

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
 Data File : BF096726.D
 Acq On : 13 Jul 2017 14:30
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF071317

Quant Time: Jul 13 15:01:55 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 13 14:49:34 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	113	0.00
2	1,4-Dioxane	40.000	41.849	-4.6	112	0.02
3	Pyridine	40.000	43.444	-8.6	106	0.01
4	n-Nitrosodimethylamine	40.000	41.888	-4.7	109	0.02
5 S	2-Fluorophenol	80.000	83.885	-4.9	111	0.00
6	Aniline	40.000	43.142	-7.9	127	0.00
7 S	Phenol-d6	80.000	83.744	-4.7	123	0.00
8	2-Chlorophenol	40.000	42.372	-5.9	123	0.00
9	Benzaldehyde	40.000	43.062	-7.7	115	0.00
10 C	Phenol	40.000	42.155	-5.4	126	0.00
11	bis(2-Chloroethyl)ether	40.000	43.720	-9.3	129	0.00
12	1,3-Dichlorobenzene	40.000	42.611	-6.5	122	0.00
13 C	1,4-Dichlorobenzene	40.000	42.007	-5.0	121	0.00
14	1,2-Dichlorobenzene	40.000	43.321	-8.3	122	0.00
15	Benzyl Alcohol	40.000	44.199	-10.5	125	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.362	-10.9	132	0.00
17	2-Methylphenol	40.000	43.559	-8.9	127	0.00
18	Hexachloroethane	40.000	42.870	-7.2	125	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.724	-4.3	125	0.00
20	3+4-Methylphenols	40.000	41.886	-4.7	124	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	124	0.00
22	Acetophenone	40.000	38.555	3.6	124	0.00
23 S	Nitrobenzene-d5	80.000	80.695	-0.9	126	0.00
24	Nitrobenzene	40.000	40.827	-2.1	130	0.00
25	Isophorone	40.000	40.281	-0.7	128	0.00
26 C	2-Nitrophenol	40.000	39.447	1.4	120	0.00
27	2,4-Dimethylphenol	40.000	39.783	0.5	125	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.954	0.1	129	0.00
29 C	2,4-Dichlorophenol	40.000	38.888	2.8	121	0.00
30	1,2,4-Trichlorobenzene	40.000	39.135	2.2	121	0.00
31	Naphthalene	40.000	39.261	1.8	122	0.00
32	Benzoic acid	40.000	43.197	-8.0	136	0.00
33	4-Chloroaniline	40.000	40.437	-1.1	125	0.00
34 C	Hexachlorobutadiene	40.000	36.428	8.9	112	0.00
35	Caprolactam	40.000	40.326	-0.8	131	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.379	1.6	123	0.00
37	2-Methylnaphthalene	40.000	38.948	2.6	121	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.696	3.3	117	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.402	-1.0	124	0.00
41 S	2,4,6-Tribromophenol	80.000	76.316	4.6	114	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.712	0.7	119	0.00
43	2,4,5-Trichlorophenol	40.000	39.078	2.3	120	0.00
44 S	2-Fluorobiphenyl	80.000	76.868	3.9	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.412	1.5	120	0.00
46	2-Chloronaphthalene	40.000	39.228	1.9	119	0.00
47	2-Nitroaniline	40.000	40.421	-1.1	125	0.00
48	Acenaphthylene	40.000	38.462	3.8	118	0.00
49	Dimethylphthalate	40.000	38.952	2.6	121	0.00
50	2,6-Dinitrotoluene	40.000	40.174	-0.4	121	0.00
51 C	Acenaphthene	40.000	38.283	4.3	121	0.00
52	3-Nitroaniline	40.000	40.936	-2.3	127	0.00
53 P	2,4-Dinitrophenol	40.000	39.596	1.0	129	0.00
54	Dibenzofuran	40.000	38.488	3.8	119	0.00
55 P	4-Nitrophenol	40.000	41.140	-2.9	127	0.00
56	2,4-Dinitrotoluene	40.000	39.465	1.3	121	0.00
57	Fluorene	40.000	38.841	2.9	117	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.471	1.3	117	0.00
59	Diethylphthalate	40.000	38.369	4.1	121	0.00
60	4-Chlorophenyl-phenylether	40.000	37.770	5.6	116	0.00
61	4-Nitroaniline	40.000	39.988	0.0	123	0.00
62	Azobenzene	40.000	40.337	-0.8	128	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.671	-4.2	123	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.290	1.8	119	0.00
66	4-Bromophenyl-phenylether	40.000	39.376	1.6	118	0.00
67	Hexachlorobenzene	40.000	39.756	0.6	119	0.00
68	Atrazine	40.000	40.474	-1.2	121	0.00
69 C	Pentachlorophenol	40.000	42.786	-7.0	117	0.00
70	Phenanthrene	40.000	39.642	0.9	121	0.00
71	Anthracene	40.000	39.764	0.6	119	0.00
72	Carbazole	40.000	39.373	1.6	119	0.00
73	Di-n-butylphthalate	40.000	40.663	-1.7	121	0.00
74 C	Fluoranthene	40.000	39.043	2.4	122	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
76	Benzidine	40.000	43.874	-9.7	128	0.00
77	Pyrene	40.000	38.702	3.2	114	0.00
78 S	Terphenyl-d14	80.000	78.780	1.5	118	0.00
79	Butylbenzylphthalate	80.000	82.789	-3.5	124	0.00
80	Benzo(a)anthracene	40.000	41.342	-3.4	122	0.00
81	3,3'-Dichlorobenzidine	40.000	40.372	-0.9	116	0.00
82	Chrysene	40.000	40.900	-2.2	121	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.045	-7.6	126	0.00
84 c	Di-n-octyl phthalate	40.000	42.005	-5.0	127	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.400	9.0	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	117	0.00
87	Benzo(b)fluoranthene	40.000	39.196	2.0	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.036	-0.1	117	0.00
89 C	Benzo(a)pyrene	40.000	39.960	0.1	115	0.00
90	Dibenzo(a,h)anthracene	40.000	37.787	5.5	107	0.00
91	Benzo(g,h,i)perylene	40.000	39.136	2.2	110	0.00

(#) = Out of Range

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