane	40.000	34.730	13.2	71	-0.03
17	2-Methylphenol	40.000	34.013	15.0	68	-0.03
18	Hexachloroethane	40.000	35.665	10.8	72	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	32.450	18.9	67	-0.03
20	3+4-Methylphenols	40.000	36.024	9.9	72	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	80	-0.03
22	Acetophenone	40.000	37.823	5.4	75	-0.03
23 S	Nitrobenzene-d5	80.000	69.121	13.6	73	-0.02
24	Nitrobenzene	40.000	35.434	11.4	69	-0.03
25	Isophorone	40.000	34.979	12.6	71	-0.03
26 C	2-Nitrophenol	40.000	33.295	16.8	65	-0.02
27	2,4-Dimethylphenol	40.000	35.154	12.1	72	-0.02
28	bis(2-Chloroethoxy)methane	40.000	36.110	9.7	76	-0.03
29 C	2,4-Dichlorophenol	40.000	34.414	14.0	69	-0.03
30	1,2,4-Trichlorobenzene	40.000	34.444	13.9	71	-0.02
31	Naphthalene	40.000	36.986	7.5	79	-0.03
32	Benzoic acid	40.000	45.046	-12.6	117	-0.02
33	4-Chloroaniline	40.000	35.322	11.7	73	-0.03
34 C	Hexachlorobutadiene	40.000	33.499	16.3	70	-0.03
35	Caprolactam	40.000	35.846	10.4	76	-0.03
36 C	4-Chloro-3-methylphenol	40.000	34.767	13.1	70	-0.03
37	2-Methylnaphthalene	40.000	33.590	16.0	70	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	74	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	35.836	10.4	68	-0.03
40 P	Hexachlorocyclopentadiene	40.000	33.129	17.2	63	-0.03
41 S	2,4,6-Tribromophenol	80.000	84.545	-5.7	80	-0.03
42 C	2,4,6-Trichlorophenol	40.000	35.147	12.1	68	-0.02
43	2,4,5-Trichlorophenol	40.000	41.108	-2.8	82	-0.03
44 S	2-Fluorobiphenyl	80.000	82.423	-3.0	79	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.251	1.9	77	-0.03
46	2-Chloronaphthalene	40.000	37.458	6.4	72	-0.02
47	2-Nitroaniline	40.000	41.756	-4.4	81	-0.03
48	Acenaphthylene	40.000	37.336	6.7	71	-0.03
49	Dimethylphthalate	40.000	39.311	1.7	73	-0.03
50	2,6-Dinitrotoluene	40.000	41.884	-4.7	82	-0.03
51 C	Acenaphthene	40.000	37.578	6.1	73	-0.03
52	3-Nitroaniline	40.000	42.293	-5.7	81	-0.03
53 P	2,4-Dinitrophenol	40.000	46.784	-17.0	111	-0.03
54	Dibenzofuran	40.000	38.344	4.1	76	-0.02
55 P	4-Nitrophenol	40.000	39.163	2.1	79	-0.02
56	2,4-Dinitrotoluene	40.000	37.302	6.7	68	-0.02
57	Fluorene	40.000	40.953	-2.4	79	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	39.130	2.2	75	-0.02
59	Diethylphthalate	40.000	40.174	-0.4	82	-0.02
60	4-Chlorophenyl-phenylether	40.000	36.894	7.8	72	-0.02
61	4-Nitroaniline	40.000	38.600	3.5	78	-0.03
62	Azobenzene	40.000	36.480	8.8	70	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	79	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	42.818	-7.0	95	-0.02
65 c	n-Nitrosodiphenylamine	40.000	34.323	14.2	72	-0.03
66	4-Bromophenyl-phenylether	40.000	36.991	7.5	78	-0.03
67	Hexachlorobenzene	40.000	36.882	7.8	80	-0.03
68	Atrazine	40.000	39.332	1.7	81	-0.03
69 C	Pentachlorophenol	40.000	38.280	4.3	84	-0.03
70	Phenanthrene	40.000	38.466	3.8	80	-0.03
71	Anthracene	40.000	36.790	8.0	79	-0.02
72	Carbazole	40.000	39.447	1.4	85	-0.03
73	Di-n-butylphthalate	40.000	33.891	15.3	69	-0.03
74 C	Fluoranthene	40.000	40.866	-2.2	83	-0.03
75 I	Chrysene-d12	20.000	20.000	0.0	91	-0.03
76	Benzidine	40.000	37.944	5.1	93	-0.03
77	Pyrene	40.000	35.809	10.5	86	-0.03
78 S	Terphenyl-d14	80.000	73.652	7.9	86	-0.03
79	Butylbenzylphthalate	40.000	33.301	16.7	80	-0.03
80	Benzo(a)anthracene	40.000	37.908	5.2	91	-0.03
81	3,3'-Dichlorobenzidine	40.000	38.213	4.5	91	-0.02
82	Chrysene	40.000	38.140	4.6	90	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	32.578	18.6	77	-0.02
84 c	Di-n-octyl phthalate	40.000	32.123	19.7	76	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	43.435	-8.6	109	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	97	-0.03
87	Benzo(b)fluoranthene	40.000	34.405	14.0	85	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.398	4.0	113	-0.02
89 C	Benzo(a)pyrene	40.000	37.117	7.2	98	-0.03
90	Dibenzo(a,h)anthracene	40.000	39.980	0.1	111	-0.04
91	Benzo(g,h,i)perylene	40.000	39.449	1.4	107	-0.05

(#) = Out of Range

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