

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021219\
 Data File : BM018789.D
 Acq On : 13 Feb 2019 01:10
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 13 06:35:30 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	125	0.00
2	1,4-Dioxane	40.000	38.902	2.7	121	0.00
3	Pyridine	40.000	43.182	-8.0	123	0.00
4	n-Nitrosodimethylamine	40.000	42.712	-6.8	127	0.00
5 S	2-Fluorophenol	80.000	81.354	-1.7	124	0.00
6	Aniline	40.000	40.773	-1.9	124	0.00
7 S	Phenol-d6	80.000	82.425	-3.0	125	0.00
8	2-Chlorophenol	40.000	40.710	-1.8	125	0.00
9	Benzaldehyde	40.000	43.196	-8.0	132	0.00
10 C	Phenol	40.000	41.269	-3.2	126	0.00
11	bis(2-Chloroethyl)ether	40.000	40.871	-2.2	124	0.00
12	1,3-Dichlorobenzene	40.000	40.065	-0.2	124	0.00
13 C	1,4-Dichlorobenzene	40.000	40.318	-0.8	126	0.00
14	1,2-Dichlorobenzene	40.000	40.084	-0.2	124	0.00
15	Benzyl Alcohol	40.000	42.060	-5.2	125	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.184	-0.5	126	0.00
17	2-Methylphenol	40.000	41.087	-2.7	125	0.00
18	Hexachloroethane	40.000	40.916	-2.3	126	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.371	-3.4	124	0.00
20	3+4-Methylphenols	40.000	41.740	-4.4	125	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	40.372	-0.9	126	0.00
23 S	Nitrobenzene-d5	80.000	81.260	-1.6	125	0.00
24	Nitrobenzene	40.000	40.244	-0.6	124	0.00
25	Isophorone	40.000	40.970	-2.4	125	0.00
26 C	2-Nitrophenol	40.000	42.600	-6.5	127	0.00
27	2,4-Dimethylphenol	40.000	40.673	-1.7	125	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.415	-1.0	124	0.00
29 C	2,4-Dichlorophenol	40.000	41.861	-4.7	126	0.00
30	1,2,4-Trichlorobenzene	40.000	39.764	0.6	125	0.00
31	Naphthalene	40.000	39.554	1.1	125	0.00
32	Benzoic acid	40.000	39.503	1.2	123	0.02
33	4-Chloroaniline	40.000	40.883	-2.2	125	0.00
34 C	Hexachlorobutadiene	40.000	39.397	1.5	125	0.00
35	Caprolactam	40.000	41.439	-3.6	125	0.02
36 C	4-Chloro-3-methylphenol	40.000	41.531	-3.8	126	0.00
37	2-Methylnaphthalene	40.000	39.622	0.9	124	0.00
38	1-Methylnaphthalene	40.000	39.562	1.1	124	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.555	1.1	123	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.119	4.7	118	0.00
42 S	2,4,6-Tribromophenol	80.000	82.910	-3.6	126	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.952	-4.9	126	0.00
44	2,4,5-Trichlorophenol	40.000	42.094	-5.2	126	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.760	1.5	124	0.00
46	1,1'-Biphenyl	40.000	39.454	1.4	124	0.00
47	2-Chloronaphthalene	40.000	39.760	0.6	124	0.00
48	2-Nitroaniline	40.000	43.295	-8.2	128	0.00
49	Acenaphthylene	40.000	40.319	-0.8	124	0.00
50	Dimethylphthalate	40.000	39.561	1.1	123	0.00
51	2,6-Dinitrotoluene	40.000	41.070	-2.7	123	0.00
52 C	Acenaphthene	40.000	39.395	1.5	123	0.00
53	3-Nitroaniline	40.000	40.303	-0.8	124	0.00
54 P	2,4-Dinitrophenol	40.000	33.091	17.3	104	0.00
55	Dibenzofuran	40.000	39.535	1.2	124	0.00
56 P	4-Nitrophenol	40.000	39.248	1.9	120	0.00
57	2,4-Dinitrotoluene	40.000	41.796	-4.5	124	0.00
58	Fluorene	40.000	39.569	1.1	124	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.665	-1.7	124	0.00
60	Diethylphthalate	40.000	39.798	0.5	124	0.00
61	4-Chlorophenyl-phenylether	40.000	39.605	1.0	124	0.00
62	4-Nitroaniline	40.000	40.612	-1.5	124	0.00
63	Azobenzene	40.000	41.072	-2.7	125	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.557	11.1	110	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.996	0.0	124	0.00
67	4-Bromophenyl-phenylether	40.000	39.829	0.4	123	0.00
68	Hexachlorobenzene	40.000	39.544	1.1	125	0.00
69	Atrazine	40.000	39.475	1.3	122	0.00
70 C	Pentachlorophenol	40.000	41.307	-3.3	122	0.00
71	Phenanthrene	40.000	39.258	1.9	124	0.00
72	Anthracene	40.000	39.976	0.1	124	0.00
73	Carbazole	40.000	40.346	-0.9	124	0.00
74	Di-n-butylphthalate	40.000	41.746	-4.4	127	0.00
75 C	Fluoranthene	40.000	39.807	0.5	123	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
77	Benzidine	40.000	46.855	-17.1	114	0.00
78	Pyrene	40.000	41.210	-3.0	122	0.00
79 S	Terphenyl-d14	80.000	84.901	-6.1	123	0.00
80	Butylbenzylphthalate	40.000	44.501	-11.3	127	0.00
81	Benzo(a)anthracene	40.000	40.458	-1.1	120	0.00
82	3,3'-Dichlorobenzidine	40.000	41.311	-3.3	119	0.00
83	Chrysene	40.000	40.191	-0.5	119	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.426	-11.1	128	0.00
85 c	Di-n-octyl phthalate	40.000	44.153	-10.4	125	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	33.300	16.8	91	0.00
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.293	-5.7	111	0.00
89	Benzo(k)fluoranthene	40.000	41.815	-4.5	110	0.00
90 C	Benzo(a)pyrene	40.000	40.642	-1.6	105	0.00
91	Dibenzo(a,h)anthracene	40.000	37.258	6.9	92	0.00
92	Benzo(q,h,i)perylene	40.000	36.139	9.7	88	0.00

(#) = Out of Range

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