

Data Path : Z:\HPCHEM1\BNA M\Data\BM083117\
 Data File : BM011376.D
 Acq On : 31 Aug 2017 17:42
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 01 05:01:31 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM083117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 31 18:39:59 2017
 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	96	0.00
2	1,4-Dioxane	40.000	37.488	6.3	90	0.00
3	Pyridine	40.000	39.484	1.3	93	0.00
4	n-Nitrosodimethylamine	40.000	38.392	4.0	92	0.00
5 S	2-Fluorophenol	80.000	76.412	4.5	92	0.00
6	Aniline	40.000	38.352	4.1	91	0.00
7 S	Phenol-d6	80.000	77.691	2.9	91	0.00
8	2-Chlorophenol	40.000	38.395	4.0	91	0.00
9	Benzaldehyde	40.000	35.990	10.0	91	0.00
10 C	Phenol	40.000	38.507	3.7	91	0.00
11	bis(2-Chloroethyl)ether	40.000	38.193	4.5	91	0.00
12	1,3-Dichlorobenzene	40.000	38.167	4.6	92	0.00
13 C	1,4-Dichlorobenzene	40.000	38.362	4.1	92	0.00
14	1,2-Dichlorobenzene	40.000	38.087	4.8	92	0.00
15	Benzyl Alcohol	40.000	38.903	2.7	91	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.672	3.3	92	-0.01
17	2-Methylphenol	40.000	38.534	3.7	91	0.00
18	Hexachloroethane	40.000	38.017	5.0	90	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.353	4.1	91	0.00
20	3+4-Methylphenols	40.000	38.864	2.8	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	37.339	6.7	91	0.00
23 S	Nitrobenzene-d5	80.000	79.987	0.0	94	0.00
24	Nitrobenzene	40.000	39.481	1.3	92	0.00
25	Isophorone	40.000	37.488	6.3	91	0.00
26 C	2-Nitrophenol	40.000	37.706	5.7	97	0.00
27	2,4-Dimethylphenol	40.000	37.579	6.1	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.654	5.9	92	0.00
29 C	2,4-Dichlorophenol	40.000	39.077	2.3	93	0.00
30	1,2,4-Trichlorobenzene	40.000	37.955	5.1	93	0.00
31	Naphthalene	40.000	37.684	5.8	92	0.00
32	Benzoic acid	40.000	38.027	4.9	97	0.00
33	4-Chloroaniline	40.000	37.929	5.2	92	0.00
34 C	Hexachlorobutadiene	40.000	37.881	5.3	93	0.00
35	Caprolactam	40.000	37.706	5.7	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.178	4.6	92	0.00
37	2-Methylnaphthalene	40.000	38.021	4.9	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.462	3.8	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.410	6.5	91	0.00
41 S	2,4,6-Tribromophenol	80.000	80.190	-0.2	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.426	1.4	95	0.00
43	2,4,5-Trichlorophenol	40.000	39.264	1.8	94	0.00
44 S	2-Fluorobiphenyl	80.000	77.037	3.7	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.715	5.7	93	0.00
46	2-Chloronaphthalene	40.000	38.043	4.9	93	0.00
47	2-Nitroaniline	40.000	38.414	4.0	98	0.00
48	Acenaphthylene	40.000	37.904	5.2	92	0.00
49	Dimethylphthalate	40.000	37.679	5.8	93	0.00
50	2,6-Dinitrotoluene	40.000	39.654	0.9	96	0.00
51 C	Acenaphthene	40.000	38.149	4.6	94	0.00
52	3-Nitroaniline	40.000	39.721	0.7	96	0.00
53 P	2,4-Dinitrophenol	40.000	39.336	1.7	100	0.00
54	Dibenzofuran	40.000	38.061	4.8	94	0.00
55 P	4-Nitrophenol	40.000	39.994	0.0	97	0.00
56	2,4-Dinitrotoluene	40.000	38.297	4.3	97	0.00
57	Fluorene	40.000	38.224	4.4	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.370	-0.9	97	0.00
59	Diethylphthalate	40.000	37.576	6.1	93	0.00
60	4-Chlorophenyl-phenylether	40.000	37.984	5.0	94	0.00
61	4-Nitroaniline	40.000	40.161	-0.4	97	0.00
62	Azobenzene	40.000	38.141	4.6	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.547	1.1	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.589	6.0	94	0.00
66	4-Bromophenyl-phenylether	40.000	38.248	4.4	95	0.00
67	Hexachlorobenzene	40.000	37.936	5.2	95	0.00
68	Atrazine	40.000	38.131	4.7	95	0.00
69 C	Pentachlorophenol	40.000	40.493	-1.2	97	0.00
70	Phenanthrene	40.000	38.502	3.7	96	0.00
71	Anthracene	40.000	38.564	3.6	95	0.00
72	Carbazole	40.000	38.511	3.7	96	0.00
73	Di-n-butylphthalate	40.000	39.670	0.8	94	0.00
74 C	Fluoranthene	40.000	39.535	1.2	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	46.548	-16.4	124	0.00
77	Pyrene	40.000	38.374	4.1	97	0.00
78 S	Terphenyl-d14	80.000	76.614	4.2	98	0.00
79	Butylbenzylphthalate	40.000	38.680	3.3	96	0.00
80	Benzo(a)anthracene	40.000	38.460	3.8	99	0.00
81	3,3'-Dichlorobenzidine	40.000	40.911	-2.3	101	0.00
82	Chrysene	40.000	38.561	3.6	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.029	2.4	97	0.00
84 c	Di-n-octyl phthalate	40.000	40.964	-2.4	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.877	-4.7	109	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	38.254	4.4	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.111	7.2	100	0.00
89 C	Benzo(a)pyrene	40.000	38.479	3.8	104	0.00
90	Dibenzo(a,h)anthracene	40.000	39.981	0.0	109	0.00
91	Benzo(a,h,i)perylene	40.000	39.614	1.0	109	0.00

(#) = Out of Range

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