

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050517\
 Data File : BM009902.D
 Acq On : 05 May 2017 14:44
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM050517

Quant Time: May 05 15:18:10 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 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	95	0.00
2	1,4-Dioxane	40.000	37.131	7.2	97	0.00
3	Pyridine	40.000	40.462	-1.2	97	0.00
4	n-Nitrosodimethylamine	40.000	39.466	1.3	97	0.00
5 S	2-Fluorophenol	80.000	81.661	-2.1	98	0.00
6	Aniline	40.000	41.081	-2.7	98	0.00
7 S	Phenol-d6	80.000	83.188	-4.0	97	0.00
8	2-Chlorophenol	40.000	40.961	-2.4	97	0.00
9	Benzaldehyde	40.000	40.500	-1.3	97	0.00
10 C	Phenol	40.000	39.950	0.1	93	0.00
11	bis(2-Chloroethyl)ether	40.000	40.083	-0.2	96	0.00
12	1,3-Dichlorobenzene	40.000	40.911	-2.3	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.858	-2.1	98	0.00
14	1,2-Dichlorobenzene	40.000	40.856	-2.1	98	0.00
15	Benzyl Alcohol	40.000	41.982	-5.0	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.969	-2.4	96	0.00
17	2-Methylphenol	40.000	41.452	-3.6	97	0.00
18	Hexachloroethane	40.000	41.484	-3.7	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.175	-2.9	96	0.00
20	3+4-Methylphenols	40.000	41.378	-3.4	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	40.460	-1.2	95	0.00
23 S	Nitrobenzene-d5	80.000	81.697	-2.1	97	0.00
24	Nitrobenzene	40.000	40.823	-2.1	97	0.00
25	Isophorone	40.000	41.337	-3.3	97	0.00
26 C	2-Nitrophenol	40.000	41.984	-5.0	98	0.00
27	2,4-Dimethylphenol	40.000	40.933	-2.3	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.671	-1.7	97	0.00
29 C	2,4-Dichlorophenol	40.000	41.845	-4.6	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.978	0.1	96	0.00
31	Naphthalene	40.000	40.581	-1.5	97	0.00
32	Benzoic acid	40.000	41.245	-3.1	96	0.00
33	4-Chloroaniline	40.000	41.438	-3.6	96	0.00
34 C	Hexachlorobutadiene	40.000	40.284	-0.7	96	0.00
35	Caprolactam	40.000	42.435	-6.1	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.331	-3.3	96	0.00
37	2-Methylnaphthalene	40.000	41.125	-2.8	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.901	-4.8	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.056	-0.1	99	0.00
41 S	2,4,6-Tribromophenol	80.000	85.164	-6.5	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.107	-5.3	96	0.00
43	2,4,5-Trichlorophenol	40.000	41.770	-4.4	96	0.00
44 S	2-Fluorobiphenyl	80.000	82.031	-2.5	97	0.00

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45	1,1'-Biphenyl	40.000	40.865	-2.2	97	0.00
46	2-Chloronaphthalene	40.000	41.068	-2.7	95	0.00
47	2-Nitroaniline	40.000	41.985	-5.0	94	0.00
48	Acenaphthylene	40.000	40.874	-2.2	95	0.00
49	Dimethylphthalate	40.000	41.095	-2.7	97	0.00
50	2,6-Dinitrotoluene	40.000	42.225	-5.6	97	0.00
51 C	Acenaphthene	40.000	40.471	-1.2	94	0.00
52	3-Nitroaniline	40.000	41.320	-3.3	93	0.00
53 P	2,4-Dinitrophenol	40.000	38.870	2.8	94	0.00
54	Dibenzofuran	40.000	40.619	-1.5	95	0.00
55 P	4-Nitrophenol	40.000	42.767	-6.9	99	0.00
56	2,4-Dinitrotoluene	40.000	41.402	-3.5	96	0.00
57	Fluorene	40.000	41.088	-2.7	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.701	-4.3	97	0.00
59	Diethylphthalate	40.000	41.327	-3.3	97	0.00
60	4-Chlorophenyl-phenylether	40.000	41.101	-2.8	95	0.00
61	4-Nitroaniline	40.000	43.323	-8.3	98	0.00
62	Azobenzene	40.000	41.733	-4.3	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.167	-0.4	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.147	-2.9	97	0.00
66	4-Bromophenyl-phenylether	40.000	40.706	-1.8	95	0.00
67	Hexachlorobenzene	40.000	40.863	-2.2	98	0.00
68	Atrazine	40.000	41.325	-3.3	98	0.00
69 C	Pentachlorophenol	40.000	40.504	-1.3	105	0.00
70	Phenanthrene	40.000	40.497	-1.2	96	0.00
71	Anthracene	40.000	41.240	-3.1	97	0.00
72	Carbazole	40.000	40.714	-1.8	97	0.00
73	Di-n-butylphthalate	40.000	40.799	-2.0	97	0.00
74 C	Fluoranthene	40.000	40.823	-2.1	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	41.908	-4.8	96	0.00
77	Pyrene	40.000	40.882	-2.2	97	0.00
78 S	Terphenyl-d14	80.000	82.216	-2.8	98	0.00
79	Butylbenzylphthalate	40.000	41.053	-2.6	100	0.00
80	Benzo(a)anthracene	40.000	41.096	-2.7	99	0.00
81	3,3'-Dichlorobenzidine	40.000	40.318	-0.8	97	0.00
82	Chrysene	40.000	40.749	-1.9	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.268	-0.7	98	0.00
84 c	Di-n-octyl phthalate	40.000	40.530	-1.3	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.097	-5.2	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	40.802	-2.0	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.489	-1.2	97	0.00
89 C	Benzo(a)pyrene	40.000	40.924	-2.3	97	0.00
90	Dibenzo(a,h)anthracene	40.000	41.942	-4.9	95	0.00
91	Benzo(g,h,i)perylene	40.000	41.372	-3.4	95	0.00

(#) = Out of Range

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