

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM101718\
 Data File : BM017188.D
 Acq On : 18 Oct 2018 12:14
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 18 13:07:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM101718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 17 14:23:17 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	38.106	4.7	92	0.00
3	Pyridine	40.000	40.095	-0.2	90	0.00
4	n-Nitrosodimethylamine	40.000	39.833	0.4	95	0.00
5 S	2-Fluorophenol	80.000	79.931	0.1	92	0.00
6	Aniline	40.000	39.059	2.4	89	0.00
7 S	Phenol-d6	80.000	78.557	1.8	89	0.00
8	2-Chlorophenol	40.000	39.916	0.2	91	0.00
9	Benzaldehyde	40.000	37.022	7.4	88	0.00
10 C	Phenol	40.000	38.556	3.6	88	0.00
11	bis(2-Chloroethyl)ether	40.000	38.459	3.9	89	0.00
12	1,3-Dichlorobenzene	40.000	39.498	1.3	93	0.00
13 C	1,4-Dichlorobenzene	40.000	39.052	2.4	92	0.00
14	1,2-Dichlorobenzene	40.000	39.168	2.1	91	0.00
15	Benzyl Alcohol	40.000	41.810	-4.5	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.030	9.9	84	0.00
17	2-Methylphenol	40.000	39.744	0.6	90	0.00
18	Hexachloroethane	40.000	40.072	-0.2	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.415	-3.5	91	0.00
20	3+4-Methylphenols	40.000	39.925	0.2	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	39.156	2.1	88	0.00
23 S	Nitrobenzene-d5	80.000	86.689	-8.4	92	0.00
24	Nitrobenzene	40.000	42.127	-5.3	90	0.00
25	Isophorone	40.000	41.241	-3.1	88	0.00
26 C	2-Nitrophenol	40.000	41.906	-4.8	98	0.00
27	2,4-Dimethylphenol	40.000	41.138	-2.8	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.889	0.3	87	0.00
29 C	2,4-Dichlorophenol	40.000	41.864	-4.7	90	0.00
30	1,2,4-Trichlorobenzene	40.000	40.410	-1.0	92	0.00
31	Naphthalene	40.000	39.428	1.4	90	0.00
32	Benzoic acid	40.000	45.418	-13.5	105	0.00
33	4-Chloroaniline	40.000	40.696	-1.7	89	0.00
34 C	Hexachlorobutadiene	40.000	40.645	-1.6	94	0.00
35	Caprolactam	40.000	40.032	-0.1	89	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.625	-4.1	90	0.00
37	2-Methylnaphthalene	40.000	40.716	-1.8	90	0.00
38	1-Methylnaphthalene	40.000	40.633	-1.6	89	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.009	-0.0	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	46.534	-16.3	101	0.00
42 S	2,4,6-Tribromophenol	80.000	83.475	-4.3	94	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.715	-6.8	90	0.00
44	2,4,5-Trichlorophenol	40.000	42.750	-6.9	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.734	0.3	90	0.00
46	1,1'-Biphenyl	40.000	39.335	1.7	89	0.00
47	2-Chloronaphthalene	40.000	39.852	0.4	89	0.00
48	2-Nitroaniline	40.000	41.196	-3.0	95	0.00
49	Acenaphthylene	40.000	41.044	-2.6	89	0.00
50	Dimethylphthalate	40.000	41.192	-3.0	91	0.00
51	2,6-Dinitrotoluene	40.000	41.627	-4.1	92	0.00
52 C	Acenaphthene	40.000	39.478	1.3	88	-0.01
53	3-Nitroaniline	40.000	41.517	-3.8	91	0.00
54 P	2,4-Dinitrophenol	40.000	42.393	-6.0	103	0.00
55	Dibenzofuran	40.000	39.171	2.1	89	0.00
56 P	4-Nitrophenol	40.000	39.800	0.5	91	0.00
57	2,4-Dinitrotoluene	40.000	42.402	-6.0	92	0.00
58	Fluorene	40.000	40.032	-0.1	90	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.731	-6.8	91	-0.01
60	Diethylphthalate	40.000	42.198	-5.5	91	0.00
61	4-Chlorophenyl-phenylether	40.000	40.167	-0.4	90	0.00
62	4-Nitroaniline	40.000	40.081	-0.2	92	0.00
63	Azobenzene	40.000	40.950	-2.4	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.892	-4.7	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.135	-2.8	91	0.00
67	4-Bromophenyl-phenylether	40.000	41.405	-3.5	91	0.00
68	Hexachlorobenzene	40.000	39.453	1.4	90	0.00
69	Atrazine	40.000	41.619	-4.0	92	0.00
70 C	Pentachlorophenol	40.000	41.734	-4.3	92	0.00
71	Phenanthrene	40.000	39.309	1.7	89	0.00
72	Anthracene	40.000	40.569	-1.4	89	0.00
73	Carbazole	40.000	40.381	-1.0	90	0.00
74	Di-n-butylphthalate	40.000	42.461	-6.2	94	0.00
75 C	Fluoranthene	40.000	40.823	-2.1	90	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzidine	40.000	45.544	-13.9	97	0.00
78	Pyrene	40.000	40.539	-1.3	89	0.00
79 S	Terphenyl-d14	80.000	80.559	-0.7	90	0.00
80	Butylbenzylphthalate	40.000	43.908	-9.8	109	0.00
81	Benzo(a)anthracene	40.000	40.108	-0.3	91	0.00
82	3,3'-Dichlorobenzidine	40.000	42.320	-5.8	95	0.00
83	Chrysene	40.000	39.321	1.7	91	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.997	-5.0	100	0.00
85 c	Di-n-octyl phthalate	40.000	40.861	-2.2	97	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.982	0.0	93	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	94	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.110	2.2	90	0.00
89	Benzo(k)fluoranthene	40.000	40.364	-0.9	92	0.00
90 C	Benzo(a)pyrene	40.000	39.896	0.3	91	0.00
91	Dibenzo(a,h)anthracene	40.000	39.969	0.1	93	-0.01
92	Benzo(q,h,i)perylene	40.000	39.510	1.2	92	-0.01

(#) = Out of Range

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