

Data Path : Z:\HPCHEM1\BNA F\Data\BF081117\
 Data File : BF097597.D
 Acq On : 11 Aug 2017 15:43
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICV040

Quant Time: Aug 11 16:13:58 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 15:55:57 2017
 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	92	0.00
2	1,4-Dioxane	40.000	35.994	10.0	88	0.00
3	Pyridine	40.000	41.940	-4.8	89	0.00
4	n-Nitrosodimethylamine	40.000	41.003	-2.5	91	0.00
5 S	2-Fluorophenol	80.000	84.312	-5.4	90	0.00
6	Aniline	40.000	39.100	2.2	93	0.00
7 S	Phenol-d6	80.000	80.780	-1.0	94	0.00
8	2-Chlorophenol	40.000	40.315	-0.8	93	0.00
9	Benzaldehyde	40.000	40.066	-0.2	92	0.00
10 C	Phenol	40.000	43.386	-8.5	93	0.00
11	bis(2-Chloroethyl)ether	40.000	40.256	-0.6	94	0.00
12	1,3-Dichlorobenzene	40.000	39.954	0.1	93	0.00
13 C	1,4-Dichlorobenzene	40.000	39.977	0.1	94	0.00
14	1,2-Dichlorobenzene	40.000	40.881	-2.2	96	0.00
15	Benzyl Alcohol	40.000	43.744	-9.4	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.530	-1.3	95	0.00
17	2-Methylphenol	40.000	39.881	0.3	94	0.00
18	Hexachloroethane	40.000	39.904	0.2	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.654	-6.6	96	0.00
20	3+4-Methylphenols	40.000	42.615	-6.5	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.622	-1.6	95	0.00
23 S	Nitrobenzene-d5	80.000	84.014	-5.0	96	0.00
24	Nitrobenzene	40.000	41.923	-4.8	95	0.00
25	Isophorone	40.000	41.374	-3.4	94	0.00
26 C	2-Nitrophenol	40.000	42.691	-6.7	96	0.00
27	2,4-Dimethylphenol	40.000	41.297	-3.2	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.550	-3.9	95	0.00
29 C	2,4-Dichlorophenol	40.000	40.316	-0.8	93	0.00
30	1,2,4-Trichlorobenzene	40.000	39.965	0.1	93	0.00
31	Naphthalene	40.000	39.569	1.1	95	0.00
32	Benzoic acid	40.000	43.707	-9.3	91	0.00
33	4-Chloroaniline	40.000	40.332	-0.8	92	0.00
34 C	Hexachlorobutadiene	40.000	39.811	0.5	94	0.00
35	Caprolactam	40.000	43.177	-7.9	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.828	-4.6	93	0.00
37	2-Methylnaphthalene	40.000	39.605	1.0	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.863	0.3	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.242	1.9	94	0.00
41 S	2,4,6-Tribromophenol	80.000	79.390	0.8	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.055	-0.1	92	0.00
43	2,4,5-Trichlorophenol	40.000	41.879	-4.7	92	0.00
44 S	2-Fluorobiphenyl	80.000	77.260	3.4	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.969	0.1	97	0.00
46	2-Chloronaphthalene	40.000	39.424	1.4	95	0.00
47	2-Nitroaniline	40.000	43.075	-7.7	93	0.00
48	Acenaphthylene	40.000	40.250	-0.6	97	0.00
49	Dimethylphthalate	40.000	40.167	-0.4	97	0.00
50	2,6-Dinitrotoluene	40.000	41.657	-4.1	97	0.00
51 C	Acenaphthene	40.000	39.635	0.9	97	0.00
52	3-Nitroaniline	40.000	41.699	-4.2	98	0.00
53 P	2,4-Dinitrophenol	40.000	43.649	-9.1	114	0.00
54	Dibenzofuran	40.000	39.934	0.2	97	0.00
55 P	4-Nitrophenol	40.000	41.042	-2.6	98	0.00
56	2,4-Dinitrotoluene	40.000	42.571	-6.4	98	0.00
57	Fluorene	40.000	40.356	-0.9	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.383	-11.0	100	0.00
59	Diethylphthalate	40.000	40.263	-0.7	97	0.00
60	4-Chlorophenyl-phenylether	40.000	39.484	1.3	96	0.00
61	4-Nitroaniline	40.000	43.027	-7.6	98	0.00
62	Azobenzene	40.000	41.207	-3.0	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.122	-5.3	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.799	3.0	98	0.00
66	4-Bromophenyl-phenylether	40.000	38.813	3.0	97	0.00
67	Hexachlorobenzene	40.000	38.348	4.1	96	0.00
68	Atrazine	40.000	39.279	1.8	95	0.00
69 C	Pentachlorophenol	40.000	37.933	5.2	91	0.00
70	Phenanthrene	40.000	38.300	4.3	97	0.00
71	Anthracene	40.000	38.460	3.8	98	0.00
72	Carbazole	40.000	39.269	1.8	99	0.00
73	Di-n-butylphthalate	40.000	40.014	-0.0	98	0.00
74 C	Fluoranthene	40.000	41.453	-3.6	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	38.868	2.8	95	0.00
77	Pyrene	40.000	36.573	8.6	97	0.00
78 S	Terphenyl-d14	80.000	68.855	13.9	97	0.00
79	Butylbenzylphthalate	40.000	41.651	-4.1	97	0.00
80	Benzo(a)anthracene	40.000	39.064	2.3	98	0.00
81	3,3'-Dichlorobenzidine	40.000	39.616	1.0	97	0.00
82	Chrysene	40.000	39.335	1.7	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.477	-3.7	97	0.00
84 c	Di-n-octyl phthalate	40.000	39.381	1.5	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.846	17.9	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	42.580	-6.4	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.548	8.6	90	0.00
89 C	Benzo(a)pyrene	40.000	39.293	1.8	100	0.00
90	Dibenzo(a,h)anthracene	40.000	39.590	1.0	101	0.00
91	Benzo(a,h,i)perylene	40.000	37.697	5.8	101	0.00

(#) = Out of Range

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