

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021519\
 Data File : BM018818.D
 Acq On : 15 Feb 2019 15:54
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 15 22:20:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 11 16:02:12 2019
 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	-0.01
2	1,4-Dioxane	40.000	38.934	2.7	78	0.00
3	Pyridine	40.000	43.797	-9.5	80	0.00
4	n-Nitrosodimethylamine	40.000	43.447	-8.6	83	0.00
5 S	2-Fluorophenol	80.000	81.454	-1.8	80	0.00
6	Aniline	40.000	41.715	-4.3	81	0.00
7 S	Phenol-d6	80.000	83.581	-4.5	81	0.00
8	2-Chlorophenol	40.000	41.287	-3.2	81	0.00
9	Benzaldehyde	40.000	43.316	-8.3	85	0.00
10 C	Phenol	40.000	41.782	-4.5	82	0.00
11	bis(2-Chloroethyl)ether	40.000	40.966	-2.4	80	0.00
12	1,3-Dichlorobenzene	40.000	40.090	-0.2	80	0.00
13 C	1,4-Dichlorobenzene	40.000	39.936	0.2	80	0.00
14	1,2-Dichlorobenzene	40.000	40.370	-0.9	80	0.00
15	Benzyl Alcohol	40.000	42.261	-5.7	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.108	-5.3	85	-0.02
17	2-Methylphenol	40.000	41.610	-4.0	81	0.00
18	Hexachloroethane	40.000	39.878	0.3	79	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.372	-5.9	82	-0.01
20	3+4-Methylphenols	40.000	42.254	-5.6	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	40.551	-1.4	83	0.00
23 S	Nitrobenzene-d5	80.000	81.719	-2.1	82	-0.01
24	Nitrobenzene	40.000	40.741	-1.9	83	-0.01
25	Isophorone	40.000	41.044	-2.6	82	-0.01
26 C	2-Nitrophenol	40.000	41.151	-2.9	81	0.00
27	2,4-Dimethylphenol	40.000	40.936	-2.3	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.448	-1.1	82	0.00
29 C	2,4-Dichlorophenol	40.000	41.170	-2.9	81	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.984	2.5	80	0.00
31	Naphthalene	40.000	40.008	-0.0	83	-0.01
32	Benzoic acid	40.000	37.871	5.3	77	-0.01
33	4-Chloroaniline	40.000	41.703	-4.3	84	0.00
34 C	Hexachlorobutadiene	40.000	37.917	5.2	79	-0.01
35	Caprolactam	40.000	42.126	-5.3	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.227	-5.6	84	0.00
37	2-Methylnaphthalene	40.000	40.175	-0.4	82	0.00
38	1-Methylnaphthalene	40.000	40.118	-0.3	83	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.347	4.1	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.336	14.2	71	0.00
42 S	2,4,6-Tribromophenol	80.000	83.539	-4.4	85	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.245	-0.6	81	0.00
44	2,4,5-Trichlorophenol	40.000	40.577	-1.4	81	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.499	1.9	82	0.00
46	1,1'-Biphenyl	40.000	39.486	1.3	83	0.00
47	2-Chloronaphthalene	40.000	39.801	0.5	83	-0.01
48	2-Nitroaniline	40.000	43.897	-9.7	87	0.00
49	Acenaphthylene	40.000	40.985	-2.5	84	0.00
50	Dimethylphthalate	40.000	40.483	-1.2	84	-0.01
51	2,6-Dinitrotoluene	40.000	41.613	-4.0	83	0.00
52 C	Acenaphthene	40.000	39.770	0.6	83	0.00
53	3-Nitroaniline	40.000	41.754	-4.4	86	0.00
54 P	2,4-Dinitrophenol	40.000	40.800	-2.0	89	0.00
55	Dibenzofuran	40.000	40.389	-1.0	84	-0.01
56 P	4-Nitrophenol	40.000	39.318	1.7	80	0.00
57	2,4-Dinitrotoluene	40.000	43.083	-7.7	85	0.00
58	Fluorene	40.000	40.469	-1.2	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.563	-1.4	82	0.00
60	Diethylphthalate	40.000	40.946	-2.4	85	0.00
61	4-Chlorophenyl-phenylether	40.000	39.742	0.6	83	0.00
62	4-Nitroaniline	40.000	42.126	-5.3	86	0.00
63	Azobenzene	40.000	42.349	-5.9	86	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.810	8.0	79	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.242	-0.6	86	0.00
67	4-Bromophenyl-phenylether	40.000	38.421	3.9	82	0.00
68	Hexachlorobenzene	40.000	38.504	3.7	84	0.00
69	Atrazine	40.000	39.176	2.1	84	0.00
70 C	Pentachlorophenol	40.000	41.449	-3.6	84	0.00
71	Phenanthrene	40.000	40.193	-0.5	88	0.00
72	Anthracene	40.000	40.598	-1.5	87	0.00
73	Carbazole	40.000	41.687	-4.2	89	0.00
74	Di-n-butylphthalate	40.000	41.917	-4.8	88	0.00
75 C	Fluoranthene	40.000	41.132	-2.8	88	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	41.881	-4.7	77	0.00
78	Pyrene	40.000	39.564	1.1	88	0.00
79 S	Terphenyl-d14	80.000	81.845	-2.3	89	0.00
80	Butylbenzylphthalate	40.000	41.628	-4.1	89	0.00
81	Benzo(a)anthracene	40.000	39.966	0.1	89	0.00
82	3,3'-Dichlorobenzidine	40.000	40.027	-0.1	87	0.00
83	Chrysene	40.000	40.005	-0.0	89	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.826	-4.6	90	0.00
85 c	Di-n-octyl phthalate	40.000	42.813	-7.0	91	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.207	-3.0	84	0.00
87 I	Perylene-d12	20.000	20.000	0.0	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.431	-1.1	90	0.00
89	Benzo(k)fluoranthene	40.000	40.143	-0.4	90	0.00
90 C	Benzo(a)pyrene	40.000	40.323	-0.8	89	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.515	-1.3	85	0.00
92	Benzo(q,h,i)perylene	40.000	40.438	-1.1	84	0.00

(#) = Out of Range

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