

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061715\
 Data File : BF080042.D
 Acq On : 18 Jun 2015 00:52
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 18 03:09:59 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	113	0.00
2	1,4-Dioxane	40.000	37.794	5.5	106	0.00
3	Pyridine	40.000	38.303	4.2	108	0.01
4	n-Nitrosodimethylamine	40.000	41.822	-4.6	111	0.00
5 S	2-Fluorophenol	80.000	80.736	-0.9	111	0.00
6	Aniline	40.000	42.350	-5.9	114	0.00
7 S	Phenol-d6	80.000	79.143	1.1	104	0.00
8	2-Chlorophenol	40.000	41.838	-4.6	113	0.00
9	Benzaldehyde	40.000	37.896	5.3	103	0.00
10 C	Phenol	40.000	36.981	7.5	100	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.651	0.9	108	0.00
12	1,3-Dichlorobenzene	40.000	40.441	-1.1	110	0.00
13 C	1,4-Dichlorobenzene	40.000	41.409	-3.5	114	0.00
14	1,2-Dichlorobenzene	40.000	39.711	0.7	109	0.00
15	Benzyl Alcohol	40.000	42.493	-6.2	115	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.290	1.8	112	0.00
17	2-Methylphenol	40.000	38.721	3.2	103	0.00
18	Hexachloroethane	40.000	39.792	0.5	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.304	6.7	109	-0.01
20	3+4-Methylphenols	40.000	40.720	-1.8	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	41.704	-4.3	111	0.00
23 S	Nitrobenzene-d5	80.000	85.761	-7.2	117	0.00
24	Nitrobenzene	40.000	38.836	2.9	107	0.00
25	Isophorone	40.000	40.026	-0.1	110	0.00
26 C	2-Nitrophenol	40.000	42.938	-7.3	118	0.00
27	2,4-Dimethylphenol	40.000	38.389	4.0	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.502	-6.3	117	0.00
29 C	2,4-Dichlorophenol	40.000	40.027	-0.1	108	0.01
30	1,2,4-Trichlorobenzene	40.000	41.634	-4.1	116	0.00
31	Naphthalene	40.000	40.905	-2.3	111	0.00
32	Benzoic acid	40.000	43.156	-7.9	118	-0.01
33	4-Chloroaniline	40.000	36.739	8.2	106	0.00
34 C	Hexachlorobutadiene	40.000	39.815	0.5	116	0.00
35	Caprolactam	40.000	40.155	-0.4	105	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.743	0.6	106	0.00
37	2-Methylnaphthalene	40.000	40.766	-1.9	111	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.103	-0.3	110	0.00
40 P	Hexachlorocyclopentadiene	40.000	19.426	51.4#	44	0.00
41 S	2,4,6-Tribromophenol	80.000	81.857	-2.3	113	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.761	-6.9	116	0.00
43	2,4,5-Trichlorophenol	40.000	42.112	-5.3	113	0.00
44 S	2-Fluorobiphenyl	80.000	77.241	3.4	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.938	2.7	109	0.00
46	2-Chloronaphthalene	40.000	41.320	-3.3	112	0.00
47	2-Nitroaniline	40.000	42.660	-6.6	111	0.00
48	Acenaphthylene	40.000	42.272	-5.7	112	0.00
49	Dimethylphthalate	40.000	37.521	6.2	106	0.00
50	2,6-Dinitrotoluene	40.000	43.076	-7.7	110	0.00
51 C	Acenaphthene	40.000	40.224	-0.6	110	0.00
52	3-Nitroaniline	40.000	42.974	-7.4	113	0.00
53 P	2,4-Dinitrophenol	40.000	33.438	16.4	92	0.00
54	Dibenzofuran	40.000	39.306	1.7	108	0.00
55 P	4-Nitrophenol	40.000	42.881	-7.2	122	0.00
56	2,4-Dinitrotoluene	40.000	44.923	-12.3	122	0.00
57	Fluorene	40.000	39.387	1.5	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.602	-6.5	113	0.00
59	Diethylphthalate	40.000	41.387	-3.5	109	0.00
60	4-Chlorophenyl-phenylether	40.000	40.760	-1.9	115	0.00
61	4-Nitroaniline	40.000	46.592	-16.5	123	0.00
62	Azobenzene	40.000	41.869	-4.7	111	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.567	8.6	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.300	-3.2	115	0.00
66	4-Bromophenyl-phenylether	40.000	38.529	3.7	110	0.00
67	Hexachlorobenzene	40.000	38.803	3.0	110	0.00
68	Atrazine	40.000	37.929	5.2	104	0.00
69 C	Pentachlorophenol	40.000	42.117	-5.3	126	0.00
70	Phenanthrene	40.000	39.133	2.2	114	0.00
71	Anthracene	40.000	41.189	-3.0	121	0.00
72	Carbazole	40.000	41.691	-4.2	119	0.00
73	Di-n-butylphthalate	40.000	38.821	2.9	117	0.01
74 C	Fluoranthene	40.000	41.799	-4.5	124	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	121	0.03
76	Benzidine	40.000	44.754	-11.9	130	0.01
77	Pyrene	40.000	39.693	0.8	118	0.02
78 S	Terphenyl-d14	80.000	78.263	2.2	118	0.01
79	Butylbenzylphthalate	40.000	43.326	-8.3	124	0.02
80	Benzo(a)anthracene	40.000	39.815	0.5	120	0.03
81	3,3'-Dichlorobenzidine	40.000	42.875	-7.2	127	0.03
82	Chrysene	40.000	41.146	-2.9	123	0.03
83	Bis(2-ethylhexyl)phthalate	40.000	41.666	-4.2	120	0.03
84 c	Di-n-octyl phthalate	40.000	42.039	-5.1	123	0.05
85	Indeno(1,2,3-cd)pyrene	40.000	40.317	-0.8	121	0.06
86 I	Perylene-d12	20.000	20.000	0.0	124	0.06
87	Benzo(b)fluoranthene	40.000	41.700	-4.3	125	0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.533	6.2	116	0.06
89 C	Benzo(a)pyrene	40.000	40.358	-0.9	124	0.06
90	Dibenzo(a,h)anthracene	40.000	39.816	0.5	122	0.06
91	Benzo(g,h,i)perylene	40.000	39.096	2.3	119	0.06

(#) = Out of Range

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