

Data Path : Z:\HPCHEM1\BNA_M\Data\BM120915\
 Data File : BM003418.D
 Acq On : 09 Dec 2015 18:29
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM120915

Quant Time: Dec 09 19:01:59 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 2015
 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	102	0.00
2	1,4-Dioxane	40.000	40.839	-2.1	100	0.00
3	Pyridine	40.000	42.108	-5.3	103	0.00
4	n-Nitrosodimethylamine	40.000	43.838	-9.6	106	0.00
5 S	2-Fluorophenol	80.000	86.431	-8.0	104	0.00
6	Aniline	40.000	42.642	-6.6	105	0.00
7 S	Phenol-d6	80.000	85.710	-7.1	104	0.00
8	2-Chlorophenol	40.000	42.746	-6.9	105	0.00
9	Benzaldehyde	40.000	42.881	-7.2	99	0.00
10 C	Phenol	40.000	42.738	-6.8	105	0.00
11	bis(2-Chloroethyl)ether	40.000	41.841	-4.6	103	0.00
12	1,3-Dichlorobenzene	40.000	42.404	-6.0	105	0.00
13 C	1,4-Dichlorobenzene	40.000	42.296	-5.7	105	0.00
14	1,2-Dichlorobenzene	40.000	42.483	-6.2	106	0.00
15	Benzyl Alcohol	40.000	44.518	-11.3	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.182	-5.5	104	0.00
17	2-Methylphenol	40.000	43.513	-8.8	106	0.00
18	Hexachloroethane	40.000	43.945	-9.9	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.968	-9.9	106	0.00
20	3+4-Methylphenols	40.000	43.457	-8.6	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	42.862	-7.2	106	0.00
23 S	Nitrobenzene-d5	80.000	88.011	-10.0	106	0.00
24	Nitrobenzene	40.000	43.401	-8.5	107	0.00
25	Isophorone	40.000	43.780	-9.5	106	0.00
26 C	2-Nitrophenol	40.000	43.606	-9.0	108	0.00
27	2,4-Dimethylphenol	40.000	42.478	-6.2	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.332	-5.8	105	0.00
29 C	2,4-Dichlorophenol	40.000	43.583	-9.0	106	0.00
30	1,2,4-Trichlorobenzene	40.000	42.474	-6.2	106	0.00
31	Naphthalene	40.000	41.974	-4.9	106	0.00
32	Benzoic acid	40.000	43.534	-8.8	109	0.00
33	4-Chloroaniline	40.000	42.509	-6.3	106	0.00
34 C	Hexachlorobutadiene	40.000	42.474	-6.2	106	0.00
35	Caprolactam	40.000	41.116	-2.8	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.677	-6.7	105	0.00
37	2-Methylnaphthalene	40.000	41.557	-3.9	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.376	-8.4	106	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.611	-11.5	109	0.00
41 S	2,4,6-Tribromophenol	80.000	85.298	-6.6	105	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.226	-10.6	105	0.00
43	2,4,5-Trichlorophenol	40.000	43.794	-9.5	106	0.00
44 S	2-Fluorobiphenyl	80.000	84.675	-5.8	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.659	-6.6	106	0.00
46	2-Chloronaphthalene	40.000	42.644	-6.6	106	0.00
47	2-Nitroaniline	40.000	42.580	-6.4	106	0.00
48	Acenaphthylene	40.000	42.496	-6.2	105	0.00
49	Dimethylphthalate	40.000	41.934	-4.8	106	0.00
50	2,6-Dinitrotoluene	40.000	43.431	-8.6	106	0.00
51 C	Acenaphthene	40.000	41.873	-4.7	105	0.00
52	3-Nitroaniline	40.000	43.827	-9.6	106	0.00
53 P	2,4-Dinitrophenol	40.000	40.445	-1.1	110	0.00
54	Dibenzofuran	40.000	41.593	-4.0	105	0.00
55 P	4-Nitrophenol	40.000	41.682	-4.2	107	0.00
56	2,4-Dinitrotoluene	40.000	43.122	-7.8	105	0.00
57	Fluorene	40.000	41.001	-2.5	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.555	-6.4	105	0.00
59	Diethylphthalate	40.000	41.191	-3.0	104	0.00
60	4-Chlorophenyl-phenylether	40.000	40.672	-1.7	104	0.00
61	4-Nitroaniline	40.000	41.293	-3.2	107	0.00
62	Azobenzene	40.000	42.457	-6.1	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.593	-9.0	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	43.505	-8.8	104	0.00
66	4-Bromophenyl-phenylether	40.000	43.897	-9.7	105	0.00
67	Hexachlorobenzene	40.000	43.396	-8.5	106	0.00
68	Atrazine	40.000	43.302	-8.3	101	0.00
69 C	Pentachlorophenol	40.000	43.704	-9.3	106	0.00
70	Phenanthrene	40.000	41.997	-5.0	105	0.00
71	Anthracene	40.000	42.539	-6.3	105	0.00
72	Carbazole	40.000	42.523	-6.3	105	0.00
73	Di-n-butylphthalate	40.000	44.200	-10.5	106	0.00
74 C	Fluoranthene	40.000	41.858	-4.6	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	42.959	-7.4	102	0.00
77	Pyrene	40.000	41.197	-3.0	106	0.00
78 S	Terphenyl-d14	80.000	81.140	-1.4	104	0.00
79	Butylbenzylphthalate	40.000	42.459	-6.1	108	0.00
80	Benzo(a)anthracene	40.000	41.940	-4.8	105	0.00
81	3,3'-Dichlorobenzidine	40.000	45.643	-14.1	107	0.00
82	Chrysene	40.000	42.185	-5.5	108	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.054	-7.6	108	0.00
84 c	Di-n-octyl phthalate	40.000	44.268	-10.7	110	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.952	-14.9	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	41.031	-2.6	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.127	-7.8	111	0.00
89 C	Benzo(a)pyrene	40.000	42.759	-6.9	109	0.00
90	Dibenzo(a,h)anthracene	40.000	43.668	-9.2	110	0.00
91	Benzo(g,h,i)perylene	40.000	43.791	-9.5	110	0.00

(#) = Out of Range

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