

Data Path : Z:\HPCHEM1\BNA F\Data\BF081517\
 Data File : BF097685.D
 Acq On : 15 Aug 2017 12:25
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF081517

Quant Time: Aug 15 13:25:08 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 13:25:08 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	98	0.00
2	1,4-Dioxane	40.000	39.200	2.0	97	0.00
3	Pyridine	40.000	40.091	-0.2	98	-0.01
4	n-Nitrosodimethylamine	40.000	40.107	-0.3	95	0.00
5 S	2-Fluorophenol	80.000	78.632	1.7	97	0.00
6	Aniline	40.000	38.700	3.2	96	0.00
7 S	Phenol-d6	80.000	78.577	1.8	97	0.00
8	2-Chlorophenol	40.000	39.466	1.3	96	0.00
9	Benzaldehyde	40.000	40.109	-0.3	97	0.00
10 C	Phenol	40.000	41.401	-3.5	98	0.00
11	bis(2-Chloroethyl)ether	40.000	39.251	1.9	97	0.00
12	1,3-Dichlorobenzene	40.000	39.533	1.2	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.365	1.6	97	0.00
14	1,2-Dichlorobenzene	40.000	39.751	0.6	98	0.00
15	Benzyl Alcohol	40.000	40.518	-1.3	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.479	1.3	97	0.00
17	2-Methylphenol	40.000	39.505	1.2	96	0.00
18	Hexachloroethane	40.000	40.572	-1.4	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.441	1.4	96	0.00
20	3+4-Methylphenols	40.000	39.737	0.7	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	38.737	3.2	97	0.00
23 S	Nitrobenzene-d5	80.000	85.945	-7.4	101	0.00
24	Nitrobenzene	40.000	43.358	-8.4	99	0.00
25	Isophorone	40.000	39.596	1.0	96	0.00
26 C	2-Nitrophenol	40.000	42.368	-5.9	105	0.00
27	2,4-Dimethylphenol	40.000	39.325	1.7	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.381	1.5	96	0.00
29 C	2,4-Dichlorophenol	40.000	40.163	-0.4	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.748	0.6	98	0.00
31	Naphthalene	40.000	39.302	1.7	97	0.00
32	Benzoic acid	40.000	42.293	-5.7	112	0.00
33	4-Chloroaniline	40.000	38.716	3.2	96	0.00
34 C	Hexachlorobutadiene	40.000	39.511	1.2	97	0.00
35	Caprolactam	40.000	41.491	-3.7	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.069	-0.2	96	0.00
37	2-Methylnaphthalene	40.000	39.688	0.8	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.015	2.5	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.346	-8.4	99	0.00
41 S	2,4,6-Tribromophenol	80.000	86.103	-7.6	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.752	-1.9	97	0.00
43	2,4,5-Trichlorophenol	40.000	42.101	-5.3	99	0.00
44 S	2-Fluorobiphenyl	80.000	77.133	3.6	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.041	-0.1	98	0.00
46	2-Chloronaphthalene	40.000	39.433	1.4	98	0.00
47	2-Nitroaniline	40.000	44.969	-12.4	104	0.00
48	Acenaphthylene	40.000	39.858	0.4	97	0.00
49	Dimethylphthalate	40.000	40.336	-0.8	98	0.00
50	2,6-Dinitrotoluene	40.000	43.338	-8.3	101	0.00
51 C	Acenaphthene	40.000	40.461	-1.2	99	0.00
52	3-Nitroaniline	40.000	42.780	-7.0	101	0.00
53 P	2,4-Dinitrophenol	40.000	42.722	-6.8	115	0.00
54	Dibenzofuran	40.000	39.771	0.6	98	0.00
55 P	4-Nitrophenol	40.000	42.872	-7.2	100	0.00
56	2,4-Dinitrotoluene	40.000	44.659	-11.6	102	0.00
57	Fluorene	40.000	39.322	1.7	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.980	-4.9	100	0.00
59	Diethylphthalate	40.000	40.658	-1.6	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.853	0.4	98	0.00
61	4-Nitroaniline	40.000	44.209	-10.5	103	0.00
62	Azobenzene	40.000	40.209	-0.5	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.094	-5.2	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.774	3.1	98	0.00
66	4-Bromophenyl-phenylether	40.000	39.509	1.2	99	0.00
67	Hexachlorobenzene	40.000	39.205	2.0	99	0.00
68	Atrazine	40.000	39.931	0.2	100	0.00
69 C	Pentachlorophenol	40.000	44.447	-11.1	105	0.00
70	Phenanthrene	40.000	38.488	3.8	98	0.00
71	Anthracene	40.000	39.119	2.2	100	0.00
72	Carbazole	40.000	39.125	2.2	100	0.00
73	Di-n-butylphthalate	40.000	40.816	-2.0	101	0.00
74 C	Fluoranthene	40.000	39.722	0.7	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	41.974	-4.9	114	0.00
77	Pyrene	40.000	39.450	1.4	102	0.00
78 S	Terphenyl-d14	80.000	77.399	3.3	101	0.00
79	Butylbenzylphthalate	40.000	41.918	-4.8	105	0.00
80	Benzo(a)anthracene	40.000	40.215	-0.5	104	0.00
81	3,3'-Dichlorobenzidine	40.000	42.876	-7.2	105	0.00
82	Chrysene	40.000	39.872	0.3	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.184	-8.0	103	0.00
84 c	Di-n-octyl phthalate	40.000	42.972	-7.4	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.455	1.4	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	39.406	1.5	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.706	-1.8	106	0.00
89 C	Benzo(a)pyrene	40.000	40.079	-0.2	105	0.00
90	Dibenzo(a,h)anthracene	40.000	40.201	-0.5	105	0.00
91	Benzo(a,h,i)perylene	40.000	39.426	1.4	103	0.00

(#) = Out of Range

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