

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM101718\
 Data File : BM017169.D
 Acq On : 17 Oct 2018 16:23
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 18 12:55:09 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	82	0.00
2	1,4-Dioxane	40.000	37.456	6.4	79	0.00
3	Pyridine	40.000	40.509	-1.3	79	0.00
4	n-Nitrosodimethylamine	40.000	39.657	0.9	82	0.00
5 S	2-Fluorophenol	80.000	79.985	0.0	80	0.00
6	Aniline	40.000	39.983	0.0	79	0.00
7 S	Phenol-d6	80.000	79.786	0.3	79	0.00
8	2-Chlorophenol	40.000	40.375	-0.9	80	0.00
9	Benzaldehyde	40.000	39.533	1.2	82	0.00
10 C	Phenol	40.000	39.448	1.4	78	0.00
11	bis(2-Chloroethyl)ether	40.000	39.102	2.2	79	0.00
12	1,3-Dichlorobenzene	40.000	39.459	1.4	81	0.00
13 C	1,4-Dichlorobenzene	40.000	39.110	2.2	80	0.00
14	1,2-Dichlorobenzene	40.000	39.686	0.8	81	0.00
15	Benzyl Alcohol	40.000	43.108	-7.8	83	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.979	7.6	75	0.00
17	2-Methylphenol	40.000	40.723	-1.8	80	0.00
18	Hexachloroethane	40.000	40.480	-1.2	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.878	-7.2	82	0.00
20	3+4-Methylphenols	40.000	41.521	-3.8	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	39.929	0.2	80	0.00
23 S	Nitrobenzene-d5	80.000	85.975	-7.5	82	0.00
24	Nitrobenzene	40.000	41.672	-4.2	80	0.00
25	Isophorone	40.000	42.270	-5.7	81	0.00
26 C	2-Nitrophenol	40.000	40.317	-0.8	84	0.00
27	2,4-Dimethylphenol	40.000	42.093	-5.2	82	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.704	-1.8	80	0.00
29 C	2,4-Dichlorophenol	40.000	42.913	-7.3	83	0.00
30	1,2,4-Trichlorobenzene	40.000	40.545	-1.4	83	0.00
31	Naphthalene	40.000	39.913	0.2	81	0.00
32	Benzoic acid	40.000	44.100	-10.3	92	0.00
33	4-Chloroaniline	40.000	42.224	-5.6	82	0.00
34 C	Hexachlorobutadiene	40.000	40.221	-0.6	83	0.00
35	Caprolactam	40.000	41.549	-3.9	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.451	-8.6	84	0.00
37	2-Methylnaphthalene	40.000	41.771	-4.4	82	0.00
38	1-Methylnaphthalene	40.000	41.625	-4.1	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.558	1.1	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.852	-7.1	86	0.00
42 S	2,4,6-Tribromophenol	80.000	85.431	-6.8	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.870	-7.2	84	0.00
44	2,4,5-Trichlorophenol	40.000	42.649	-6.6	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.820	0.2	84	0.00
46	1,1'-Biphenyl	40.000	39.531	1.2	84	0.00
47	2-Chloronaphthalene	40.000	39.859	0.4	83	0.00
48	2-Nitroaniline	40.000	41.171	-2.9	88	0.00
49	Acenaphthylene	40.000	41.664	-4.2	84	0.00
50	Dimethylphthalate	40.000	42.116	-5.3	86	0.00
51	2,6-Dinitrotoluene	40.000	42.145	-5.4	87	0.00
52 C	Acenaphthene	40.000	40.616	-1.5	85	0.00
53	3-Nitroaniline	40.000	42.350	-5.9	87	0.00
54 P	2,4-Dinitrophenol	40.000	41.258	-3.1	93	0.00
55	Dibenzofuran	40.000	40.035	-0.1	85	0.00
56 P	4-Nitrophenol	40.000	40.511	-1.3	86	0.00
57	2,4-Dinitrotoluene	40.000	42.753	-6.9	87	0.00
58	Fluorene	40.000	41.280	-3.2	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.618	-9.0	87	0.00
60	Diethylphthalate	40.000	43.571	-8.9	88	0.00
61	4-Chlorophenyl-phenylether	40.000	41.051	-2.6	85	0.00
62	4-Nitroaniline	40.000	41.047	-2.6	88	0.00
63	Azobenzene	40.000	42.835	-7.1	85	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.446	-1.1	92	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.165	-2.9	87	0.00
67	4-Bromophenyl-phenylether	40.000	41.701	-4.3	88	0.00
68	Hexachlorobenzene	40.000	40.131	-0.3	88	0.00
69	Atrazine	40.000	42.157	-5.4	90	0.00
70 C	Pentachlorophenol	40.000	41.766	-4.4	88	0.00
71	Phenanthrene	40.000	40.033	-0.1	87	0.00
72	Anthracene	40.000	41.706	-4.3	88	0.00
73	Carbazole	40.000	41.902	-4.8	89	0.00
74	Di-n-butylphthalate	40.000	43.421	-8.6	92	0.00
75 C	Fluoranthene	40.000	42.102	-5.3	89	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
77	Benzidine	40.000	44.525	-11.3	92	0.00
78	Pyrene	40.000	41.623	-4.1	89	0.00
79 S	Terphenyl-d14	80.000	82.886	-3.6	91	0.00
80	Butylbenzylphthalate	40.000	42.266	-5.7	102	0.00
81	Benzo(a)anthracene	40.000	41.166	-2.9	91	0.00
82	3,3'-Dichlorobenzidine	40.000	43.614	-9.0	96	0.00
83	Chrysene	40.000	40.823	-2.1	92	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.696	-6.7	99	0.00
85 c	Di-n-octyl phthalate	40.000	42.054	-5.1	98	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.383	-3.5	94	0.00
87 I	Perylene-d12	20.000	20.000	0.0	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.374	-0.9	92	0.00
89	Benzo(k)fluoranthene	40.000	41.541	-3.9	94	0.00
90 C	Benzo(a)pyrene	40.000	41.092	-2.7	93	0.00
91	Dibenzo(a,h)anthracene	40.000	41.058	-2.6	94	0.00
92	Benzo(q,h,i)perylene	40.000	40.979	-2.4	95	0.00

(#) = Out of Range

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