

Data Path : Z:\HPCHEM1\BNA F\Data\BF102317\
 Data File : BF099759.D
 Acq On : 23 Oct 2017 14:58
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF102317

Quant Time: Oct 23 15:29:32 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 23 15:08:33 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	97	0.00
2	1,4-Dioxane	40.000	40.756	-1.9	97	0.00
3	Pyridine	40.000	41.848	-4.6	93	0.00
4	n-Nitrosodimethylamine	40.000	42.667	-6.7	94	0.00
5 S	2-Fluorophenol	80.000	80.466	-0.6	95	0.00
6	Aniline	40.000	39.554	1.1	94	0.00
7 S	Phenol-d6	80.000	78.799	1.5	94	0.00
8	2-Chlorophenol	40.000	40.112	-0.3	94	0.00
9	Benzaldehyde	40.000	39.919	0.2	95	0.00
10 C	Phenol	40.000	40.277	-0.7	95	0.00
11	bis(2-Chloroethyl)ether	40.000	40.226	-0.6	94	0.00
12	1,3-Dichlorobenzene	40.000	39.615	1.0	95	0.00
13 C	1,4-Dichlorobenzene	40.000	39.767	0.6	95	0.00
14	1,2-Dichlorobenzene	40.000	40.119	-0.3	96	0.00
15	Benzyl Alcohol	40.000	39.865	0.3	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.402	1.5	94	0.00
17	2-Methylphenol	40.000	40.117	-0.3	95	0.00
18	Hexachloroethane	40.000	40.089	-0.2	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.116	2.2	95	0.00
20	3+4-Methylphenols	40.000	38.870	2.8	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	38.217	4.5	94	0.00
23 S	Nitrobenzene-d5	80.000	78.479	1.9	95	0.00
24	Nitrobenzene	40.000	39.652	0.9	93	0.00
25	Isophorone	40.000	38.951	2.6	93	0.00
26 C	2-Nitrophenol	40.000	40.633	-1.6	93	0.00
27	2,4-Dimethylphenol	40.000	39.896	0.3	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.992	2.5	94	0.00
29 C	2,4-Dichlorophenol	40.000	39.958	0.1	95	0.00
30	1,2,4-Trichlorobenzene	40.000	39.578	1.1	94	0.00
31	Naphthalene	40.000	39.329	1.7	95	0.00
32	Benzoic acid	40.000	42.356	-5.9	103	0.00
33	4-Chloroaniline	40.000	38.502	3.7	91	0.00
34 C	Hexachlorobutadiene	40.000	40.033	-0.1	98	0.00
35	Caprolactam	40.000	39.872	0.3	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.918	2.7	93	0.00
37	2-Methylnaphthalene	40.000	38.925	2.7	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.523	1.2	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.975	0.1	98	0.00
41 S	2,4,6-Tribromophenol	80.000	77.989	2.5	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.181	2.0	95	0.00
43	2,4,5-Trichlorophenol	40.000	39.708	0.7	92	0.00
44 S	2-Fluorobiphenyl	80.000	79.697	0.4	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.889	2.8	95	0.00
46	2-Chloronaphthalene	40.000	38.647	3.4	93	0.00
47	2-Nitroaniline	40.000	39.730	0.7	93	0.00
48	Acenaphthylene	40.000	38.725	3.2	94	0.00
49	Dimethylphthalate	40.000	38.321	4.2	92	0.00
50	2,6-Dinitrotoluene	40.000	38.807	3.0	91	0.00
51 C	Acenaphthene	40.000	38.374	4.1	94	0.00
52	3-Nitroaniline	40.000	39.355	1.6	94	0.00
53 P	2,4-Dinitrophenol	40.000	35.884	10.3	86	0.00
54	Dibenzofuran	40.000	38.033	4.9	94	0.00
55 P	4-Nitrophenol	40.000	38.958	2.6	89	0.00
56	2,4-Dinitrotoluene	40.000	39.027	2.4	93	0.00
57	Fluorene	40.000	37.831	5.4	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.429	1.4	93	0.00
59	Diethylphthalate	40.000	38.453	3.9	93	0.00
60	4-Chlorophenyl-phenylether	40.000	38.566	3.6	95	0.00
61	4-Nitroaniline	40.000	38.228	4.4	90	0.00
62	Azobenzene	40.000	38.379	4.1	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.112	-2.8	93	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.349	1.6	94	0.00
66	4-Bromophenyl-phenylether	40.000	39.811	0.5	95	0.00
67	Hexachlorobenzene	40.000	38.938	2.7	92	0.00
68	Atrazine	40.000	38.084	4.8	88	0.00
69 C	Pentachlorophenol	40.000	37.154	7.1	88	0.00
70	Phenanthrene	40.000	38.461	3.8	92	0.00
71	Anthracene	40.000	38.984	2.5	94	0.00
72	Carbazole	40.000	38.645	3.4	92	0.00
73	Di-n-butylphthalate	40.000	38.841	2.9	91	0.00
74 C	Fluoranthene	40.000	38.663	3.3	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	38.001	5.0	92	0.00
77	Pyrene	40.000	39.046	2.4	92	0.00
78 S	Terphenyl-d14	80.000	75.455	5.7	91	0.00
79	Butylbenzylphthalate	40.000	39.304	1.7	90	0.00
80	Benzo(a)anthracene	40.000	39.351	1.6	92	0.00
81	3,3'-Dichlorobenzidine	40.000	39.675	0.8	92	0.00
82	Chrysene	40.000	39.327	1.7	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.366	4.1	92	0.00
84 c	Di-n-octyl phthalate	40.000	39.351	1.6	91	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.211	-0.5	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	39.511	1.2	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.494	3.8	90	0.00
89 C	Benzo(a)pyrene	40.000	39.594	1.0	97	0.00
90	Dibenzo(a,h)anthracene	40.000	38.401	4.0	98	0.00
91	Benzo(a,h,i)perylene	40.000	38.370	4.1	97	0.00

(#) = Out of Range

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