

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030519\
 Data File : BM019068.D
 Acq On : 06 Mar 2019 12:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 06 16:07:03 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 03:36:13 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	108	0.00
2	1,4-Dioxane	80.000	44.057	44.9#	64	0.00
3	Pyridine	80.000	47.819	40.2#	67	0.00
4	n-Nitrosodimethylamine	80.000	50.113	37.4#	65	0.00
5 S	2-Fluorophenol	160.000	91.563	42.8#	64	0.00
6	Aniline	80.000	42.783	46.5#	58	0.00
7 S	Phenol-d6	160.000	87.785	45.1#	59	0.00
8	2-Chlorophenol	80.000	45.259	43.4#	62	0.00
9	Benzaldehyde	80.000	45.826	42.7#	77	0.00
10 C	Phenol	80.000	44.300	44.6#	60	0.00
11	bis(2-Chloroethyl)ether	80.000	43.426	45.7#	59	0.00
12	1,3-Dichlorobenzene	80.000	44.054	44.9#	63	-0.01
13 C	1,4-Dichlorobenzene	80.000	44.173	44.8#	63	0.00
14	1,2-Dichlorobenzene	80.000	44.001	45.0#	62	0.00
15	Benzyl Alcohol	80.000	43.300	45.9#	56	0.00
16	2,2'-oxybis(1-Chloropropane)	80.000	43.090	46.1#	62	0.00
17	2-Methylphenol	80.000	43.506	45.6#	59	0.00
18	Hexachloroethane	80.000	44.776	44.0#	62	0.00
19 P	n-Nitroso-di-n-propylamine	80.000	41.234	48.5#	55	0.00
20	3+4-Methylphenols	80.000	42.685	46.6#	57	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	80.000	42.655	46.7#	56	0.00
23 S	Nitrobenzene-d5	160.000	86.164	46.1#	56	0.00
24	Nitrobenzene	80.000	42.441	46.9#	56	0.00
25	Isophorone	80.000	44.968	43.8#	57	0.00
26 C	2-Nitrophenol	80.000	46.571	41.8#	56	0.00
27	2,4-Dimethylphenol	80.000	44.236	44.7#	57	0.00
28	bis(2-Chloroethoxy)methane	80.000	42.985	46.3#	57	0.00
29 C	2,4-Dichlorophenol	80.000	44.957	43.8#	57	0.00
30	1,2,4-Trichlorobenzene	80.000	43.461	45.7#	58	0.00
31	Naphthalene	80.000	43.856	45.2#	59	0.00
32	Benzoic acid	80.000	45.565	43.0#	56	0.00
33	4-Chloroaniline	80.000	41.929	47.6#	53	0.00
34 C	Hexachlorobutadiene	80.000	42.924	46.3#	58	0.00
35	Caprolactam	80.000	40.505	49.4#	50	0.00
36 C	4-Chloro-3-methylphenol	80.000	42.663	46.7#	54	0.00
37	2-Methylnaphthalene	80.000	43.213	46.0#	57	0.00
38	1-Methylnaphthalene	80.000	42.919	46.4#	57	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	80.000	42.684	46.6#	54	0.00
41 P	Hexachlorocyclopentadiene	80.000	33.221	58.5#	40	0.00
42 S	2,4,6-Tribromophenol	160.000	88.380	44.8#	51	0.00
43 C	2,4,6-Trichlorophenol	80.000	43.180	46.0#	53	0.00
44	2,4,5-Trichlorophenol	80.000	43.412	45.7#	52	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	160.000	85.344	46.7#	56	0.00
46	1,1'-Biphenyl	80.000	42.364	47.0#	55	0.00
47	2-Chloronaphthalene	80.000	42.116	47.4#	54	0.00
48	2-Nitroaniline	80.000	44.178	44.8#	51	0.00
49	Acenaphthylene	80.000	43.814	45.2#	55	0.00
50	Dimethylphthalate	80.000	41.542	48.1#	53	0.00
51	2,6-Dinitrotoluene	80.000	43.158	46.1#	52	0.00
52 C	Acenaphthene	80.000	42.018	47.5#	54	0.00
53	3-Nitroaniline	80.000	40.480	49.4#	49	0.00
54 P	2,4-Dinitrophenol	80.000	38.599	51.8#	45	0.00
55	Dibenzofuran	80.000	41.682	47.9#	54	0.00
56 P	4-Nitrophenol	80.000	40.745	49.1#	48	0.00
57	2,4-Dinitrotoluene	80.000	44.363	44.5#	52	0.00
58	Fluorene	80.000	43.543	45.6#	55	0.00
59	2,3,4,6-Tetrachlorophenol	80.000	41.743	47.8#	52	0.00
60	Diethylphthalate	80.000	41.557	48.1#	52	0.00
61	4-Chlorophenyl-phenylether	80.000	40.873	48.9#	51	0.00
62	4-Nitroaniline	80.000	42.064	47.4#	50	0.00
63	Azobenzene	80.000	41.718	47.9#	52	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	80.000	39.653	50.4#	45	0.00
66 c	n-Nitrosodiphenylamine	80.000	42.436	47.0#	52	0.00
67	4-Bromophenyl-phenylether	80.000	42.173	47.3#	50	0.00
68	Hexachlorobenzene	80.000	42.399	47.0#	51	0.00
69	Atrazine	80.000	41.628	48.0#	0	0.00
70 C	Pentachlorophenol	80.000	41.230	48.5#	49	0.00
71	Phenanthrene	80.000	42.619	46.7#	53	0.00
72	Anthracene	80.000	43.763	45.3#	53	0.00
73	Carbazole	80.000	42.503	46.9#	52	0.00
74	Di-n-butylphthalate	80.000	45.465	43.2#	54	0.00
75 C	Fluoranthene	80.000	42.911	46.4#	52	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
77	Benzidine	80.000	57.330	28.3#	80	0.00
78	Pyrene	80.000	45.674	42.9#	52	0.00
79 S	Terphenyl-d14	160.000	91.622	42.7#	59	0.00
80	Butylbenzylphthalate	80.000	50.470	36.9#	53	0.00
81	Benzo(a)anthracene	80.000	42.976	46.3#	49	0.00
82	3,3'-Dichlorobenzidine	80.000	44.822	44.0#	51	0.00
83	Chrysene	80.000	42.405	47.0#	49	0.00
84	Bis(2-ethylhexyl)phthalate	80.000	51.877	35.2#	55	0.00
85 c	Di-n-octyl phthalate	80.000	50.317	37.1#	54	0.00
86	Indeno(1,2,3-cd)pyrene	80.000	37.076	53.7#	41	0.00
87 I	Perylene-d12	20.000	20.000	0.0	77	0.00

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88	Benzo(b)fluoranthene	80.000	44.489	44.4#	42	0.00
89	Benzo(k)fluoranthene	80.000	44.659	44.2#	42	0.00
90 C	Benzo(a)pyrene	80.000	43.222	46.0#	40	0.00
91	Dibenzo(a,h)anthracene	80.000	43.759	45.3#	41	0.00
92	Benzo(g,h,i)perylene	80.000	44.065	44.9#	42	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 13