

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031919\
 Data File : BM019249.D
 Acq On : 20 Mar 2019 02:12
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 20 05:22:44 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	97	-0.02
2	1,4-Dioxane	40.000	34.213	14.5	87	-0.02
3	Pyridine	40.000	39.187	2.0	91	-0.02
4	n-Nitrosodimethylamine	40.000	34.935	12.7	85	-0.02
5 S	2-Fluorophenol	80.000	73.990	7.5	91	-0.02
6	Aniline	40.000	38.694	3.3	94	-0.02
7 S	Phenol-d6	80.000	78.692	1.6	95	-0.02
8	2-Chlorophenol	40.000	38.762	3.1	95	-0.03
9	Benzaldehyde	40.000	36.349	9.1	88	-0.02
10 C	Phenol	40.000	39.288	1.8	95	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.123	4.7	92	-0.02
12	1,3-Dichlorobenzene	40.000	37.359	6.6	93	-0.03
13 C	1,4-Dichlorobenzene	40.000	37.812	5.5	94	-0.02
14	1,2-Dichlorobenzene	40.000	37.791	5.5	94	-0.02
15	Benzyl Alcohol	40.000	39.524	1.2	95	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	37.149	7.1	92	-0.04
17	2-Methylphenol	40.000	39.763	0.6	97	-0.02
18	Hexachloroethane	40.000	37.355	6.6	91	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	39.723	0.7	95	-0.02
20	3+4-Methylphenols	40.000	40.756	-1.9	97	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	101	-0.03
22	Acetophenone	40.000	37.853	5.4	96	-0.03
23 S	Nitrobenzene-d5	80.000	74.701	6.6	95	-0.02
24	Nitrobenzene	40.000	37.528	6.2	95	-0.02
25	Isophorone	40.000	38.366	4.1	97	-0.02
26 C	2-Nitrophenol	40.000	39.359	1.6	96	-0.03
27	2,4-Dimethylphenol	40.000	38.963	2.6	99	-0.02
28	bis(2-Chloroethoxy)methane	40.000	37.938	5.2	97	-0.02
29 C	2,4-Dichlorophenol	40.000	40.568	-1.4	101	-0.02
30	1,2,4-Trichlorobenzene	40.000	37.865	5.3	98	-0.03
31	Naphthalene	40.000	37.383	6.5	97	-0.02
32	Benzoic acid	40.000	36.944	7.6	93	-0.02
33	4-Chloroaniline	40.000	39.793	0.5	100	-0.02
34 C	Hexachlorobutadiene	40.000	37.266	6.8	97	-0.03
35	Caprolactam	40.000	42.075	-5.2	103	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.003	-0.0	101	-0.02
37	2-Methylnaphthalene	40.000	38.530	3.7	100	-0.03
38	1-Methylnaphthalene	40.000	38.816	3.0	100	-0.02
39 I	Acenaphthene-d10	20.000	20.000	0.0	108	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	37.083	7.3	102	-0.02
41 P	Hexachlorocyclopentadiene	40.000	26.880	32.8#	72	-0.02
42 S	2,4,6-Tribromophenol	80.000	80.164	-0.2	107	-0.02
43 C	2,4,6-Trichlorophenol	40.000	38.976	2.6	104	-0.02
44	2,4,5-Trichlorophenol	40.000	38.823	2.9	103	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.623	8.0	102	-0.02
46	1,1'-Biphenyl	40.000	36.808	8.0	102	-0.02
47	2-Chloronaphthalene	40.000	37.011	7.5	102	-0.02
48	2-Nitroaniline	40.000	38.283	4.3	99	-0.02
49	Acenaphthylene	40.000	37.711	5.7	103	-0.02
50	Dimethylphthalate	40.000	36.740	8.1	102	-0.02
51	2,6-Dinitrotoluene	40.000	38.682	3.3	103	-0.02
52 C	Acenaphthene	40.000	36.657	8.4	102	-0.02
53	3-Nitroaniline	40.000	37.136	7.2	102	-0.02
54 P	2,4-Dinitrophenol	40.000	28.383	29.0#	76	-0.02
55	Dibenzofuran	40.000	37.259	6.9	104	-0.02
56 P	4-Nitrophenol	40.000	35.806	10.5	97	-0.02
57	2,4-Dinitrotoluene	40.000	37.778	5.6	104	-0.02
58	Fluorene	40.000	37.763	5.6	104	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	38.273	4.3	103	-0.02
60	Diethylphthalate	40.000	37.420	6.4	103	-0.02
61	4-Chlorophenyl-phenylether	40.000	37.715	5.7	104	-0.02
62	4-Nitroaniline	40.000	37.102	7.2	102	-0.02
63	Azobenzene	40.000	37.851	5.4	102	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	32.090	19.8	89	-0.02
66 c	n-Nitrosodiphenylamine	40.000	37.602	6.0	104	-0.02
67	4-Bromophenyl-phenylether	40.000	37.900	5.3	105	-0.02
68	Hexachlorobenzene	40.000	38.240	4.4	107	-0.02
69	Atrazine	40.000	37.193	7.0	102	-0.02
70 C	Pentachlorophenol	40.000	36.364	9.1	101	-0.02
71	Phenanthrene	40.000	37.096	7.3	105	-0.02
72	Anthracene	40.000	37.920	5.2	105	-0.02
73	Carbazole	40.000	37.292	6.8	103	-0.02
74	Di-n-butylphthalate	40.000	38.800	3.0	106	-0.02
75 C	Fluoranthene	40.000	36.941	7.6	104	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	105	-0.02
77	Benzidine	40.000	35.469	11.3	92	-0.02
78	Pyrene	40.000	40.313	-0.8	104	-0.02
79 S	Terphenyl-d14	80.000	82.435	-3.0	106	-0.02
80	Butylbenzylphthalate	40.000	42.210	-5.5	105	-0.02
81	Benzo(a)anthracene	40.000	37.193	7.0	98	-0.02
82	3,3'-Dichlorobenzidine	40.000	37.692	5.8	97	-0.02
83	Chrysene	40.000	36.887	7.8	98	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	43.433	-8.6	109	-0.02
85 c	Di-n-octyl phthalate	40.000	41.427	-3.6	108	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	33.268	16.8	100	-0.04
87 I	Perylene-d12	20.000	20.000	0.0	101	-0.03

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88	Benzo(b)fluoranthene	40.000	38.327	4.2	97	-0.03
89	Benzo(k)fluoranthene	40.000	38.817	3.0	96	-0.02
90 C	Benzo(a)pyrene	40.000	37.697	5.8	96	-0.03
91	Dibenzo(a,h)anthracene	40.000	37.566	6.1	100	-0.05
92	Benzo(g,h,i)perylene	40.000	38.038	4.9	101	-0.05

(#) = Out of Range

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