

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021316\
 Data File : BF085058.D
 Acq On : 12 Feb 2016 22:10
 Operator : SJ/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF021316

Quant Time: Feb 13 01:54:41 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF021316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 13 00:11:18 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	97	0.00
2	1,4-Dioxane	40.000	41.350	-3.4	94	-0.01
3	Pyridine	40.000	41.694	-4.2	95	-0.01
4	n-Nitrosodimethylamine	40.000	37.925	5.2	93	0.00
5 S	2-Fluorophenol	80.000	71.028	11.2	94	-0.01
6	Aniline	40.000	40.634	-1.6	95	0.00
7 S	Phenol-d6	80.000	84.234	-5.3	98	0.00
8	2-Chlorophenol	40.000	42.543	-6.4	100	-0.01
9	Benzaldehyde	40.000	42.417	-6.0	99	0.00
10 C	Phenol	40.000	41.459	-3.6	99	0.00
11	bis(2-Chloroethyl)ether	40.000	43.365	-8.4	104	0.00
12	1,3-Dichlorobenzene	40.000	41.213	-3.0	97	0.00
13 C	1,4-Dichlorobenzene	40.000	40.814	-2.0	100	0.00
14	1,2-Dichlorobenzene	40.000	41.376	-3.4	100	0.00
15	Benzyl Alcohol	40.000	35.104	12.2	83	0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	41.549	-3.9	100	0.00
17	2-Methylphenol	40.000	37.566	6.1	94	0.00
18	Hexachloroethane	40.000	42.799	-7.0	100	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	41.399	-3.5	97	0.00
20	3+4-Methylphenols	40.000	38.929	2.7	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.929	-2.3	100	0.00
23 S	Nitrobenzene-d5	80.000	82.349	-2.9	101	0.00
24	Nitrobenzene	40.000	40.170	-0.4	98	0.00
25	Isophorone	40.000	41.765	-4.4	101	0.00
26 C	2-Nitrophenol	40.000	41.770	-4.4	100	0.00
27	2,4-Dimethylphenol	40.000	40.715	-1.8	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.773	-1.9	100	0.00
29 C	2,4-Dichlorophenol	40.000	41.417	-3.5	99	0.00
30	1,2,4-Trichlorobenzene	40.000	41.554	-3.9	101	0.00
31	Naphthalene	40.000	40.720	-1.8	100	0.00
32	Benzoic acid	40.000	35.933	10.2	84	0.01
33	4-Chloroaniline	40.000	40.812	-2.0	98	0.01
34 C	Hexachlorobutadiene	40.000	40.540	-1.3	96	0.00
35	Caprolactam	40.000	40.703	-1.8	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.859	-4.6	100	0.00
37	2-Methylnaphthalene	40.000	40.197	-0.5	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.473	-3.7	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.601	-1.5	106	0.00
41 S	2,4,6-Tribromophenol	80.000	84.169	-5.2	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.090	-0.2	96	0.00
43	2,4,5-Trichlorophenol	40.000	41.345	-3.4	103	0.00
44 S	2-Fluorobiphenyl	80.000	81.567	-2.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.961	-2.4	102	0.00
46	2-Chloronaphthalene	40.000	41.102	-2.8	102	0.00
47	2-Nitroaniline	40.000	41.726	-4.3	101	0.00
48	Acenaphthylene	40.000	40.768	-1.9	101	0.00
49	Dimethylphthalate	40.000	41.500	-3.8	104	-0.01
50	2,6-Dinitrotoluene	40.000	41.730	-4.3	102	0.00
51 C	Acenaphthene	40.000	40.604	-1.5	101	0.00
52	3-Nitroaniline	40.000	41.918	-4.8	101	0.00
53 P	2,4-Dinitrophenol	40.000	41.898	-4.7	100	0.01
54	Dibenzofuran	40.000	41.221	-3.1	103	0.00
55 P	4-Nitrophenol	40.000	40.352	-0.9	103	0.02
56	2,4-Dinitrotoluene	40.000	43.085	-7.7	102	0.00
57	Fluorene	40.000	41.133	-2.8	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.467	-11.2	109	0.00
59	Diethylphthalate	40.000	41.049	-2.6	101	0.00
60	4-Chlorophenyl-phenylether	40.000	40.731	-1.8	101	0.00
61	4-Nitroaniline	40.000	42.850	-7.1	102	0.01
62	Azobenzene	40.000	41.154	-2.9	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.671	3.3	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.303	-0.8	104	0.00
66	4-Bromophenyl-phenylether	40.000	40.705	-1.8	102	0.00
67	Hexachlorobenzene	40.000	40.621	-1.6	104	0.00
68	Atrazine	40.000	40.917	-2.3	102	0.00
69 C	Pentachlorophenol	40.000	37.345	6.6	96	0.01
70	Phenanthrene	40.000	39.709	0.7	103	0.00
71	Anthracene	40.000	41.254	-3.1	106	0.00
72	Carbazole	40.000	41.070	-2.7	103	0.00
73	Di-n-butylphthalate	40.000	40.217	-0.5	104	0.00
74 C	Fluoranthene	40.000	41.615	-4.0	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	33.347	16.6	90	0.00
77	Pyrene	40.000	40.825	-2.1	106	0.00
78 S	Terphenyl-d14	80.000	80.043	-0.1	104	0.00
79	Butylbenzylphthalate	40.000	42.492	-6.2	105	0.00
80	Benzo(a)anthracene	40.000	40.620	-1.5	102	0.00
81	3,3'-Dichlorobenzidine	40.000	41.387	-3.5	104	0.00
82	Chrysene	40.000	40.890	-2.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.715	-4.3	104	0.00
84 c	Di-n-octyl phthalate	40.000	41.469	-3.7	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.275	-0.7	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	38.778	3.1	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.304	-3.3	114	0.00
89 C	Benzo(a)pyrene	40.000	39.941	0.1	107	0.00
90	Dibenzo(a,h)anthracene	40.000	40.734	-1.8	106	0.00
91	Benzo(a,h,i)perylene	40.000	40.262	-0.7	108	0.00

(#) = Out of Range

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