

Data Path : Z:\HPCHEM1\BNA_M\Data\BM052218\
 Data File : BM015260.D
 Acq On : 23 May 2018 03:20
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 04:16:06 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM052218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 22 15:47:28 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	119	0.00
2	1,4-Dioxane	40.000	39.200	2.0	114	0.00
3	Pyridine	40.000	40.831	-2.1	116	0.00
4	n-Nitrosodimethylamine	40.000	41.827	-4.6	119	0.00
5 S	2-Fluorophenol	80.000	81.054	-1.3	117	0.00
6	Aniline	40.000	41.049	-2.6	119	0.00
7 S	Phenol-d6	80.000	82.194	-2.7	119	0.00
8	2-Chlorophenol	40.000	40.907	-2.3	119	0.00
9	Benzaldehyde	40.000	40.476	-1.2	120	0.00
10 C	Phenol	40.000	40.537	-1.3	118	0.00
11	bis(2-Chloroethyl)ether	40.000	41.080	-2.7	120	0.00
12	1,3-Dichlorobenzene	40.000	40.404	-1.0	119	0.00
13 C	1,4-Dichlorobenzene	40.000	40.400	-1.0	118	0.00
14	1,2-Dichlorobenzene	40.000	40.552	-1.4	120	0.00
15	Benzyl Alcohol	40.000	42.304	-5.8	122	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.693	-4.2	125	0.00
17	2-Methylphenol	40.000	41.342	-3.4	120	0.00
18	Hexachloroethane	40.000	41.837	-4.6	121	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.368	-5.9	123	0.00
20	3+4-Methylphenols	40.000	41.439	-3.6	121	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	40.806	-2.0	122	0.00
23 S	Nitrobenzene-d5	80.000	83.093	-3.9	122	0.00
24	Nitrobenzene	40.000	40.963	-2.4	121	0.00
25	Isophorone	40.000	42.722	-6.8	124	0.00
26 C	2-Nitrophenol	40.000	41.052	-2.6	121	0.00
27	2,4-Dimethylphenol	40.000	41.677	-4.2	122	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.828	-4.6	124	0.00
29 C	2,4-Dichlorophenol	40.000	41.848	-4.6	122	0.00
30	1,2,4-Trichlorobenzene	40.000	40.992	-2.5	122	0.00
31	Naphthalene	40.000	40.560	-1.4	122	0.00
32	Benzoic acid	40.000	40.319	-0.8	122	0.03
33	4-Chloroaniline	40.000	41.372	-3.4	122	0.00
34 C	Hexachlorobutadiene	40.000	41.751	-4.4	124	0.00
35	Caprolactam	40.000	40.367	-0.9	118	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.179	-5.4	123	0.00
37	2-Methylnaphthalene	40.000	41.154	-2.9	123	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.791	-2.0	122	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.041	-2.6	127	0.00
41 S	2,4,6-Tribromophenol	80.000	84.099	-5.1	121	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.867	-7.2	124	0.00
43	2,4,5-Trichlorophenol	40.000	42.264	-5.7	123	0.00
44 S	2-Fluorobiphenyl	80.000	81.657	-2.1	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.948	-2.4	123	0.00
46	2-Chloronaphthalene	40.000	40.829	-2.1	122	0.00
47	2-Nitroaniline	40.000	41.298	-3.2	122	0.00
48	Acenaphthylene	40.000	41.599	-4.0	122	0.00
49	Dimethylphthalate	40.000	40.606	-1.5	121	0.00
50	2,6-Dinitrotoluene	40.000	42.003	-5.0	120	0.00
51 C	Acenaphthene	40.000	40.494	-1.2	122	0.00
52	3-Nitroaniline	40.000	40.207	-0.5	118	0.00
53 P	2,4-Dinitrophenol	40.000	38.000	5.0	119	0.00
54	Dibenzofuran	40.000	40.012	-0.0	121	0.00
55 P	4-Nitrophenol	40.000	39.585	1.0	117	0.00
56	2,4-Dinitrotoluene	40.000	40.553	-1.4	120	0.00
57	Fluorene	40.000	40.391	-1.0	121	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.752	-4.4	122	0.00
59	Diethylphthalate	40.000	41.194	-3.0	122	0.00
60	4-Chlorophenyl-phenylether	40.000	40.501	-1.3	122	0.00
61	4-Nitroaniline	40.000	39.801	0.5	117	0.00
62	Azobenzene	40.000	42.726	-6.8	123	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	119	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.469	-1.2	118	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.705	-4.3	121	0.00
66	4-Bromophenyl-phenylether	40.000	41.947	-4.9	121	0.00
67	Hexachlorobenzene	40.000	41.202	-3.0	121	0.00
68	Atrazine	40.000	42.112	-5.3	118	0.00
69 C	Pentachlorophenol	40.000	40.984	-2.5	119	0.00
70	Phenanthrene	40.000	40.214	-0.5	118	0.00
71	Anthracene	40.000	40.996	-2.5	118	0.00
72	Carbazole	40.000	40.277	-0.7	115	0.00
73	Di-n-butylphthalate	40.000	42.394	-6.0	117	0.00
74 C	Fluoranthene	40.000	39.421	1.4	113	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	44.645	-11.6	108	0.00
77	Pyrene	40.000	43.254	-8.1	113	0.00
78 S	Terphenyl-d14	80.000	86.125	-7.7	113	0.00
79	Butylbenzylphthalate	40.000	44.356	-10.9	109	0.00
80	Benzo(a)anthracene	40.000	40.796	-2.0	106	0.00
81	3,3'-Dichlorobenzidine	40.000	41.683	-4.2	104	0.00
82	Chrysene	40.000	40.652	-1.6	106	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.207	-10.5	109	0.00
84 c	Di-n-octyl phthalate	40.000	41.178	-2.9	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.658	0.9	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	39.725	0.7	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.336	-5.8	106	0.00
89 C	Benzo(a)pyrene	40.000	41.251	-3.1	102	0.00
90	Dibenzo(a,h)anthracene	40.000	40.858	-2.1	102	0.00
91	Benzo(g,h,i)perylene	40.000	40.906	-2.3	102	0.00

(#) = Out of Range

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