

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031219\
 Data File : BM019107.D
 Acq On : 12 Mar 2019 12:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 04:34:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 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	84	0.00
2	1,4-Dioxane	40.000	37.901	5.2	84	0.00
3	Pyridine	40.000	44.422	-11.1	90	0.00
4	n-Nitrosodimethylamine	40.000	40.367	-0.9	85	0.00
5 S	2-Fluorophenol	80.000	80.488	-0.6	86	0.00
6	Aniline	40.000	41.320	-3.3	88	0.00
7 S	Phenol-d6	80.000	82.562	-3.2	87	0.00
8	2-Chlorophenol	40.000	40.250	-0.6	86	0.00
9	Benzaldehyde	40.000	41.425	-3.6	87	0.00
10 C	Phenol	40.000	41.845	-4.6	88	0.00
11	bis(2-Chloroethyl)ether	40.000	40.856	-2.1	86	0.00
12	1,3-Dichlorobenzene	40.000	39.703	0.7	86	0.00
13 C	1,4-Dichlorobenzene	40.000	39.612	1.0	86	0.00
14	1,2-Dichlorobenzene	40.000	39.999	0.0	87	0.00
15	Benzyl Alcohol	40.000	42.199	-5.5	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.347	-0.9	87	0.00
17	2-Methylphenol	40.000	41.621	-4.1	88	0.00
18	Hexachloroethane	40.000	40.322	-0.8	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.715	-4.3	87	0.00
20	3+4-Methylphenols	40.000	43.016	-7.5	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	40.155	-0.4	87	0.00
23 S	Nitrobenzene-d5	80.000	80.585	-0.7	88	0.00
24	Nitrobenzene	40.000	40.768	-1.9	89	0.00
25	Isophorone	40.000	40.764	-1.9	89	0.00
26 C	2-Nitrophenol	40.000	41.115	-2.8	86	0.00
27	2,4-Dimethylphenol	40.000	40.645	-1.6	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.297	-0.7	88	0.00
29 C	2,4-Dichlorophenol	40.000	41.879	-4.7	89	0.00
30	1,2,4-Trichlorobenzene	40.000	39.229	1.9	88	0.00
31	Naphthalene	40.000	39.601	1.0	89	0.00
32	Benzoic acid	40.000	40.059	-0.1	87	-0.01
33	4-Chloroaniline	40.000	41.484	-3.7	89	0.00
34 C	Hexachlorobutadiene	40.000	38.870	2.8	87	0.00
35	Caprolactam	40.000	43.372	-8.4	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.517	-3.8	90	0.00
37	2-Methylnaphthalene	40.000	39.611	1.0	89	0.00
38	1-Methylnaphthalene	40.000	39.759	0.6	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.240	1.9	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.721	3.2	85	0.00
42 S	2,4,6-Tribromophenol	80.000	82.192	-2.7	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.654	-1.6	88	0.00
44	2,4,5-Trichlorophenol	40.000	41.127	-2.8	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.945	2.6	88	0.00
46	1,1'-Biphenyl	40.000	38.957	2.6	88	0.00
47	2-Chloronaphthalene	40.000	39.635	0.9	89	0.00
48	2-Nitroaniline	40.000	42.395	-6.0	89	0.00
49	Acenaphthylene	40.000	40.145	-0.4	89	0.00
50	Dimethylphthalate	40.000	39.666	0.8	90	0.00
51	2,6-Dinitrotoluene	40.000	41.228	-3.1	89	0.00
52 C	Acenaphthene	40.000	39.373	1.6	89	0.00
53	3-Nitroaniline	40.000	40.454	-1.1	90	0.00
54 P	2,4-Dinitrophenol	40.000	40.539	-1.3	89	0.00
55	Dibenzofuran	40.000	39.497	1.3	90	0.00
56 P	4-Nitrophenol	40.000	41.262	-3.2	91	0.00
57	2,4-Dinitrotoluene	40.000	39.991	0.0	90	0.00
58	Fluorene	40.000	39.643	0.9	89	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.232	-0.6	88	0.00
60	Diethylphthalate	40.000	40.055	-0.1	89	0.00
61	4-Chlorophenyl-phenylether	40.000	39.444	1.4	89	0.00
62	4-Nitroaniline	40.000	41.037	-2.6	92	0.00
63	Azobenzene	40.000	41.380	-3.5	91	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.596	1.0	89	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.780	0.5	90	0.00
67	4-Bromophenyl-phenylether	40.000	39.386	1.5	89	0.00
68	Hexachlorobenzene	40.000	39.464	1.3	90	0.00
69	Atrazine	40.000	40.835	-2.1	91	0.00
70 C	Pentachlorophenol	40.000	40.653	-1.6	92	0.00
71	Phenanthrene	40.000	39.487	1.3	91	0.00
72	Anthracene	40.000	39.929	0.2	90	0.00
73	Carbazole	40.000	40.954	-2.4	93	0.00
74	Di-n-butylphthalate	40.000	41.299	-3.2	92	0.00
75 C	Fluoranthene	40.000	40.472	-1.2	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	51.144	-27.9#	127	0.00
78	Pyrene	40.000	38.152	4.6	94	0.00
79 S	Terphenyl-d14	80.000	77.160	3.6	95	0.00
80	Butylbenzylphthalate	40.000	40.477	-1.2	96	0.00
81	Benzo(a)anthracene	40.000	39.393	1.5	100	0.00
82	3,3'-Dichlorobenzidine	40.000	41.885	-4.7	103	0.00
83	Chrysene	40.000	39.543	1.1	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.283	-3.2	99	0.00
85 c	Di-n-octyl phthalate	40.000	42.674	-6.7	107	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	50.457	-26.1#	145	0.01
87 I	Perylene-d12	20.000	20.000	0.0	120	0.00

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(b)fluoranthene	40.000	39.148	2.1	119	0.00
89	Benzo(k)fluoranthene	40.000	37.689	5.8	111	0.00
90 C	Benzo(a)pyrene	40.000	39.837	0.4	121	0.00
91	Dibenzo(a,h)anthracene	40.000	45.776	-14.4	145	0.00
92	Benzo(q,h,i)perylene	40.000	46.812	-17.0	148	0.01

(#) = Out of Range

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