

Data Path : Z:\HPCHEM1\BNA F\Data\BF113017\
 Data File : BF101019.D
 Acq On : 30 Nov 2017 15:51
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF113017

Quant Time: Nov 30 17:01:10 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 30 16:59:11 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	100	0.00
2	1,4-Dioxane	40.000	38.966	2.6	94	0.00
3	Pyridine	40.000	41.676	-4.2	93	-0.01
4	n-Nitrosodimethylamine	40.000	41.795	-4.5	99	-0.02
5 S	2-Fluorophenol	80.000	78.971	1.3	95	0.00
6	Aniline	40.000	39.948	0.1	97	0.00
7 S	Phenol-d6	80.000	78.711	1.6	96	0.00
8	2-Chlorophenol	40.000	39.127	2.2	96	0.00
9	Benzaldehyde	40.000	38.323	4.2	98	0.00
10 C	Phenol	40.000	39.735	0.7	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.492	1.3	96	0.00
12	1,3-Dichlorobenzene	40.000	40.571	-1.4	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.370	1.6	97	0.00
14	1,2-Dichlorobenzene	40.000	39.852	0.4	99	0.00
15	Benzyl Alcohol	40.000	40.488	-1.2	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.171	-0.4	96	0.00
17	2-Methylphenol	40.000	38.830	2.9	96	0.00
18	Hexachloroethane	40.000	38.991	2.5	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.870	2.8	97	0.00
20	3+4-Methylphenols	40.000	39.493	1.3	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	40.171	-0.4	96	0.00
23 S	Nitrobenzene-d5	80.000	81.046	-1.3	95	0.00
24	Nitrobenzene	40.000	40.432	-1.1	96	0.00
25	Isophorone	40.000	40.345	-0.9	96	0.00
26 C	2-Nitrophenol	40.000	40.536	-1.3	97	0.00
27	2,4-Dimethylphenol	40.000	39.746	0.6	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.700	-1.8	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.658	-1.6	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.645	-1.6	97	0.00
31	Naphthalene	40.000	40.348	-0.9	96	0.00
32	Benzoic acid	40.000	38.980	2.6	97	0.00
33	4-Chloroaniline	40.000	40.523	-1.3	94	0.00
34 C	Hexachlorobutadiene	40.000	41.502	-3.8	99	0.00
35	Caprolactam	40.000	39.679	0.8	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.823	-2.1	97	0.00
37	2-Methylnaphthalene	40.000	40.191	-0.5	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.245	-3.1	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.863	0.3	98	0.00
41 S	2,4,6-Tribromophenol	80.000	82.004	-2.5	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.708	-4.3	94	0.00
43	2,4,5-Trichlorophenol	40.000	42.351	-5.9	95	0.00
44 S	2-Fluorobiphenyl	80.000	82.593	-3.2	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.058	-2.6	95	0.00
46	2-Chloronaphthalene	40.000	41.707	-4.3	96	0.00
47	2-Nitroaniline	40.000	41.130	-2.8	93	0.00
48	Acenaphthylene	40.000	41.161	-2.9	94	0.00
49	Dimethylphthalate	40.000	41.198	-3.0	95	0.00
50	2,6-Dinitrotoluene	40.000	40.591	-1.5	94	0.00
51 C	Acenaphthene	40.000	40.409	-1.0	94	0.00
52	3-Nitroaniline	40.000	40.831	-2.1	93	0.00
53 P	2,4-Dinitrophenol	40.000	39.560	1.1	91	0.00
54	Dibenzofuran	40.000	40.987	-2.5	94	0.00
55 P	4-Nitrophenol	40.000	42.592	-6.5	94	0.00
56	2,4-Dinitrotoluene	40.000	41.881	-4.7	94	0.00
57	Fluorene	40.000	40.822	-2.1	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.418	-6.0	96	0.00
59	Diethylphthalate	40.000	41.264	-3.2	93	0.00
60	4-Chlorophenyl-phenylether	40.000	41.404	-3.5	95	0.00
61	4-Nitroaniline	40.000	39.827	0.4	91	0.00
62	Azobenzene	40.000	41.072	-2.7	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.328	-0.8	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.480	-1.2	94	0.00
66	4-Bromophenyl-phenylether	40.000	40.832	-2.1	95	0.00
67	Hexachlorobenzene	40.000	39.727	0.7	93	0.00
68	Atrazine	40.000	39.410	1.5	93	0.00
69 C	Pentachlorophenol	40.000	41.575	-3.9	92	0.00
70	Phenanthrene	40.000	40.372	-0.9	95	0.00
71	Anthracene	40.000	40.242	-0.6	93	0.00
72	Carbazole	40.000	39.974	0.1	94	0.00
73	Di-n-butylphthalate	40.000	40.607	-1.5	94	0.00
74 C	Fluoranthene	40.000	40.231	-0.6	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	39.854	0.4	95	0.00
77	Pyrene	40.000	40.157	-0.4	95	0.00
78 S	Terphenyl-d14	80.000	79.317	0.9	96	0.00
79	Butylbenzylphthalate	40.000	40.273	-0.7	94	0.00
80	Benzo(a)anthracene	40.000	40.268	-0.7	96	0.00
81	3,3'-Dichlorobenzidine	40.000	39.226	1.9	92	0.00
82	Chrysene	40.000	40.111	-0.3	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.131	-0.3	94	0.00
84 c	Di-n-octyl phthalate	40.000	40.803	-2.0	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.265	-3.2	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	43.383	-8.5	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.599	6.0	89	0.00
89 C	Benzo(a)pyrene	40.000	40.988	-2.5	100	0.00
90	Dibenzo(a,h)anthracene	40.000	40.478	-1.2	100	0.00
91	Benzo(a,h,i)perylene	40.000	40.125	-0.3	101	0.00

(#) = Out of Range

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