

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070117\
 Data File : BF096377.D
 Acq On : 1 Jul 2017 14:24
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF070117

Quant Time: Jul 03 02:00:08 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 01:43:12 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	36.193	9.5	85	0.00
3	Pyridine	40.000	36.708	8.2	91	0.00
4	n-Nitrosodimethylamine	40.000	36.951	7.6	89	0.00
5 S	2-Fluorophenol	80.000	68.038	15.0	84	0.00
6	Aniline	40.000	39.656	0.9	98	0.00
7 S	Phenol-d6	80.000	78.510	1.9	97	0.00
8	2-Chlorophenol	40.000	39.112	2.2	97	0.00
9	Benzaldehyde	40.000	40.201	-0.5	98	0.00
10 C	Phenol	40.000	39.328	1.7	97	0.00
11	bis(2-Chloroethyl)ether	40.000	39.808	0.5	97	0.00
12	1,3-Dichlorobenzene	40.000	39.354	1.6	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.312	1.7	95	0.00
14	1,2-Dichlorobenzene	40.000	39.093	2.3	98	0.00
15	Benzyl Alcohol	40.000	40.032	-0.1	98	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.455	-1.1	98	0.00
17	2-Methylphenol	40.000	39.908	0.2	97	0.00
18	Hexachloroethane	40.000	39.628	0.9	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.153	2.1	97	0.00
20	3+4-Methylphenols	40.000	39.588	1.0	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	37.931	5.2	98	0.00
23 S	Nitrobenzene-d5	80.000	79.790	0.3	98	0.00
24	Nitrobenzene	40.000	40.215	-0.5	99	0.00
25	Isophorone	40.000	39.666	0.8	98	0.00
26 C	2-Nitrophenol	40.000	40.872	-2.2	98	0.00
27	2,4-Dimethylphenol	40.000	38.568	3.6	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.697	0.8	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.415	1.5	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.059	2.4	97	0.00
31	Naphthalene	40.000	38.710	3.2	97	0.00
32	Benzoic acid	40.000	36.279	9.3	87	0.00
33	4-Chloroaniline	40.000	39.139	2.2	97	0.00
34 C	Hexachlorobutadiene	40.000	38.118	4.7	95	0.00
35	Caprolactam	40.000	38.416	4.0	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.519	3.7	98	0.00
37	2-Methylnaphthalene	40.000	38.039	4.9	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.969	-4.9	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.375	-13.4	96	0.00
41 S	2,4,6-Tribromophenol	80.000	86.548	-8.2	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.728	-4.3	93	0.00
43	2,4,5-Trichlorophenol	40.000	42.924	-7.3	96	0.00
44 S	2-Fluorobiphenyl	80.000	85.487	-6.9	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.687	-4.2	95	0.00
46	2-Chloronaphthalene	40.000	42.171	-5.4	95	0.00
47	2-Nitroaniline	40.000	42.796	-7.0	94	0.00
48	Acenaphthylene	40.000	39.220	2.0	89	0.00
49	Dimethylphthalate	40.000	39.296	1.8	90	0.00
50	2,6-Dinitrotoluene	40.000	40.648	-1.6	89	0.00
51 C	Acenaphthene	40.000	40.135	-0.3	91	0.00
52	3-Nitroaniline	40.000	39.016	2.5	88	0.00
53 P	2,4-Dinitrophenol	40.000	42.174	-5.4	90	0.00
54	Dibenzofuran	40.000	40.249	-0.6	90	0.00
55 P	4-Nitrophenol	40.000	40.124	-0.3	87	0.00
56	2,4-Dinitrotoluene	40.000	42.491	-6.2	92	0.00
57	Fluorene	40.000	44.157	-10.4	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.022	-10.1	98	0.00
59	Diethylphthalate	40.000	42.876	-7.2	97	0.00
60	4-Chlorophenyl-phenylether	40.000	42.685	-6.7	97	0.00
61	4-Nitroaniline	40.000	44.120	-10.3	98	0.00
62	Azobenzene	40.000	44.135	-10.3	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.195	-5.5	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.326	1.7	98	0.00
66	4-Bromophenyl-phenylether	40.000	39.975	0.1	99	0.00
67	Hexachlorobenzene	40.000	39.778	0.6	99	0.00
68	Atrazine	40.000	38.799	3.0	97	0.00
69 C	Pentachlorophenol	40.000	42.942	-7.4	100	0.00
70	Phenanthrene	40.000	38.167	4.6	97	0.00
71	Anthracene	40.000	38.601	3.5	97	0.00
72	Carbazole	40.000	38.888	2.8	98	0.00
73	Di-n-butylphthalate	40.000	39.093	2.3	98	0.00
74 C	Fluoranthene	40.000	38.217	4.5	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	39.038	2.4	92	0.00
77	Pyrene	40.000	39.981	0.0	96	0.00
78 S	Terphenyl-d14	80.000	79.929	0.1	99	0.00
79	Butylbenzylphthalate	40.000	41.549	-3.9	98	0.00
80	Benzo(a)anthracene	40.000	40.279	-0.7	98	0.00
81	3,3'-Dichlorobenzidine	40.000	40.124	-0.3	94	0.00
82	Chrysene	40.000	40.418	-1.0	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.096	-0.2	97	0.00
84 c	Di-n-octyl phthalate	40.000	40.784	-2.0	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.979	2.6	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	38.632	3.4	90	0.00

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88	Benzo(k)fluoranthene	40.000	42.460	-6.2	105	0.00
89 C	Benzo(a)pyrene	40.000	40.250	-0.6	96	0.00
90	Dibenzo(a,h)anthracene	40.000	40.089	-0.2	98	0.00
91	Benzo(g,h,i)perylene	40.000	39.637	0.9	97	0.00

(#) = Out of Range

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