

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
 Data File : BM022412.D
 Acq On : 29 Aug 2019 17:42
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 29 18:37:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 16:51:32 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	96	0.00
2	1,4-Dioxane	40.000	39.809	0.5	92	0.00
3	Pyridine	40.000	39.818	0.5	92	0.00
4	n-Nitrosodimethylamine	40.000	42.161	-5.4	97	0.00
5 S	2-Fluorophenol	80.000	78.390	2.0	93	0.00
6	Aniline	40.000	40.742	-1.9	96	0.00
7 S	Phenol-d6	80.000	81.491	-1.9	96	0.00
8	2-Chlorophenol	40.000	39.830	0.4	94	0.00
9	Benzaldehyde	40.000	43.292	-8.2	99	0.00
10 C	Phenol	40.000	39.960	0.1	94	0.00
11	bis(2-Chloroethyl)ether	40.000	41.562	-3.9	96	0.00
12	1,3-Dichlorobenzene	40.000	40.090	-0.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.435	-1.1	96	0.00
14	1,2-Dichlorobenzene	40.000	40.069	-0.2	98	0.00
15	Benzyl Alcohol	40.000	41.777	-4.4	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.534	-3.8	97	0.00
17	2-Methylphenol	40.000	41.486	-3.7	96	0.00
18	Hexachloroethane	40.000	41.924	-4.8	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.533	-3.8	96	0.00
20	3+4-Methylphenols	40.000	41.718	-4.3	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	39.054	2.4	98	0.00
23 S	Nitrobenzene-d5	80.000	79.330	0.8	98	0.00
24	Nitrobenzene	40.000	39.353	1.6	97	0.00
25	Isophorone	40.000	39.889	0.3	98	0.00
26 C	2-Nitrophenol	40.000	39.156	2.1	98	0.00
27	2,4-Dimethylphenol	40.000	39.310	1.7	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.209	-0.5	100	0.00
29 C	2,4-Dichlorophenol	40.000	38.583	3.5	96	0.00
30	1,2,4-Trichlorobenzene	40.000	38.575	3.6	97	0.00
31	Naphthalene	40.000	39.254	1.9	98	0.00
32	Benzoic acid	40.000	39.162	2.1	96	0.00
33	4-Chloroaniline	40.000	39.299	1.8	95	0.00
34 C	Hexachlorobutadiene	40.000	39.060	2.3	98	0.00
35	Caprolactam	40.000	40.183	-0.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.479	-1.2	98	0.00
37	2-Methylnaphthalene	40.000	39.307	1.7	97	0.00
38	1-Methylnaphthalene	40.000	39.174	2.1	97	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.042	2.4	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.821	5.4	100	0.00
42 S	2,4,6-Tribromophenol	80.000	72.627	9.2	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.201	2.0	97	0.00
44	2,4,5-Trichlorophenol	40.000	38.726	3.2	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.530	4.3	98	0.00
46	1,1'-Biphenyl	40.000	38.364	4.1	97	0.00
47	2-Chloronaphthalene	40.000	38.788	3.0	97	0.00
48	2-Nitroaniline	40.000	40.619	-1.5	99	0.00
49	Acenaphthylene	40.000	39.073	2.3	98	0.00
50	Dimethylphthalate	40.000	39.105	2.2	97	0.00
51	2,6-Dinitrotoluene	40.000	38.548	3.6	97	0.00
52 C	Acenaphthene	40.000	38.901	2.7	99	0.00
53	3-Nitroaniline	40.000	39.749	0.6	97	0.00
54 P	2,4-Dinitrophenol	40.000	38.740	3.1	100	0.00
55	Dibenzofuran	40.000	39.042	2.4	98	0.00
56 P	4-Nitrophenol	40.000	38.342	4.1	94	0.00
57	2,4-Dinitrotoluene	40.000	39.140	2.1	98	0.00
58	Fluorene	40.000	37.558	6.1	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.901	2.7	97	0.00
60	Diethylphthalate	40.000	38.481	3.8	96	0.00
61	4-Chlorophenyl-phenylether	40.000	37.449	6.4	97	0.00
62	4-Nitroaniline	40.000	39.691	0.8	97	0.00
63	Azobenzene	40.000	39.873	0.3	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.002	-2.5	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.171	-0.4	97	0.00
67	4-Bromophenyl-phenylether	40.000	40.147	-0.4	97	0.00
68	Hexachlorobenzene	40.000	39.710	0.7	98	0.00
69	Atrazine	40.000	40.730	-1.8	97	0.00
70 C	Pentachlorophenol	40.000	39.454	1.4	94	0.00
71	Phenanthrene	40.000	39.169	2.1	95	0.00
72	Anthracene	40.000	39.624	0.9	96	0.00
73	Carbazole	40.000	39.175	2.1	96	0.00
74	Di-n-butylphthalate	40.000	38.744	3.1	96	0.00
75 C	Fluoranthene	40.000	37.570	6.1	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzidine	40.000	48.350	-20.9	93	0.00
78	Pyrene	40.000	42.076	-5.2	96	0.00
79 S	Terphenyl-d14	80.000	78.274	2.2	95	0.00
80	Butylbenzylphthalate	40.000	39.865	0.3	93	0.00
81	Benzo(a)anthracene	40.000	39.400	1.5	95	0.00
82	3,3'-Dichlorobenzidine	40.000	40.120	-0.3	92	0.00
83	Chrysene	40.000	39.060	2.3	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.061	4.8	94	0.00
85 c	Di-n-octyl phthalate	40.000	37.667	5.8	93	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.877	-2.2	96	0.00
87 I	Perylene-d12	20.000	20.000	0.0	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.687	3.3	98	0.00
89	Benzo(k)fluoranthene	40.000	37.873	5.3	93	0.00
90 C	Benzo(a)pyrene	40.000	38.813	3.0	95	0.00
91	Dibenzo(a,h)anthracene	40.000	39.511	1.2	96	0.00
92	Benzo(g,h,i)perylene	40.000	41.741	-4.4	97	0.00

(#) = Out of Range

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