

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101818\
 Data File : BM017198.D
 Acq On : 18 Oct 2018 18:21
 Operator : MJ/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 10:03:53 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	86	0.00
2	1,4-Dioxane	40.000	37.622	5.9	83	0.00
3	Pyridine	40.000	39.272	1.8	81	0.00
4	n-Nitrosodimethylamine	40.000	39.743	0.6	87	0.00
5 S	2-Fluorophenol	80.000	78.896	1.4	83	0.00
6	Aniline	40.000	38.768	3.1	80	0.00
7 S	Phenol-d6	80.000	78.176	2.3	81	0.00
8	2-Chlorophenol	40.000	39.925	0.2	83	0.00
9	Benzaldehyde	40.000	37.898	5.3	83	-0.01
10 C	Phenol	40.000	38.348	4.1	80	0.00
11	bis(2-Chloroethyl)ether	40.000	37.851	5.4	80	-0.01
12	1,3-Dichlorobenzene	40.000	38.712	3.2	83	0.00
13 C	1,4-Dichlorobenzene	40.000	38.901	2.7	84	0.00
14	1,2-Dichlorobenzene	40.000	39.130	2.2	83	0.00
15	Benzyl Alcohol	40.000	42.166	-5.4	85	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	36.721	8.2	78	-0.01
17	2-Methylphenol	40.000	39.896	0.3	82	-0.01
18	Hexachloroethane	40.000	40.191	-0.5	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.196	-3.0	83	0.00
20	3+4-Methylphenols	40.000	40.091	-0.2	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	39.306	1.7	81	-0.01
23 S	Nitrobenzene-d5	80.000	86.971	-8.7	85	-0.01
24	Nitrobenzene	40.000	42.002	-5.0	82	-0.01
25	Isophorone	40.000	40.956	-2.4	81	-0.01
26 C	2-Nitrophenol	40.000	41.643	-4.1	90	0.00
27	2,4-Dimethylphenol	40.000	41.159	-2.9	82	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.710	0.7	80	-0.01
29 C	2,4-Dichlorophenol	40.000	42.412	-6.0	84	0.00
30	1,2,4-Trichlorobenzene	40.000	40.736	-1.8	85	0.00
31	Naphthalene	40.000	39.123	2.2	82	-0.01
32	Benzoic acid	40.000	44.634	-11.6	95	-0.01
33	4-Chloroaniline	40.000	41.308	-3.3	83	-0.01
34 C	Hexachlorobutadiene	40.000	40.479	-1.2	86	-0.01
35	Caprolactam	40.000	40.719	-1.8	83	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.436	-6.1	84	0.00
37	2-Methylnaphthalene	40.000	40.884	-2.2	83	-0.01
38	1-Methylnaphthalene	40.000	41.191	-3.0	83	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.478	1.3	86	0.00
41 P	Hexachlorocyclopentadiene	40.000	46.125	-15.3	95	0.00
42 S	2,4,6-Tribromophenol	80.000	85.057	-6.3	92	-0.01
43 C	2,4,6-Trichlorophenol	40.000	42.379	-5.9	85	0.00
44	2,4,5-Trichlorophenol	40.000	42.020	-5.1	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.024	1.2	85	0.00
46	1,1'-Biphenyl	40.000	38.626	3.4	84	0.00
47	2-Chloronaphthalene	40.000	39.237	1.9	84	-0.01
48	2-Nitroaniline	40.000	41.605	-4.0	91	0.00
49	Acenaphthylene	40.000	40.753	-1.9	84	-0.01
50	Dimethylphthalate	40.000	41.278	-3.2	87	0.00
51	2,6-Dinitrotoluene	40.000	41.542	-3.9	87	0.00
52 C	Acenaphthene	40.000	39.620	1.0	85	-0.01
53	3-Nitroaniline	40.000	41.805	-4.5	88	0.00
54 P	2,4-Dinitrophenol	40.000	43.053	-7.6	100	0.00
55	Dibenzofuran	40.000	39.218	2.0	85	-0.01
56 P	4-Nitrophenol	40.000	39.620	1.0	86	-0.01
57	2,4-Dinitrotoluene	40.000	42.763	-6.9	89	0.00
58	Fluorene	40.000	40.242	-0.6	86	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	43.652	-9.1	89	-0.01
60	Diethylphthalate	40.000	42.634	-6.6	88	0.00
61	4-Chlorophenyl-phenylether	40.000	40.080	-0.2	85	0.00
62	4-Nitroaniline	40.000	40.704	-1.8	89	-0.01
63	Azobenzene	40.000	41.694	-4.2	85	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.849	-4.6	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.554	-1.4	87	0.00
67	4-Bromophenyl-phenylether	40.000	41.393	-3.5	88	0.00
68	Hexachlorobenzene	40.000	39.676	0.8	88	-0.01
69	Atrazine	40.000	41.739	-4.3	90	0.00
70 C	Pentachlorophenol	40.000	41.565	-3.9	89	-0.01
71	Phenanthrene	40.000	39.296	1.8	87	0.00
72	Anthracene	40.000	40.777	-1.9	87	-0.01
73	Carbazole	40.000	40.958	-2.4	89	0.00
74	Di-n-butylphthalate	40.000	42.678	-6.7	92	0.00
75 C	Fluoranthene	40.000	41.303	-3.3	89	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzidine	40.000	46.465	-16.2	98	-0.01
78	Pyrene	40.000	40.581	-1.5	89	0.00
79 S	Terphenyl-d14	80.000	80.694	-0.9	90	0.00
80	Butylbenzylphthalate	40.000	44.102	-10.3	109	-0.01
81	Benzo(a)anthracene	40.000	40.021	-0.1	90	0.00
82	3,3'-Dichlorobenzidine	40.000	42.977	-7.4	96	0.00
83	Chrysene	40.000	39.621	0.9	91	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.589	-6.5	100	0.00
85 c	Di-n-octyl phthalate	40.000	41.445	-3.6	98	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.567	-1.4	93	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	94	-0.02

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88	Benzo(b)fluoranthene	40.000	39.725	0.7	92	-0.01
89	Benzo(k)fluoranthene	40.000	39.948	0.1	92	0.00
90 C	Benzo(a)pyrene	40.000	40.204	-0.5	92	0.00
91	Dibenzo(a,h)anthracene	40.000	40.172	-0.4	93	-0.01
92	Benzo(g,h,i)perylene	40.000	39.732	0.7	93	-0.01

(#) = Out of Range

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