

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100416\
 Data File : BF090341.D
 Acq On : 4 Oct 2016 13:51
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF100416

Quant Time: Oct 04 14:18:57 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF100416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 14:16:07 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	99	0.00
2	1,4-Dioxane	40.000	40.207	-0.5	97	0.00
3	Pyridine	40.000	41.060	-2.7	100	0.00
4	n-Nitrosodimethylamine	40.000	42.566	-6.4	102	0.01
5 S	2-Fluorophenol	80.000	86.213	-7.8	97	0.00
6	Aniline	40.000	41.147	-2.9	99	0.00
7 S	Phenol-d6	80.000	84.150	-5.2	98	0.00
8	2-Chlorophenol	40.000	38.674	3.3	97	0.00
9	Benzaldehyde	40.000	41.233	-3.1	102	0.00
10 C	Phenol	40.000	45.386	-13.5	100	0.00
11	bis(2-Chloroethyl)ether	40.000	44.026	-10.1	97	0.00
12	1,3-Dichlorobenzene	40.000	37.578	6.1	95	0.00
13 C	1,4-Dichlorobenzene	40.000	40.969	-2.4	97	0.00
14	1,2-Dichlorobenzene	40.000	39.011	2.5	97	0.00
15	Benzyl Alcohol	40.000	38.625	3.4	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.189	-8.0	102	0.00
17	2-Methylphenol	40.000	42.013	-5.0	98	0.00
18	Hexachloroethane	40.000	42.439	-6.1	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.578	1.1	101	0.00
20	3+4-Methylphenols	40.000	39.623	0.9	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	39.908	0.2	98	0.00
23 S	Nitrobenzene-d5	80.000	91.262	-14.1	102	0.00
24	Nitrobenzene	40.000	39.527	1.2	101	0.00
25	Isophorone	40.000	39.732	0.7	101	0.00
26 C	2-Nitrophenol	40.000	44.663	-11.7	107	0.00
27	2,4-Dimethylphenol	40.000	42.828	-7.1	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	45.098	-12.7	100	0.00
29 C	2,4-Dichlorophenol	40.000	42.374	-5.9	97	0.00
30	1,2,4-Trichlorobenzene	40.000	40.794	-2.0	97	0.00
31	Naphthalene	40.000	39.635	0.9	101	0.00
32	Benzoic acid	40.000	41.951	-4.9	105	0.01
33	4-Chloroaniline	40.000	44.170	-10.4	97	0.00
34 C	Hexachlorobutadiene	40.000	40.292	-0.7	97	0.00
35	Caprolactam	40.000	42.481	-6.2	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.951	0.1	99	0.00
37	2-Methylnaphthalene	40.000	40.734	-1.8	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.436	6.4	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.032	7.4	100	0.00
41 S	2,4,6-Tribromophenol	80.000	79.324	0.8	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.947	0.1	99	0.00
43	2,4,5-Trichlorophenol	40.000	41.167	-2.9	97	0.00
44 S	2-Fluorobiphenyl	80.000	79.836	0.2	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.595	6.0	100	0.00
46	2-Chloronaphthalene	40.000	38.180	4.6	94	0.00
47	2-Nitroaniline	40.000	43.595	-9.0	106	0.00
48	Acenaphthylene	40.000	41.392	-3.5	96	0.00
49	Dimethylphthalate	40.000	37.935	5.2	97	0.00
50	2,6-Dinitrotoluene	40.000	37.406	6.5	102	0.00
51 C	Acenaphthene	40.000	40.306	-0.8	99	0.00
52	3-Nitroaniline	40.000	41.920	-4.8	102	0.00
53 P	2,4-Dinitrophenol	40.000	44.479	-11.2	111	0.00
54	Dibenzofuran	40.000	39.365	1.6	97	0.00
55 P	4-Nitrophenol	40.000	43.880	-9.7	100	0.00
56	2,4-Dinitrotoluene	40.000	39.714	0.7	104	0.00
57	Fluorene	40.000	38.594	3.5	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.549	-6.4	96	0.00
59	Diethylphthalate	40.000	40.186	-0.5	97	0.00
60	4-Chlorophenyl-phenylether	40.000	38.702	3.2	97	0.00
61	4-Nitroaniline	40.000	44.081	-10.2	101	0.01
62	Azobenzene	40.000	37.470	6.3	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.693	-6.7	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.569	-1.4	95	0.00
66	4-Bromophenyl-phenylether	40.000	39.321	1.7	99	0.00
67	Hexachlorobenzene	40.000	37.417	6.5	95	0.00
68	Atrazine	40.000	36.465	8.8	94	0.00
69 C	Pentachlorophenol	40.000	40.281	-0.7	95	0.00
70	Phenanthrene	40.000	39.156	2.1	95	0.00
71	Anthracene	40.000	41.695	-4.2	98	0.00
72	Carbazole	40.000	39.055	2.4	99	0.00
73	Di-n-butylphthalate	40.000	40.679	-1.7	95	0.00
74 C	Fluoranthene	40.000	40.983	-2.5	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	40.615	-1.5	94	0.00
77	Pyrene	40.000	40.977	-2.4	96	0.00
78 S	Terphenyl-d14	80.000	79.409	0.7	94	0.00
79	Butylbenzylphthalate	40.000	41.486	-3.7	97	0.00
80	Benzo(a)anthracene	40.000	38.531	3.7	97	0.00
81	3,3'-Dichlorobenzidine	40.000	40.043	-0.1	97	0.00
82	Chrysene	40.000	36.364	9.1	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.004	-0.0	96	0.00
84 c	Di-n-octyl phthalate	40.000	42.008	-5.0	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.756	10.6	93	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	40.378	-0.9	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.493	-8.7	92	0.00
89 C	Benzo(a)pyrene	40.000	40.859	-2.1	92	0.00
90	Dibenzo(a,h)anthracene	40.000	41.164	-2.9	92	0.00
91	Benzo(g,h,i)perylene	40.000	41.239	-3.1	93	0.00

(#) = Out of Range

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