

Data Path : Z:\HPCHEM1\BNA_F\Data\BF072315\
 Data File : BF080597.D
 Acq On : 23 Jul 2015 17:47
 Operator : TP/UM
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF072315

Quant Time: Jul 24 06:56:31 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 24 01:01:51 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	104	0.00
2	1,4-Dioxane	40.000	39.735	0.7	97	0.00
3	Pyridine	40.000	42.176	-5.4	100	0.00
4	n-Nitrosodimethylamine	40.000	41.351	-3.4	99	0.00
5 S	2-Fluorophenol	80.000	82.508	-3.1	100	0.00
6	Aniline	40.000	42.852	-7.1	102	0.00
7 S	Phenol-d6	80.000	88.543	-10.7	102	0.00
8	2-Chlorophenol	40.000	41.064	-2.7	99	0.00
9	Benzaldehyde	40.000	39.801	0.5	97	0.00
10 C	Phenol	40.000	44.417	-11.0	103	0.00
11	bis(2-Chloroethyl)ether	40.000	40.959	-2.4	104	0.00
12	1,3-Dichlorobenzene	40.000	41.083	-2.7	103	0.00
13 C	1,4-Dichlorobenzene	40.000	41.641	-4.1	104	0.00
14	1,2-Dichlorobenzene	40.000	40.990	-2.5	100	0.00
15	Benzyl Alcohol	40.000	41.337	-3.3	102	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.729	-1.8	99	0.00
17	2-Methylphenol	40.000	40.628	-1.6	99	0.00
18	Hexachloroethane	40.000	41.479	-3.7	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.164	-5.4	106	0.00
20	3+4-Methylphenols	40.000	41.750	-4.4	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	39.734	0.7	96	0.00
23 S	Nitrobenzene-d5	80.000	85.766	-7.2	102	0.00
24	Nitrobenzene	40.000	42.874	-7.2	102	0.00
25	Isophorone	40.000	41.473	-3.7	100	0.00
26 C	2-Nitrophenol	40.000	43.472	-8.7	110	0.00
27	2,4-Dimethylphenol	40.000	40.380	-1.0	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.814	3.0	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.089	-2.7	104	0.00
30	1,2,4-Trichlorobenzene	40.000	39.168	2.1	101	0.00
31	Naphthalene	40.000	39.182	2.0	99	0.00
32	Benzoic acid	40.000	41.631	-4.1	115	0.00
33	4-Chloroaniline	40.000	39.471	1.3	98	0.00
34 C	Hexachlorobutadiene	40.000	41.333	-3.3	105	0.00
35	Caprolactam	40.000	42.746	-6.9	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.943	-7.4	99	0.00
37	2-Methylnaphthalene	40.000	40.048	-0.1	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.830	-4.6	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.574	-8.9	108	0.00
41 S	2,4,6-Tribromophenol	80.000	80.356	-0.4	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.547	-1.4	101	0.00
43	2,4,5-Trichlorophenol	40.000	43.330	-8.3	107	0.00
44 S	2-Fluorobiphenyl	80.000	81.903	-2.4	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.301	-0.8	101	0.00
46	2-Chloronaphthalene	40.000	40.809	-2.0	102	0.00
47	2-Nitroaniline	40.000	40.702	-1.8	102	0.00
48	Acenaphthylene	40.000	40.165	-0.4	101	0.00
49	Dimethylphthalate	40.000	41.790	-4.5	100	0.00
50	2,6-Dinitrotoluene	40.000	43.448	-8.6	103	0.00
51 C	Acenaphthene	40.000	40.078	-0.2	101	0.00
52	3-Nitroaniline	40.000	39.595	1.0	102	0.00
53 P	2,4-Dinitrophenol	40.000	39.788	0.5	103	0.00
54	Dibenzofuran	40.000	38.744	3.1	96	0.00
55 P	4-Nitrophenol	40.000	45.940	-14.8	118	0.00
56	2,4-Dinitrotoluene	40.000	43.585	-9.0	102	0.00
57	Fluorene	40.000	39.446	1.4	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.012	-0.0	92	0.00
59	Diethylphthalate	40.000	41.026	-2.6	111	0.00
60	4-Chlorophenyl-phenylether	40.000	39.767	0.6	101	0.00
61	4-Nitroaniline	40.000	38.565	3.6	98	0.00
62	Azobenzene	40.000	41.923	-4.8	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.284	-8.2	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	43.816	-9.5	104	0.00
66	4-Bromophenyl-phenylether	40.000	42.630	-6.6	102	0.00
67	Hexachlorobenzene	40.000	38.691	3.3	95	0.00
68	Atrazine	40.000	42.973	-7.4	95	0.00
69 C	Pentachlorophenol	40.000	44.033	-10.1	106	0.00
70	Phenanthrene	40.000	42.450	-6.1	100	0.00
71	Anthracene	40.000	41.651	-4.1	101	0.00
72	Carbazole	40.000	40.544	-1.4	95	0.00
73	Di-n-butylphthalate	40.000	40.185	-0.5	91	-0.01
74 C	Fluoranthene	40.000	42.111	-5.3	98	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	104	-0.07
76	Benzidine	40.000	37.496	6.3	94	-0.02
77	Pyrene	40.000	38.296	4.3	99	-0.02
78 S	Terphenyl-d14	80.000	77.918	2.6	101	-0.02
79	Butylbenzylphthalate	40.000	36.923	7.7	94	-0.04
80	Benzo(a)anthracene	40.000	40.125	-0.3	102	-0.07
81	3,3'-Dichlorobenzidine	40.000	39.041	2.4	93	-0.07
82	Chrysene	40.000	38.129	4.7	98	-0.08
83	Bis(2-ethylhexyl)phthalate	40.000	39.503	1.2	99	-0.08
84 c	Di-n-octyl phthalate	40.000	36.401	9.0	92	-0.11
85	Indeno(1,2,3-cd)pyrene	40.000	37.560	6.1	91	-0.14
86 I	Perylene-d12	20.000	20.000	0.0	101	-0.14
87	Benzo(b)fluoranthene	40.000	38.668	3.3	94	-0.13

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88	Benzo(k)fluoranthene	40.000	43.610	-9.0	101	-0.14
89 C	Benzo(a)pyrene	40.000	42.296	-5.7	100	-0.13
90	Dibenzo(a,h)anthracene	40.000	39.169	2.1	91	-0.15
91	Benzo(g,h,i)perylene	40.000	38.991	2.5	91	-0.15

(#) = Out of Range

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