

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061915\
 Data File : BF080068.D
 Acq On : 19 Jun 2015 20:24
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 20 01:12:31 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 17 16:41:53 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	81	-0.01
2	1,4-Dioxane	40.000	39.655	0.9	80	-0.02
3	Pyridine	40.000	38.124	4.7	77	0.00
4	n-Nitrosodimethylamine	40.000	37.221	6.9	71	-0.01
5 S	2-Fluorophenol	80.000	83.715	-4.6	82	-0.01
6	Aniline	40.000	46.465	-16.2	89	-0.01
7 S	Phenol-d6	80.000	83.813	-4.8	79	-0.01
8	2-Chlorophenol	40.000	43.685	-9.2	85	-0.01
9	Benzaldehyde	40.000	41.189	-3.0	80	0.00
10 C	Phenol	40.000	38.754	3.1	75	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.970	2.6	76	-0.01
12	1,3-Dichlorobenzene	40.000	40.763	-1.9	79	-0.01
13 C	1,4-Dichlorobenzene	40.000	49.114	-22.8#	96	-0.01
14	1,2-Dichlorobenzene	40.000	42.561	-6.4	83	0.00
15	Benzyl Alcohol	40.000	42.714	-6.8	82	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	46.827	-17.1	95	0.00
17	2-Methylphenol	40.000	39.824	0.4	76	-0.01
18	Hexachloroethane	40.000	45.316	-13.3	87	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.132	-5.3	88	-0.01
20	3+4-Methylphenols	40.000	44.042	-10.1	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	-0.01
22	Acetophenone	40.000	41.310	-3.3	83	-0.01
23 S	Nitrobenzene-d5	80.000	89.309	-11.6	92	-0.01
24	Nitrobenzene	40.000	40.842	-2.1	85	0.00
25	Isophorone	40.000	38.546	3.6	80	-0.01
26 C	2-Nitrophenol	40.000	46.763	-16.9	97	-0.01
27	2,4-Dimethylphenol	40.000	41.472	-3.7	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.828	-7.1	89	-0.01
29 C	2,4-Dichlorophenol	40.000	44.663	-11.7	91	0.00
30	1,2,4-Trichlorobenzene	40.000	47.511	-18.8	100	-0.01
31	Naphthalene	40.000	39.602	1.0	81	-0.01
32	Benzoic acid	40.000	34.479	13.8	71	-0.02
33	4-Chloroaniline	40.000	36.069	9.8	79	-0.01
34 C	Hexachlorobutadiene	40.000	42.039	-5.1	92	0.00
35	Caprolactam	40.000	43.314	-8.3	85	-0.02
36 C	4-Chloro-3-methylphenol	40.000	39.721	0.7	80	-0.01
37	2-Methylnaphthalene	40.000	45.157	-12.9	93	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	44.685	-11.7	99	-0.01
40 P	Hexachlorocyclopentadiene	40.000	41.764	-4.4	96	-0.01
41 S	2,4,6-Tribromophenol	80.000	86.926	-8.7	96	-0.01
42 C	2,4,6-Trichlorophenol	40.000	44.430	-11.1	97	-0.01
43	2,4,5-Trichlorophenol	40.000	38.964	2.6	84	-0.01
44 S	2-Fluorobiphenyl	80.000	74.070	7.4	83	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.949	5.1	86	0.00
46	2-Chloronaphthalene	40.000	39.057	2.4	86	-0.01
47	2-Nitroaniline	40.000	38.103	4.7	80	-0.01
48	Acenaphthylene	40.000	39.975	0.1	85	-0.01
49	Dimethylphthalate	40.000	38.821	2.9	89	0.00
50	2,6-Dinitrotoluene	40.000	40.195	-0.5	83	-0.01
51 C	Acenaphthene	40.000	38.967	2.6	86	-0.01
52	3-Nitroaniline	40.000	40.794	-2.0	86	-0.01
53 P	2,4-Dinitrophenol	40.000	41.301	-3.3	95	0.00
54	Dibenzofuran	40.000	37.883	5.3	84	-0.01
55 P	4-Nitrophenol	40.000	41.109	-2.8	94	-0.01
56	2,4-Dinitrotoluene	40.000	47.121	-17.8	103	-0.01
57	Fluorene	40.000	40.650	-1.6	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.709	3.2	83	-0.01
59	Diethylphthalate	40.000	39.543	1.1	84	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.423	3.9	87	-0.01
61	4-Nitroaniline	40.000	43.603	-9.0	93	-0.01
62	Azobenzene	40.000	41.238	-3.1	88	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	42.995	-7.5	100	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.652	-1.6	94	-0.01
66	4-Bromophenyl-phenylether	40.000	39.062	2.3	92	0.00
67	Hexachlorobenzene	40.000	38.179	4.6	89	0.00
68	Atrazine	40.000	36.955	7.6	84	0.00
69 C	Pentachlorophenol	40.000	39.421	1.4	97	-0.01
70	Phenanthrene	40.000	38.607	3.5	93	-0.01
71	Anthracene	40.000	39.623	0.9	97	-0.01
72	Carbazole	40.000	40.361	-0.9	96	-0.01
73	Di-n-butylphthalate	40.000	36.525	8.7	91	-0.01
74 C	Fluoranthene	40.000	40.687	-1.7	100	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	102	-0.01
76	Benzidine	40.000	44.284	-10.7	109	-0.01
77	Pyrene	40.000	36.992	7.5	93	-0.01
78 S	Terphenyl-d14	80.000	73.865	7.7	94	-0.01
79	Butylbenzylphthalate	40.000	37.013	7.5	89	-0.01
80	Benzo(a)anthracene	40.000	38.459	3.9	98	-0.01
81	3,3'-Dichlorobenzidine	40.000	38.224	4.4	96	-0.01
82	Chrysene	40.000	39.172	2.1	99	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	36.657	8.4	90	-0.02
84 c	Di-n-octyl phthalate	40.000	35.345	11.6	87	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	37.033	7.4	94	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	99	-0.03
87	Benzo(b)fluoranthene	40.000	43.176	-7.9	103	-0.03

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88	Benzo(k)fluoranthene	40.000	35.772	10.6	88	-0.03
89 C	Benzo(a)pyrene	40.000	39.997	0.0	98	-0.03
90	Dibenzo(a,h)anthracene	40.000	39.160	2.1	96	-0.06
91	Benzo(g,h,i)perylene	40.000	38.518	3.7	94	-0.06

(#) = Out of Range

SPCC's out = 0 CCC's out = 1