

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101918\
 Data File : BM017247.D
 Acq On : 20 Oct 2018 03:00
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 20 03:38:31 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	121	0.00
2	1,4-Dioxane	40.000	35.460	11.3	109	0.00
3	Pyridine	40.000	39.065	2.3	112	0.00
4	n-Nitrosodimethylamine	40.000	39.518	1.2	121	0.00
5 S	2-Fluorophenol	80.000	77.678	2.9	114	0.00
6	Aniline	40.000	40.188	-0.5	117	0.00
7 S	Phenol-d6	80.000	80.204	-0.3	116	0.00
8	2-Chlorophenol	40.000	40.929	-2.3	119	-0.01
9	Benzaldehyde	40.000	39.280	1.8	120	-0.01
10 C	Phenol	40.000	39.088	2.3	114	0.00
11	bis(2-Chloroethyl)ether	40.000	39.893	0.3	118	-0.01
12	1,3-Dichlorobenzene	40.000	39.308	1.7	118	0.00
13 C	1,4-Dichlorobenzene	40.000	39.276	1.8	118	0.00
14	1,2-Dichlorobenzene	40.000	39.293	1.8	117	0.00
15	Benzyl Alcohol	40.000	45.000	-12.5	127	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	38.930	2.7	116	-0.01
17	2-Methylphenol	40.000	41.960	-4.9	121	-0.01
18	Hexachloroethane	40.000	41.414	-3.5	123	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	44.629	-11.6	125	0.00
20	3+4-Methylphenols	40.000	42.806	-7.0	122	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	38.913	2.7	122	-0.01
23 S	Nitrobenzene-d5	80.000	85.986	-7.5	127	-0.01
24	Nitrobenzene	40.000	41.132	-2.8	122	-0.01
25	Isophorone	40.000	41.984	-5.0	125	-0.01
26 C	2-Nitrophenol	40.000	43.385	-8.5	143	0.00
27	2,4-Dimethylphenol	40.000	41.847	-4.6	127	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.756	-1.9	124	-0.01
29 C	2,4-Dichlorophenol	40.000	43.174	-7.9	130	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.231	-0.6	127	-0.01
31	Naphthalene	40.000	39.368	1.6	125	-0.01
32	Benzoic acid	40.000	48.114	-20.3	155	0.01
33	4-Chloroaniline	40.000	42.042	-5.1	127	-0.01
34 C	Hexachlorobutadiene	40.000	40.173	-0.4	129	-0.01
35	Caprolactam	40.000	41.438	-3.6	128	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.713	-9.3	132	0.00
37	2-Methylnaphthalene	40.000	42.184	-5.5	129	-0.01
38	1-Methylnaphthalene	40.000	42.206	-5.5	129	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	135	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.588	1.0	134	-0.01
41 P	Hexachlorocyclopentadiene	40.000	45.445	-13.6	146	-0.01
42 S	2,4,6-Tribromophenol	80.000	86.927	-8.7	146	-0.01
43 C	2,4,6-Trichlorophenol	40.000	43.353	-8.4	136	0.00
44	2,4,5-Trichlorophenol	40.000	42.596	-6.5	135	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.295	0.9	133	0.00
46	1,1'-Biphenyl	40.000	39.194	2.0	132	0.00
47	2-Chloronaphthalene	40.000	39.436	1.4	131	-0.01
48	2-Nitroaniline	40.000	42.524	-6.3	145	0.00
49	Acenaphthylene	40.000	41.125	-2.8	132	-0.01
50	Dimethylphthalate	40.000	41.531	-3.8	136	0.00
51	2,6-Dinitrotoluene	40.000	42.347	-5.9	138	0.00
52 C	Acenaphthene	40.000	40.009	-0.0	133	-0.01
53	3-Nitroaniline	40.000	41.552	-3.9	136	0.00
54 P	2,4-Dinitrophenol	40.000	43.236	-8.1	157	0.00
55	Dibenzofuran	40.000	39.132	2.2	132	-0.01
56 P	4-Nitrophenol	40.000	39.293	1.8	133	0.00
57	2,4-Dinitrotoluene	40.000	43.800	-9.5	141	0.00
58	Fluorene	40.000	40.513	-1.3	135	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	43.906	-9.8	139	-0.01
60	Diethylphthalate	40.000	43.191	-8.0	138	0.00
61	4-Chlorophenyl-phenylether	40.000	40.771	-1.9	135	0.00
62	4-Nitroaniline	40.000	39.711	0.7	135	0.00
63	Azobenzene	40.000	41.841	-4.6	133	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	135	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	44.051	-10.1	157	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.157	-5.4	137	0.00
67	4-Bromophenyl-phenylether	40.000	43.325	-8.3	140	0.00
68	Hexachlorobenzene	40.000	41.090	-2.7	137	-0.01
69	Atrazine	40.000	43.227	-8.1	141	0.00
70 C	Pentachlorophenol	40.000	43.203	-8.0	140	-0.01
71	Phenanthrene	40.000	39.544	1.1	132	0.00
72	Anthracene	40.000	41.373	-3.4	134	-0.01
73	Carbazole	40.000	40.347	-0.9	132	0.00
74	Di-n-butylphthalate	40.000	43.629	-9.1	142	0.00
75 C	Fluoranthene	40.000	39.295	1.8	127	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
77	Benzidine	40.000	49.842	-24.6	129	-0.01
78	Pyrene	40.000	46.505	-16.3	125	0.00
79 S	Terphenyl-d14	80.000	91.847	-14.8	126	0.00
80	Butylbenzylphthalate	40.000	48.698	-21.7	151	0.00
81	Benzo(a)anthracene	40.000	40.513	-1.3	113	0.00
82	3,3'-Dichlorobenzidine	40.000	41.630	-4.1	114	0.00
83	Chrysene	40.000	39.124	2.2	110	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.320	-10.8	130	0.00
85 c	Di-n-octyl phthalate	40.000	39.995	0.0	116	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	32.875	17.8	93	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	99	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.645	-1.6	99	0.00
89	Benzo(k)fluoranthene	40.000	41.253	-3.1	100	0.00
90 C	Benzo(a)pyrene	40.000	39.873	0.3	96	0.00
91	Dibenzo(a,h)anthracene	40.000	38.191	4.5	93	-0.01
92	Benzo(g,h,i)perylene	40.000	37.500	6.3	92	-0.02

(#) = Out of Range

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