

Data Path : Z:\HPCHEM1\BNA_M\Data\BM052218\
 Data File : BM015243.D
 Acq On : 22 May 2018 16:55
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 23 04:02:56 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	94	0.00
2	1,4-Dioxane	40.000	38.747	3.1	88	0.00
3	Pyridine	40.000	40.371	-0.9	90	0.00
4	n-Nitrosodimethylamine	40.000	41.046	-2.6	92	0.00
5 S	2-Fluorophenol	80.000	79.840	0.2	90	0.00
6	Aniline	40.000	39.866	0.3	91	0.00
7 S	Phenol-d6	80.000	80.450	-0.6	91	0.00
8	2-Chlorophenol	40.000	39.873	0.3	91	0.00
9	Benzaldehyde	40.000	39.238	1.9	92	0.00
10 C	Phenol	40.000	39.921	0.2	91	0.00
11	bis(2-Chloroethyl)ether	40.000	39.636	0.9	91	0.00
12	1,3-Dichlorobenzene	40.000	39.374	1.6	91	0.00
13 C	1,4-Dichlorobenzene	40.000	39.446	1.4	91	0.00
14	1,2-Dichlorobenzene	40.000	39.968	0.1	93	0.00
15	Benzyl Alcohol	40.000	40.876	-2.2	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.239	1.9	92	0.00
17	2-Methylphenol	40.000	40.141	-0.4	91	0.00
18	Hexachloroethane	40.000	40.118	-0.3	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.514	-1.3	92	0.00
20	3+4-Methylphenols	40.000	40.282	-0.7	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.114	-0.3	93	0.00
23 S	Nitrobenzene-d5	80.000	81.798	-2.2	93	0.00
24	Nitrobenzene	40.000	40.290	-0.7	92	0.00
25	Isophorone	40.000	40.830	-2.1	92	0.00
26 C	2-Nitrophenol	40.000	40.031	-0.1	92	0.00
27	2,4-Dimethylphenol	40.000	40.616	-1.5	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.225	-0.6	93	0.00
29 C	2,4-Dichlorophenol	40.000	41.186	-3.0	93	0.00
30	1,2,4-Trichlorobenzene	40.000	40.093	-0.2	92	0.00
31	Naphthalene	40.000	39.712	0.7	93	0.00
32	Benzoic acid	40.000	39.782	0.5	94	0.02
33	4-Chloroaniline	40.000	41.168	-2.9	94	0.00
34 C	Hexachlorobutadiene	40.000	40.507	-1.3	93	0.00
35	Caprolactam	40.000	40.682	-1.7	92	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.300	-3.2	94	0.00
37	2-Methylnaphthalene	40.000	40.396	-1.0	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.156	-0.4	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.580	3.6	93	0.00
41 S	2,4,6-Tribromophenol	80.000	84.133	-5.2	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.595	-4.0	94	0.00
43	2,4,5-Trichlorophenol	40.000	41.125	-2.8	94	0.00
44 S	2-Fluorobiphenyl	80.000	79.214	1.0	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.966	0.1	94	0.00
46	2-Chloronaphthalene	40.000	40.250	-0.6	94	0.00
47	2-Nitroaniline	40.000	40.314	-0.8	94	0.00
48	Acenaphthylene	40.000	40.698	-1.7	94	0.00
49	Dimethylphthalate	40.000	40.055	-0.1	94	0.00
50	2,6-Dinitrotoluene	40.000	41.901	-4.8	94	0.00
51 C	Acenaphthene	40.000	40.355	-0.9	95	0.00
52	3-Nitroaniline	40.000	40.677	-1.7	94	0.00
53 P	2,4-Dinitrophenol	40.000	38.059	4.9	93	0.00
54	Dibenzofuran	40.000	40.054	-0.1	95	0.00
55 P	4-Nitrophenol	40.000	40.714	-1.8	94	0.00
56	2,4-Dinitrotoluene	40.000	40.348	-0.9	94	0.00
57	Fluorene	40.000	40.443	-1.1	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.798	-2.0	93	0.00
59	Diethylphthalate	40.000	40.773	-1.9	95	0.00
60	4-Chlorophenyl-phenylether	40.000	39.839	0.4	94	0.00
61	4-Nitroaniline	40.000	40.977	-2.4	95	0.00
62	Azobenzene	40.000	41.797	-4.5	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.247	-0.6	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.986	0.0	94	0.00
66	4-Bromophenyl-phenylether	40.000	40.297	-0.7	95	0.00
67	Hexachlorobenzene	40.000	39.994	0.0	96	0.00
68	Atrazine	40.000	41.434	-3.6	94	0.00
69 C	Pentachlorophenol	40.000	40.352	-0.9	95	0.00
70	Phenanthrene	40.000	39.805	0.5	95	0.00
71	Anthracene	40.000	40.640	-1.6	95	0.00
72	Carbazole	40.000	41.181	-3.0	96	0.00
73	Di-n-butylphthalate	40.000	41.761	-4.4	94	0.00
74 C	Fluoranthene	40.000	40.702	-1.8	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	43.604	-9.0	97	0.00
77	Pyrene	40.000	39.874	0.3	96	0.00
78 S	Terphenyl-d14	80.000	79.156	1.1	96	0.00
79	Butylbenzylphthalate	40.000	41.570	-3.9	95	0.00
80	Benzo(a)anthracene	40.000	40.072	-0.2	96	0.00
81	3,3'-Dichlorobenzidine	40.000	41.523	-3.8	96	0.00
82	Chrysene	40.000	40.171	-0.4	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.001	-5.0	95	0.00
84 c	Di-n-octyl phthalate	40.000	40.658	-1.6	96	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.479	-3.7	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	41.248	-3.1	98	0.00

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88	Benzo(k)fluoranthene	40.000	40.147	-0.4	97	0.00
89 C	Benzo(a)pyrene	40.000	41.007	-2.5	98	0.00
90	Dibenzo(a,h)anthracene	40.000	40.973	-2.4	98	0.00
91	Benzo(g,h,i)perylene	40.000	40.979	-2.4	99	0.00

(#) = Out of Range

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