

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050219\
 Data File : BM020106.D
 Acq On : 02 May 2019 18:00
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 02 18:38:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 03:58:37 2019
 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	191	0.00
2	1,4-Dioxane	40.000	37.969	5.1	195	0.00
3	Pyridine	40.000	40.226	-0.6	187	0.00
4	n-Nitrosodimethylamine	40.000	41.972	-4.9	210	0.00
5 S	2-Fluorophenol	80.000	80.912	-1.1	201	0.00
6	Aniline	40.000	41.785	-4.5	209	0.00
7 S	Phenol-d6	80.000	84.455	-5.6	209	0.00
8	2-Chlorophenol	40.000	41.999	-5.0	206	0.00
9	Benzaldehyde	40.000	36.697	8.3	177	0.00
10 C	Phenol	40.000	42.414	-6.0	207	0.00
11	bis(2-Chloroethyl)ether	40.000	41.864	-4.7	202	0.00
12	1,3-Dichlorobenzene	40.000	41.135	-2.8	203	0.00
13 C	1,4-Dichlorobenzene	40.000	40.774	-1.9	201	0.00
14	1,2-Dichlorobenzene	40.000	41.227	-3.1	205	0.00
15	Benzyl Alcohol	40.000	42.388	-6.0	206	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.160	-0.4	189	0.00
17	2-Methylphenol	40.000	41.992	-5.0	204	0.00
18	Hexachloroethane	40.000	40.144	-0.4	201	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.366	-5.9	203	0.00
20	3+4-Methylphenols	40.000	43.199	-8.0	209	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	190	0.00
22	Acetophenone	40.000	41.853	-4.6	207	0.00
23 S	Nitrobenzene-d5	80.000	83.144	-3.9	204	0.00
24	Nitrobenzene	40.000	40.690	-1.7	200	0.00
25	Isophorone	40.000	42.981	-7.5	205	0.00
26 C	2-Nitrophenol	40.000	47.092	-17.7	228	0.00
27	2,4-Dimethylphenol	40.000	41.856	-4.6	206	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.765	-6.9	206	0.00
29 C	2,4-Dichlorophenol	40.000	43.574	-8.9	213	0.00
30	1,2,4-Trichlorobenzene	40.000	42.047	-5.1	207	0.00
31	Naphthalene	40.000	41.576	-3.9	204	0.00
32	Benzoic acid	40.000	42.351	-5.9	213	0.04
33	4-Chloroaniline	40.000	42.300	-5.7	203	0.00
34 C	Hexachlorobutadiene	40.000	41.793	-4.5	204	0.00
35	Caprolactam	40.000	46.525	-16.3	216	0.02
36 C	4-Chloro-3-methylphenol	40.000	43.551	-8.9	206	0.00
37	2-Methylnaphthalene	40.000	43.091	-7.7	208	0.00
38	1-Methylnaphthalene	40.000	42.747	-6.9	207	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	191	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.139	-5.3	212	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.453	-3.6	209	0.00
42 S	2,4,6-Tribromophenol	80.000	89.978	-12.5	216	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.105	-10.3	216	0.00
44	2,4,5-Trichlorophenol	40.000	43.588	-9.0	216	0.00

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45 S	2-Fluorobiphenyl	80.000	83.252	-4.1	209	0.00
46	1,1'-Biphenyl	40.000	41.523	-3.8	206	0.00
47	2-Chloronaphthalene	40.000	41.298	-3.2	209	0.00
48	2-Nitroaniline	40.000	42.869	-7.2	207	0.00
49	Acenaphthylene	40.000	41.418	-3.5	204	0.00
50	Dimethylphthalate	40.000	42.071	-5.2	204	0.00
51	2,6-Dinitrotoluene	40.000	42.965	-7.4	209	0.00
52 C	Acenaphthene	40.000	41.695	-4.2	205	0.00
53	3-Nitroaniline	40.000	43.100	-7.8	209	0.00
54 P	2,4-Dinitrophenol	40.000	49.872	-24.7	277	0.00
55	Dibenzofuran	40.000	41.511	-3.8	206	0.00
56 P	4-Nitrophenol	40.000	44.219	-10.5	210	0.00
57	2,4-Dinitrotoluene	40.000	44.431	-11.1	212	0.00
58	Fluorene	40.000	42.363	-5.9	208	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.694	-11.7	219	0.00
60	Diethylphthalate	40.000	42.074	-5.2	201	0.00
61	4-Chlorophenyl-phenylether	40.000	43.095	-7.7	212	0.00
62	4-Nitroaniline	40.000	44.051	-10.1	209	0.00
63	Azobenzene	40.000	40.635	-1.6	197	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	190	0.00
65	4,6-Dinitro-2-methylphenol	40.000	48.136	-20.3	264	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.232	-5.6	207	0.00
67	4-Bromophenyl-phenylether	40.000	42.619	-6.5	210	0.00
68	Hexachlorobenzene	40.000	42.284	-5.7	208	0.00
69	Atrazine	40.000	42.308	-5.8	205	0.00
70 C	Pentachlorophenol	40.000	46.965	-17.4	228	0.00
71	Phenanthrene	40.000	42.152	-5.4	208	0.00
72	Anthracene	40.000	41.931	-4.8	207	0.00
73	Carbazole	40.000	42.075	-5.2	207	0.00
74	Di-n-butylphthalate	40.000	42.365	-5.9	203	0.00
75 C	Fluoranthene	40.000	42.325	-5.8	208	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	188	0.00
77	Benzidine	40.000	42.437	-6.1	203	0.00
78	Pyrene	40.000	42.055	-5.1	205	0.00
79 S	Terphenyl-d14	80.000	85.914	-7.4	208	0.00
80	Butylbenzylphthalate	40.000	44.171	-10.4	208	0.00
81	Benzo(a)anthracene	40.000	42.444	-6.1	208	0.00
82	3,3'-Dichlorobenzidine	40.000	42.748	-6.9	204	0.00
83	Chrysene	40.000	41.609	-4.0	201	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.099	-7.7	201	0.00
85 c	Di-n-octyl phthalate	40.000	43.291	-8.2	204	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.207	-5.5	208	0.00
87 I	Perylene-d12	20.000	20.000	0.0	193	0.00

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88	Benzo(b)fluoranthene	40.000	41.019	-2.5	203	0.00
89	Benzo(k)fluoranthene	40.000	42.247	-5.6	210	0.00
90 C	Benzo(a)pyrene	40.000	41.615	-4.0	206	0.00
91	Dibenzo(a,h)anthracene	40.000	41.483	-3.7	209	0.00
92	Benzo(q,h,i)perylene	40.000	41.293	-3.2	207	0.00

(#) = Out of Range

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