

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032217\
 Data File : BF093837.D
 Acq On : 22 Mar 2017 17:28
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF032217

Quant Time: Mar 22 18:13:40 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 17:41:33 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	101	0.00
2	1,4-Dioxane	40.000	39.721	0.7	98	0.00
3	Pyridine	40.000	40.963	-2.4	99	0.00
4	n-Nitrosodimethylamine	40.000	40.596	-1.5	98	0.00
5 S	2-Fluorophenol	80.000	78.302	2.1	99	0.00
6	Aniline	40.000	39.543	1.1	97	0.00
7 S	Phenol-d6	80.000	78.810	1.5	98	0.00
8	2-Chlorophenol	40.000	39.845	0.4	98	0.00
9	Benzaldehyde	40.000	40.114	-0.3	100	0.00
10 C	Phenol	40.000	42.084	-5.2	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.684	0.8	98	0.00
12	1,3-Dichlorobenzene	40.000	39.924	0.2	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.835	0.4	99	0.00
14	1,2-Dichlorobenzene	40.000	39.702	0.7	99	0.00
15	Benzyl Alcohol	40.000	40.603	-1.5	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.837	0.4	97	0.00
17	2-Methylphenol	40.000	40.035	-0.1	99	0.00
18	Hexachloroethane	40.000	40.880	-2.2	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.783	0.5	99	0.00
20	3+4-Methylphenols	40.000	39.506	1.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.244	1.9	100	0.00
23 S	Nitrobenzene-d5	80.000	81.028	-1.3	99	0.00
24	Nitrobenzene	40.000	40.865	-2.2	99	0.00
25	Isophorone	40.000	40.476	-1.2	100	0.00
26 C	2-Nitrophenol	40.000	42.579	-6.4	98	0.00
27	2,4-Dimethylphenol	40.000	40.694	-1.7	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.620	1.0	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.508	-1.3	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.126	-0.3	99	0.00
31	Naphthalene	40.000	39.960	0.1	99	0.00
32	Benzoic acid	40.000	45.880	-14.7	100	0.00
33	4-Chloroaniline	40.000	39.461	1.3	96	0.00
34 C	Hexachlorobutadiene	40.000	40.582	-1.5	100	0.00
35	Caprolactam	40.000	40.959	-2.4	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.379	-0.9	98	0.00
37	2-Methylnaphthalene	40.000	39.817	0.5	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.388	1.5	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.743	-6.9	99	0.00
41 S	2,4,6-Tribromophenol	80.000	80.891	-1.1	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.665	-1.7	100	0.00
43	2,4,5-Trichlorophenol	40.000	40.802	-2.0	97	0.00
44 S	2-Fluorobiphenyl	80.000	80.509	-0.6	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.460	1.3	98	0.00
46	2-Chloronaphthalene	40.000	39.656	0.9	99	0.00
47	2-Nitroaniline	40.000	41.777	-4.4	99	0.00
48	Acenaphthylene	40.000	39.763	0.6	98	0.00
49	Dimethylphthalate	40.000	40.112	-0.3	100	0.00
50	2,6-Dinitrotoluene	40.000	41.509	-3.8	99	0.00
51 C	Acenaphthene	40.000	39.211	2.0	99	0.00
52	3-Nitroaniline	40.000	40.627	-1.6	99	0.00
53 P	2,4-Dinitrophenol	40.000	40.505	-1.3	101	0.00
54	Dibenzofuran	40.000	39.903	0.2	98	0.00
55 P	4-Nitrophenol	40.000	42.030	-5.1	99	0.00
56	2,4-Dinitrotoluene	40.000	41.960	-4.9	99	0.00
57	Fluorene	40.000	38.082	4.8	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.042	-2.6	99	0.00
59	Diethylphthalate	40.000	40.370	-0.9	100	0.00
60	4-Chlorophenyl-phenylether	40.000	37.966	5.1	100	0.00
61	4-Nitroaniline	40.000	41.237	-3.1	99	0.00
62	Azobenzene	40.000	40.162	-0.4	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.404	-6.0	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.939	0.2	99	0.00
66	4-Bromophenyl-phenylether	40.000	40.791	-2.0	100	0.00
67	Hexachlorobenzene	40.000	40.475	-1.2	100	0.00
68	Atrazine	40.000	40.257	-0.6	98	0.00
69 C	Pentachlorophenol	40.000	40.938	-2.3	97	0.00
70	Phenanthrene	40.000	39.702	0.7	99	0.00
71	Anthracene	40.000	39.763	0.6	99	0.00
72	Carbazole	40.000	39.433	1.4	98	0.00
73	Di-n-butylphthalate	40.000	40.557	-1.4	98	0.00
74 C	Fluoranthene	40.000	39.818	0.5	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	38.594	3.5	93	0.00
77	Pyrene	40.000	39.866	0.3	99	0.00
78 S	Terphenyl-d14	80.000	78.539	1.8	99	0.00
79	Butylbenzylphthalate	40.000	41.654	-4.1	98	0.00
80	Benzo(a)anthracene	40.000	40.290	-0.7	99	0.00
81	3,3'-Dichlorobenzidine	40.000	40.284	-0.7	95	0.00
82	Chrysene	40.000	39.667	0.8	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.126	-5.3	100	0.00
84 c	Di-n-octyl phthalate	40.000	41.915	-4.8	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.375	6.6	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	41.444	-3.6	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.904	-2.3	98	0.00
89 C	Benzo(a)pyrene	40.000	41.082	-2.7	97	0.00
90	Dibenzo(a,h)anthracene	40.000	39.748	0.6	97	0.00
91	Benzo(a,h,i)perylene	40.000	39.284	1.8	97	0.00

(#) = Out of Range

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