

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101918\
 Data File : BM017228.D
 Acq On : 19 Oct 2018 14:00
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 20 03:49:53 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	106	0.00
2	1,4-Dioxane	40.000	35.813	10.5	97	0.00
3	Pyridine	40.000	39.537	1.2	100	0.00
4	n-Nitrosodimethylamine	40.000	41.000	-2.5	110	0.00
5 S	2-Fluorophenol	80.000	79.141	1.1	102	0.00
6	Aniline	40.000	40.193	-0.5	103	0.00
7 S	Phenol-d6	80.000	80.617	-0.8	103	0.00
8	2-Chlorophenol	40.000	41.429	-3.6	106	-0.01
9	Benzaldehyde	40.000	39.488	1.3	106	-0.01
10 C	Phenol	40.000	39.417	1.5	101	0.00
11	bis(2-Chloroethyl)ether	40.000	40.189	-0.5	105	-0.01
12	1,3-Dichlorobenzene	40.000	39.222	1.9	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.601	1.0	105	0.00
14	1,2-Dichlorobenzene	40.000	40.091	-0.2	105	0.00
15	Benzyl Alcohol	40.000	45.300	-13.2	113	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.499	1.3	104	-0.01
17	2-Methylphenol	40.000	42.238	-5.6	107	-0.01
18	Hexachloroethane	40.000	41.219	-3.0	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.418	-13.5	112	0.00
20	3+4-Methylphenols	40.000	43.048	-7.6	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	39.520	1.2	108	-0.01
23 S	Nitrobenzene-d5	80.000	86.354	-7.9	111	-0.01
24	Nitrobenzene	40.000	41.818	-4.5	109	-0.01
25	Isophorone	40.000	42.101	-5.3	110	-0.01
26 C	2-Nitrophenol	40.000	43.394	-8.5	125	0.00
27	2,4-Dimethylphenol	40.000	41.575	-3.9	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.982	-2.5	109	-0.01
29 C	2,4-Dichlorophenol	40.000	43.226	-8.1	114	0.00
30	1,2,4-Trichlorobenzene	40.000	40.617	-1.5	112	0.00
31	Naphthalene	40.000	39.473	1.3	109	-0.01
32	Benzoic acid	40.000	44.245	-10.6	125	0.00
33	4-Chloroaniline	40.000	41.924	-4.8	111	-0.01
34 C	Hexachlorobutadiene	40.000	40.812	-2.0	114	-0.01
35	Caprolactam	40.000	38.992	2.5	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.820	-7.1	113	0.00
37	2-Methylnaphthalene	40.000	41.899	-4.7	112	-0.01
38	1-Methylnaphthalene	40.000	41.709	-4.3	112	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.582	-1.5	116	0.00
41 P	Hexachlorocyclopentadiene	40.000	47.133	-17.8	128	-0.01
42 S	2,4,6-Tribromophenol	80.000	81.278	-1.6	115	-0.01
43 C	2,4,6-Trichlorophenol	40.000	43.922	-9.8	116	0.00
44	2,4,5-Trichlorophenol	40.000	42.514	-6.3	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.258	-1.6	115	0.00
46	1,1'-Biphenyl	40.000	39.898	0.3	114	0.00
47	2-Chloronaphthalene	40.000	40.225	-0.6	113	-0.01
48	2-Nitroaniline	40.000	41.387	-3.5	119	0.00
49	Acenaphthylene	40.000	40.879	-2.2	111	-0.01
50	Dimethylphthalate	40.000	40.484	-1.2	112	0.00
51	2,6-Dinitrotoluene	40.000	40.716	-1.8	112	0.00
52 C	Acenaphthene	40.000	39.799	0.5	112	-0.01
53	3-Nitroaniline	40.000	39.069	2.3	108	0.00
54 P	2,4-Dinitrophenol	40.000	36.706	8.2	108	0.00
55	Dibenzofuran	40.000	39.005	2.5	111	-0.01
56 P	4-Nitrophenol	40.000	36.009	10.0	101	0.00
57	2,4-Dinitrotoluene	40.000	40.696	-1.7	111	0.00
58	Fluorene	40.000	39.416	1.5	111	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	42.206	-5.5	113	-0.01
60	Diethylphthalate	40.000	40.886	-2.2	111	0.00
61	4-Chlorophenyl-phenylether	40.000	40.191	-0.5	112	0.00
62	4-Nitroaniline	40.000	36.955	7.6	105	0.00
63	Azobenzene	40.000	40.529	-1.3	109	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	41.648	-4.1	115	0.00
66 c	n-Nitrosodiphenylamine	40.000	43.628	-9.1	111	0.00
67	4-Bromophenyl-phenylether	40.000	44.524	-11.3	113	0.00
68	Hexachlorobenzene	40.000	41.910	-4.8	110	-0.01
69	Atrazine	40.000	41.976	-4.9	107	0.00
70 C	Pentachlorophenol	40.000	41.510	-3.8	106	-0.01
71	Phenanthrene	40.000	39.276	1.8	103	0.00
72	Anthracene	40.000	40.831	-2.1	104	-0.01
73	Carbazole	40.000	38.717	3.2	99	0.00
74	Di-n-butylphthalate	40.000	40.667	-1.7	104	0.00
75 C	Fluoranthene	40.000	36.979	7.6	94	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	86	-0.01
77	Benzidine	40.000	44.392	-11.0	87	-0.01
78	Pyrene	40.000	45.414	-13.5	93	0.00
79 S	Terphenyl-d14	80.000	89.519	-11.9	93	0.00
80	Butylbenzylphthalate	40.000	45.163	-12.9	104	-0.01
81	Benzo(a)anthracene	40.000	40.297	-0.7	85	0.00
82	3,3'-Dichlorobenzidine	40.000	41.756	-4.4	87	0.00
83	Chrysene	40.000	39.627	0.9	85	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.837	-4.6	92	0.00
85 c	Di-n-octyl phthalate	40.000	39.595	1.0	87	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	37.807	5.5	81	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	82	-0.02

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88	Benzo(b)fluoranthene	40.000	41.128	-2.8	83	-0.01
89	Benzo(k)fluoranthene	40.000	39.456	1.4	79	0.00
90 C	Benzo(a)pyrene	40.000	40.169	-0.4	80	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.256	-0.6	81	-0.02
92	Benzo(g,h,i)perylene	40.000	39.645	0.9	81	-0.02

(#) = Out of Range

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