

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101818\
 Data File : BM017190.D
 Acq On : 18 Oct 2018 13:26
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 09:34:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM101718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 17 14:23:17 2018
 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	91	0.00
2	1,4-Dioxane	40.000	36.509	8.7	85	0.00
3	Pyridine	40.000	39.269	1.8	85	0.00
4	n-Nitrosodimethylamine	40.000	39.652	0.9	91	0.00
5 S	2-Fluorophenol	80.000	77.770	2.8	86	0.00
6	Aniline	40.000	38.601	3.5	85	0.00
7 S	Phenol-d6	80.000	77.435	3.2	85	0.00
8	2-Chlorophenol	40.000	39.822	0.4	88	0.00
9	Benzaldehyde	40.000	36.805	8.0	85	0.00
10 C	Phenol	40.000	38.139	4.7	84	0.00
11	bis(2-Chloroethyl)ether	40.000	37.393	6.5	84	-0.01
12	1,3-Dichlorobenzene	40.000	39.122	2.2	89	0.00
13 C	1,4-Dichlorobenzene	40.000	38.801	3.0	88	0.00
14	1,2-Dichlorobenzene	40.000	38.700	3.2	87	0.00
15	Benzyl Alcohol	40.000	41.279	-3.2	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.168	9.6	82	0.00
17	2-Methylphenol	40.000	39.464	1.3	86	-0.01
18	Hexachloroethane	40.000	39.907	0.2	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.631	-1.6	86	0.00
20	3+4-Methylphenols	40.000	39.589	1.0	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	39.758	0.6	86	0.00
23 S	Nitrobenzene-d5	80.000	86.161	-7.7	88	-0.01
24	Nitrobenzene	40.000	42.100	-5.3	86	-0.01
25	Isophorone	40.000	41.415	-3.5	85	-0.01
26 C	2-Nitrophenol	40.000	41.390	-3.5	93	0.00
27	2,4-Dimethylphenol	40.000	40.658	-1.6	85	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.743	0.6	84	-0.01
29 C	2,4-Dichlorophenol	40.000	42.481	-6.2	88	0.00
30	1,2,4-Trichlorobenzene	40.000	40.949	-2.4	90	0.00
31	Naphthalene	40.000	39.658	0.9	87	0.00
32	Benzoic acid	40.000	44.918	-12.3	100	0.00
33	4-Chloroaniline	40.000	40.810	-2.0	85	-0.01
34 C	Hexachlorobutadiene	40.000	40.858	-2.1	91	-0.01
35	Caprolactam	40.000	40.253	-0.6	86	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.589	-6.5	89	0.00
37	2-Methylnaphthalene	40.000	40.782	-2.0	86	0.00
38	1-Methylnaphthalene	40.000	40.800	-2.0	86	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.092	-0.2	89	0.00
41 P	Hexachlorocyclopentadiene	40.000	45.898	-14.7	97	0.00
42 S	2,4,6-Tribromophenol	80.000	85.240	-6.5	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.914	-7.3	88	0.00
44	2,4,5-Trichlorophenol	40.000	42.502	-6.3	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.135	-0.2	88	0.00
46	1,1'-Biphenyl	40.000	39.853	0.4	88	0.00
47	2-Chloronaphthalene	40.000	39.700	0.7	86	0.00
48	2-Nitroaniline	40.000	42.185	-5.5	95	0.00
49	Acenaphthylene	40.000	41.432	-3.6	88	0.00
50	Dimethylphthalate	40.000	41.220	-3.0	88	0.00
51	2,6-Dinitrotoluene	40.000	42.226	-5.6	91	0.00
52 C	Acenaphthene	40.000	40.095	-0.2	88	-0.01
53	3-Nitroaniline	40.000	41.390	-3.5	89	0.00
54 P	2,4-Dinitrophenol	40.000	43.125	-7.8	103	0.00
55	Dibenzofuran	40.000	39.598	1.0	88	0.00
56 P	4-Nitrophenol	40.000	39.883	0.3	89	0.00
57	2,4-Dinitrotoluene	40.000	42.913	-7.3	91	0.00
58	Fluorene	40.000	40.725	-1.8	89	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	43.310	-8.3	90	-0.01
60	Diethylphthalate	40.000	43.067	-7.7	91	0.00
61	4-Chlorophenyl-phenylether	40.000	40.498	-1.2	88	0.00
62	4-Nitroaniline	40.000	40.825	-2.1	91	-0.01
63	Azobenzene	40.000	41.583	-4.0	87	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.041	-5.1	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.143	-2.9	90	0.00
67	4-Bromophenyl-phenylether	40.000	41.438	-3.6	90	0.00
68	Hexachlorobenzene	40.000	39.836	0.4	90	-0.01
69	Atrazine	40.000	41.879	-4.7	92	0.00
70 C	Pentachlorophenol	40.000	42.102	-5.3	92	-0.01
71	Phenanthrene	40.000	39.477	1.3	89	0.00
72	Anthracene	40.000	40.972	-2.4	89	-0.01
73	Carbazole	40.000	41.120	-2.8	91	0.00
74	Di-n-butylphthalate	40.000	42.951	-7.4	94	0.00
75 C	Fluoranthene	40.000	41.391	-3.5	91	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
77	Benzidine	40.000	46.699	-16.7	100	0.00
78	Pyrene	40.000	40.830	-2.1	90	0.00
79 S	Terphenyl-d14	80.000	81.258	-1.6	92	0.00
80	Butylbenzylphthalate	40.000	44.264	-10.7	111	0.00
81	Benzo(a)anthracene	40.000	40.067	-0.2	92	0.00
82	3,3'-Dichlorobenzidine	40.000	42.522	-6.3	96	0.00
83	Chrysene	40.000	39.559	1.1	92	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.348	-5.9	101	0.00
85 c	Di-n-octyl phthalate	40.000	41.479	-3.7	99	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	40.225	-0.6	94	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	95	-0.01

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88	Benzo(b)fluoranthene	40.000	40.045	-0.1	93	-0.01
89	Benzo(k)fluoranthene	40.000	39.920	0.2	92	0.00
90 C	Benzo(a)pyrene	40.000	40.307	-0.8	93	0.00
91	Dibenzo(a,h)anthracene	40.000	40.202	-0.5	94	-0.02
92	Benzo(g,h,i)perylene	40.000	39.973	0.1	94	-0.02

(#) = Out of Range

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