

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA M\Data\BM090217\
 Data File : BM011408.D
 Acq On : 02 Sep 2017 10:41
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 04 02:58:21 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	80	0.00
2	1,4-Dioxane	40.000	37.668	5.8	76	0.00
3	Pyridine	40.000	39.417	1.5	77	0.00
4	n-Nitrosodimethylamine	40.000	38.778	3.1	78	0.00
5 S	2-Fluorophenol	80.000	76.998	3.8	77	0.00
6	Aniline	40.000	39.240	1.9	78	0.00
7 S	Phenol-d6	80.000	80.727	-0.9	79	0.00
8	2-Chlorophenol	40.000	38.923	2.7	77	-0.01
9	Benzaldehyde	40.000	37.540	6.2	80	0.00
10 C	Phenol	40.000	39.745	0.6	79	0.00
11	bis(2-Chloroethyl)ether	40.000	39.171	2.1	78	0.00
12	1,3-Dichlorobenzene	40.000	38.225	4.4	77	0.00
13 C	1,4-Dichlorobenzene	40.000	38.291	4.3	77	0.00
14	1,2-Dichlorobenzene	40.000	38.651	3.4	78	-0.01
15	Benzyl Alcohol	40.000	37.543	6.1	74	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.545	3.6	77	-0.01
17	2-Methylphenol	40.000	39.591	1.0	78	-0.01
18	Hexachloroethane	40.000	38.078	4.8	76	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.473	1.3	78	-0.01
20	3+4-Methylphenols	40.000	39.543	1.1	78	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	82	-0.01
22	Acetophenone	40.000	38.426	3.9	78	0.00
23 S	Nitrobenzene-d5	80.000	84.421	-5.5	83	0.00
24	Nitrobenzene	40.000	40.970	-2.4	80	-0.01
25	Isophorone	40.000	37.593	6.0	76	-0.01
26 C	2-Nitrophenol	40.000	39.520	1.2	86	0.00
27	2,4-Dimethylphenol	40.000	37.640	5.9	77	-0.01
28	bis(2-Chloroethoxy)methane	40.000	38.590	3.5	79	-0.02
29 C	2,4-Dichlorophenol	40.000	39.458	1.4	79	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.796	5.5	78	-0.01
31	Naphthalene	40.000	38.596	3.5	79	-0.01
32	Benzoic acid	40.000	38.711	3.2	83	-0.02
33	4-Chloroaniline	40.000	38.231	4.4	77	0.00
34 C	Hexachlorobutadiene	40.000	37.362	6.6	77	-0.01
35	Caprolactam	40.000	38.205	4.5	78	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.167	2.1	79	0.00
37	2-Methylnaphthalene	40.000	38.780	3.0	79	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.801	3.0	79	-0.01
40 P	Hexachlorocyclopentadiene	40.000	37.515	6.2	77	-0.01
41 S	2,4,6-Tribromophenol	80.000	78.213	2.2	79	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.165	2.1	79	-0.01
43	2,4,5-Trichlorophenol	40.000	39.787	0.5	80	-0.01
44 S	2-Fluorobiphenyl	80.000	79.693	0.4	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.699	3.3	80	-0.01
46	2-Chloronaphthalene	40.000	38.325	4.2	79	-0.01
47	2-Nitroaniline	40.000	40.709	-1.8	88	0.00
48	Acenaphthylene	40.000	38.358	4.1	78	-0.01
49	Dimethylphthalate	40.000	37.926	5.2	78	-0.01
50	2,6-Dinitrotoluene	40.000	40.352	-0.9	82	-0.01
51 C	Acenaphthene	40.000	39.238	1.9	81	-0.01
52	3-Nitroaniline	40.000	40.906	-2.3	83	-0.01
53 P	2,4-Dinitrophenol	40.000	47.033	-17.6	108	-0.01
54	Dibenzofuran	40.000	38.624	3.4	80	0.00
55 P	4-Nitrophenol	40.000	41.944	-4.9	86	0.00
56	2,4-Dinitrotoluene	40.000	39.350	1.6	84	-0.01
57	Fluorene	40.000	39.654	0.9	82	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.968	0.1	80	-0.01
59	Diethylphthalate	40.000	37.839	5.4	78	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.135	2.2	81	-0.01
61	4-Nitroaniline	40.000	42.541	-6.4	86	0.00
62	Azobenzene	40.000	39.045	2.4	80	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.014	-12.5	103	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.211	4.5	81	0.00
66	4-Bromophenyl-phenylether	40.000	37.532	6.2	79	-0.01
67	Hexachlorobenzene	40.000	36.690	8.3	77	0.00
68	Atrazine	40.000	36.608	8.5	77	-0.01
69 C	Pentachlorophenol	40.000	40.525	-1.3	82	-0.01
70	Phenanthrene	40.000	39.224	1.9	82	-0.01
71	Anthracene	40.000	39.390	1.5	82	0.00
72	Carbazole	40.000	39.738	0.7	84	0.00
73	Di-n-butylphthalate	40.000	39.698	0.8	80	-0.01
74 C	Fluoranthene	40.000	40.644	-1.6	84	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	97	-0.01
76	Benzidine	40.000	38.048	4.9	94	-0.01
77	Pyrene	40.000	36.945	7.6	87	0.00
78 S	Terphenyl-d14	80.000	75.913	5.1	90	-0.01
79	Butylbenzylphthalate	40.000	35.798	10.5	83	-0.01
80	Benzo(a)anthracene	40.000	38.715	3.2	93	-0.01
81	3,3'-Dichlorobenzidine	40.000	41.687	-4.2	96	-0.01
82	Chrysene	40.000	38.690	3.3	92	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	37.872	5.3	87	-0.02
84 c	Di-n-octyl phthalate	40.000	40.206	-0.5	89	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	48.873	-22.2	118	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	108	-0.02
87	Benzo(b)fluoranthene	40.000	38.286	4.3	102	-0.02

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88	Benzo(k)fluoranthene	40.000	36.685	8.3	96	-0.01
89 C	Benzo(a)pyrene	40.000	39.111	2.2	103	-0.01
90	Dibenzo(a,h)anthracene	40.000	44.442	-11.1	119	-0.03
91	Benzo(a,h,i)perylene	40.000	43.428	-8.6	117	-0.02

(#) = Out of Range

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