

Data Path : Z:\HPCHEM1\BNA_F\Data\BF012815\
 Data File : BF077116.D
 Acq On : 29 Jan 2015 2:42
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 29 11:33:40 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 29 03:47:51 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	98	0.00
2	1,4-Dioxane	40.000	32.233	19.4	83	0.00
3	Pyridine	40.000	41.788	-4.5	85	-0.01
4	n-Nitrosodimethylamine	40.000	43.766	-9.4	106	0.00
5 S	2-Fluorophenol	80.000	78.085	2.4	91	0.00
6	Aniline	40.000	39.099	2.3	90	0.00
7 S	Phenol-d6	80.000	79.727	0.3	93	-0.01
8	2-Chlorophenol	40.000	39.607	1.0	91	0.00
9	Benzaldehyde	40.000	35.406	11.5	99	0.00
10 C	Phenol	40.000	39.421	1.4	88	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.771	0.6	94	-0.01
12	1,3-Dichlorobenzene	40.000	39.839	0.4	95	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.327	1.7	94	0.00
14	1,2-Dichlorobenzene	40.000	39.093	2.3	91	0.00
15	Benzyl Alcohol	40.000	40.240	-0.6	91	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	37.921	5.2	89	0.00
17	2-Methylphenol	40.000	39.409	1.5	90	-0.01
18	Hexachloroethane	40.000	39.810	0.5	92	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.015	5.0	87	0.00
20	3+4-Methylphenols	40.000	38.191	4.5	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.635	-1.6	90	0.00
23 S	Nitrobenzene-d5	80.000	81.606	-2.0	90	0.00
24	Nitrobenzene	40.000	41.543	-3.9	91	-0.01
25	Isophorone	40.000	40.921	-2.3	90	0.00
26 C	2-Nitrophenol	40.000	39.558	1.1	89	0.00
27	2,4-Dimethylphenol	40.000	41.234	-3.1	89	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.655	-1.6	88	0.00
29 C	2,4-Dichlorophenol	40.000	42.126	-5.3	91	0.00
30	1,2,4-Trichlorobenzene	40.000	41.127	-2.8	88	-0.01
31	Naphthalene	40.000	40.721	-1.8	90	0.00
32	Benzoic acid	40.000	34.849	12.9	76	0.00
33	4-Chloroaniline	40.000	39.793	0.5	88	0.00
34 C	Hexachlorobutadiene	40.000	42.061	-5.2	92	-0.01
35	Caprolactam	40.000	42.966	-7.4	91	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.799	0.5	88	-0.01
37	2-Methylnaphthalene	40.000	41.196	-3.0	92	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.655	-6.6	92	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.537	8.7	80	0.00
41 S	2,4,6-Tribromophenol	80.000	85.181	-6.5	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.500	-3.8	85	0.00
43	2,4,5-Trichlorophenol	40.000	42.982	-7.5	88	0.00
44 S	2-Fluorobiphenyl	80.000	83.783	-4.7	89	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	43.108	-7.8	89	0.00
46	2-Chloronaphthalene	40.000	41.356	-3.4	89	-0.01
47	2-Nitroaniline	40.000	43.032	-7.6	87	0.00
48	Acenaphthylene	40.000	42.546	-6.4	89	-0.01
49	Dimethylphthalate	40.000	42.214	-5.5	90	0.00
50	2,6-Dinitrotoluene	40.000	42.501	-6.3	85	0.00
51 C	Acenaphthene	40.000	41.354	-3.4	88	-0.01
52	3-Nitroaniline	40.000	38.798	3.0	83	0.00
53 P	2,4-Dinitrophenol	40.000	35.639	10.9	77	0.00
54	Dibenzofuran	40.000	41.042	-2.6	88	-0.01
55 P	4-Nitrophenol	40.000	36.165	9.6	74	0.00
56	2,4-Dinitrotoluene	40.000	39.919	0.2	87	0.00
57	Fluorene	40.000	40.796	-2.0	87	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.008	-5.0	86	0.00
59	Diethylphthalate	40.000	42.794	-7.0	90	0.00
60	4-Chlorophenyl-phenylether	40.000	40.087	-0.2	86	0.00
61	4-Nitroaniline	40.000	38.982	2.5	84	0.00
62	Azobenzene	40.000	42.221	-5.6	89	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	37.512	6.2	83	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.260	-0.6	86	0.00
66	4-Bromophenyl-phenylether	40.000	40.965	-2.4	86	-0.01
67	Hexachlorobenzene	40.000	40.873	-2.2	90	-0.01
68	Atrazine	40.000	40.220	-0.5	81	0.00
69 C	Pentachlorophenol	40.000	44.102	-10.3	102	0.00
70	Phenanthrene	40.000	39.019	2.5	86	-0.01
71	Anthracene	40.000	40.392	-1.0	89	-0.01
72	Carbazole	40.000	40.083	-0.2	87	0.00
73	Di-n-butylphthalate	40.000	42.257	-5.6	90	-0.01
74 C	Fluoranthene	40.000	41.020	-2.6	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	94	-0.01
76	Benzidine	40.000	33.832	15.4	80	-0.01
77	Pyrene	40.000	40.701	-1.8	87	-0.01
78 S	Terphenyl-d14	80.000	84.347	-5.4	92	0.00
79	Butylbenzylphthalate	40.000	43.710	-9.3	91	0.00
80	Benzo(a)anthracene	40.000	40.384	-1.0	88	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.749	-1.9	89	-0.01
82	Chrysene	40.000	40.932	-2.3	89	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.687	-6.7	93	-0.01
84 c	Di-n-octyl phthalate	40.000	43.539	-8.8	93	-0.05
85	Indeno(1,2,3-cd)pyrene	40.000	40.996	-2.5	88	-0.18
86 I	Perylene-d12	20.000	20.000	0.0	87	-0.08
87	Benzo(b)fluoranthene	40.000	43.297	-8.2	99	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.335	-3.3	79	-0.06
89 C	Benzo(a)pyrene	40.000	42.531	-6.3	88	-0.07
90	Dibenzo(a,h)anthracene	40.000	43.766	-9.4	90	-0.17
91	Benzo(g,h,i)perylene	40.000	43.518	-8.8	89	-0.18

(#) = Out of Range

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