

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012516\
 Data File : BF084602.D
 Acq On : 25 Jan 2016 12:33
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 25 16:30:20 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF123115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 16:24:07 2016
 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	56	0.00
2	1,4-Dioxane	40.000	48.651	-21.6	65	0.00
3	Pyridine	40.000	45.451	-13.6	58	0.00
4	n-Nitrosodimethylamine	40.000	48.588	-21.5	64	0.00
5 S	2-Fluorophenol	80.000	89.586	-12.0	66	0.00
6	Aniline	40.000	35.780	10.5	48	0.00
7 S	Phenol-d6	80.000	81.356	-1.7	56	0.00
8	2-Chlorophenol	40.000	38.783	3.0	55	0.00
9	Benzaldehyde	40.000	32.031	19.9	45	0.00
10 C	Phenol	40.000	43.860	-9.6	56	0.00
11	bis(2-Chloroethyl)ether	40.000	41.441	-3.6	60	0.00
12	1,3-Dichlorobenzene	40.000	41.891	-4.7	60	0.00
13 C	1,4-Dichlorobenzene	40.000	40.683	-1.7	54	0.00
14	1,2-Dichlorobenzene	40.000	45.179	-12.9	67	0.00
15	Benzyl Alcohol	40.000	45.312	-13.3	60	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.757	-16.9	67	0.00
17	2-Methylphenol	40.000	48.908	-22.3	63	0.00
18	Hexachloroethane	40.000	53.966	-34.9#	72	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	50.630	-26.6#	72	0.00
20	3+4-Methylphenols	40.000	54.566	-36.4#	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	75	0.00
22	Acetophenone	40.000	38.946	2.6	69	0.00
23 S	Nitrobenzene-d5	80.000	74.340	7.1	72	0.00
24	Nitrobenzene	40.000	41.420	-3.6	70	0.00
25	Isophorone	40.000	38.501	3.7	72	0.00
26 C	2-Nitrophenol	40.000	43.516	-8.8	83	0.00
27	2,4-Dimethylphenol	40.000	39.190	2.0	69	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.539	1.2	80	0.00
29 C	2,4-Dichlorophenol	40.000	37.809	5.5	73	0.00
30	1,2,4-Trichlorobenzene	40.000	41.145	-2.9	74	0.00
31	Naphthalene	40.000	41.972	-4.9	80	0.00
32	Benzoic acid	40.000	42.481	-6.2	82	0.00
33	4-Chloroaniline	40.000	40.168	-0.4	78	0.00
34 C	Hexachlorobutadiene	40.000	37.239	6.9	70	0.00
35	Caprolactam	40.000	38.877	2.8	65	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.259	-5.6	83	0.00
37	2-Methylnaphthalene	40.000	35.849	10.4	70	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.733	-6.8	79	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.921	5.2	69	0.00
41 S	2,4,6-Tribromophenol	80.000	80.862	-1.1	70	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.923	2.7	74	0.00
43	2,4,5-Trichlorophenol	40.000	41.911	-4.8	75	0.00
44 S	2-Fluorobiphenyl	80.000	82.844	-3.6	75	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.394	1.5	78	0.00
46	2-Chloronaphthalene	40.000	38.719	3.2	79	0.00
47	2-Nitroaniline	40.000	46.596	-16.5	90	0.00
48	Acenaphthylene	40.000	36.053	9.9	64	0.00
49	Dimethylphthalate	40.000	39.231	1.9	70	0.00
50	2,6-Dinitrotoluene	40.000	38.919	2.7	65	0.00
51 C	Acenaphthene	40.000	39.916	0.2	69	0.00
52	3-Nitroaniline	40.000	35.967	10.1	61	0.00
53 P	2,4-Dinitrophenol	40.000	56.277	-40.7#	103	0.00
54	Dibenzofuran	40.000	37.102	7.2	64	0.00
55 P	4-Nitrophenol	40.000	38.703	3.2	60	0.00
56	2,4-Dinitrotoluene	40.000	44.244	-10.6	70	0.00
57	Fluorene	40.000	38.983	2.5	68	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.436	-11.1	78	0.00
59	Diethylphthalate	40.000	40.655	-1.6	74	0.00
60	4-Chlorophenyl-phenylether	40.000	48.814	-22.0	83	0.00
61	4-Nitroaniline	40.000	42.434	-6.1	80	0.00
62	Azobenzene	40.000	41.871	-4.7	76	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.684	0.8	88	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.990	10.0	73	0.00
66	4-Bromophenyl-phenylether	40.000	36.489	8.8	70	0.00
67	Hexachlorobenzene	40.000	40.350	-0.9	88	0.00
68	Atrazine	40.000	38.311	4.2	70	0.00
69 C	Pentachlorophenol	40.000	43.233	-8.1	78	0.00
70	Phenanthrene	40.000	41.046	-2.6	77	0.00
71	Anthracene	40.000	39.497	1.3	84	0.00
72	Carbazole	40.000	34.021	14.9	67	0.00
73	Di-n-butylphthalate	40.000	46.900	-17.2	89	0.00
74 C	Fluoranthene	40.000	37.415	6.5	80	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
76	Benzidine	40.000	28.547	28.6#	57	0.00
77	Pyrene	40.000	34.513	13.7	79	0.00
78 S	Terphenyl-d14	80.000	79.290	0.9	93	0.00
79	Butylbenzylphthalate	40.000	37.559	6.1	74	0.00
80	Benzo(a)anthracene	40.000	41.564	-3.9	89	0.00
81	3,3'-Dichlorobenzidine	40.000	47.866	-19.7	95	0.00
82	Chrysene	40.000	41.158	-2.9	84	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.892	7.8	78	0.00
84 c	Di-n-octyl phthalate	40.000	40.480	-1.2	78	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.059	-0.1	82	0.00
86 I	Perylene-d12	20.000	20.000	0.0	93	0.00
87	Benzo(b)fluoranthene	40.000	41.651	-4.1	92	0.00

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88	Benzo(k)fluoranthene	40.000	34.679	13.3	81	0.00
89 C	Benzo(a)pyrene	40.000	40.320	-0.8	90	0.00
90	Dibenzo(a,h)anthracene	40.000	34.047	14.9	82	0.00
91	Benzo(a,h,i)perylene	40.000	32.383	19.0	80	0.00

(#) = Out of Range

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