

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082119\
 Data File : BM022220.D
 Acq On : 21 Aug 2019 09:35
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 14:20:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 20 02:18:05 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	89	0.00
2	1,4-Dioxane	40.000	41.167	-2.9	91	0.00
3	Pyridine	40.000	43.738	-9.3	101	0.00
4	n-Nitrosodimethylamine	40.000	43.752	-9.4	96	0.00
5 S	2-Fluorophenol	80.000	81.965	-2.5	88	0.00
6	Aniline	40.000	39.990	0.0	89	0.00
7 S	Phenol-d6	80.000	83.274	-4.1	89	0.00
8	2-Chlorophenol	40.000	41.531	-3.8	89	0.00
9	Benzaldehyde	40.000	40.196	-0.5	87	0.00
10 C	Phenol	40.000	41.746	-4.4	89	0.00
11	bis(2-Chloroethyl)ether	40.000	39.585	1.0	85	0.00
12	1,3-Dichlorobenzene	40.000	40.386	-1.0	89	0.00
13 C	1,4-Dichlorobenzene	40.000	40.221	-0.6	89	0.00
14	1,2-Dichlorobenzene	40.000	40.625	-1.6	90	0.00
15	Benzyl Alcohol	40.000	41.793	-4.5	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.589	3.5	84	0.00
17	2-Methylphenol	40.000	41.768	-4.4	89	0.00
18	Hexachloroethane	40.000	41.864	-4.7	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.935	-4.8	87	0.00
20	3+4-Methylphenols	40.000	42.168	-5.4	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	39.983	0.0	91	0.00
23 S	Nitrobenzene-d5	80.000	81.228	-1.5	91	0.00
24	Nitrobenzene	40.000	40.845	-2.1	91	0.00
25	Isophorone	40.000	40.712	-1.8	89	0.00
26 C	2-Nitrophenol	40.000	40.757	-1.9	87	0.00
27	2,4-Dimethylphenol	40.000	39.817	0.5	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.290	-0.7	89	0.00
29 C	2,4-Dichlorophenol	40.000	41.643	-4.1	91	0.00
30	1,2,4-Trichlorobenzene	40.000	40.845	-2.1	95	0.00
31	Naphthalene	40.000	40.292	-0.7	91	0.00
32	Benzoic acid	40.000	37.654	5.9	81	0.00
33	4-Chloroaniline	40.000	41.181	-3.0	93	0.00
34 C	Hexachlorobutadiene	40.000	43.146	-7.9	101	0.00
35	Caprolactam	40.000	44.122	-10.3	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.154	-7.9	92	0.00
37	2-Methylnaphthalene	40.000	41.646	-4.1	92	0.00
38	1-Methylnaphthalene	40.000	42.184	-5.5	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.248	-0.6	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.730	-4.3	116	0.00
42 S	2,4,6-Tribromophenol	80.000	85.080	-6.3	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.451	1.4	99	0.00
44	2,4,5-Trichlorophenol	40.000	40.300	-0.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.571	1.8	98	0.00
46	1,1'-Biphenyl	40.000	38.769	3.1	95	0.00
47	2-Chloronaphthalene	40.000	39.010	2.5	96	0.00
48	2-Nitroaniline	40.000	40.410	-1.0	94	0.00
49	Acenaphthylene	40.000	39.844	0.4	94	0.00
50	Dimethylphthalate	40.000	40.752	-1.9	97	0.00
51	2,6-Dinitrotoluene	40.000	40.593	-1.5	94	0.00
52 C	Acenaphthene	40.000	40.607	-1.5	97	0.00
53	3-Nitroaniline	40.000	40.017	-0.0	95	0.00
54 P	2,4-Dinitrophenol	40.000	40.852	-2.1	96	0.00
55	Dibenzofuran	40.000	40.950	-2.4	98	0.00
56 P	4-Nitrophenol	40.000	46.814	-17.0	101	0.00
57	2,4-Dinitrotoluene	40.000	42.320	-5.8	97	0.00
58	Fluorene	40.000	41.365	-3.4	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.544	-3.9	102	0.00
60	Diethylphthalate	40.000	41.092	-2.7	97	0.00
61	4-Chlorophenyl-phenylether	40.000	41.968	-4.9	103	0.00
62	4-Nitroaniline	40.000	42.666	-6.7	97	0.00
63	Azobenzene	40.000	42.027	-5.1	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.675	0.8	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.798	0.5	98	0.00
67	4-Bromophenyl-phenylether	40.000	41.116	-2.8	104	0.00
68	Hexachlorobenzene	40.000	40.620	-1.5	103	0.00
69	Atrazine	40.000	41.735	-4.3	130	0.00
70 C	Pentachlorophenol	40.000	42.740	-6.9	108	0.00
71	Phenanthrene	40.000	41.131	-2.8	102	0.00
72	Anthracene	40.000	41.094	-2.7	102	0.00
73	Carbazole	40.000	41.220	-3.0	100	0.00
74	Di-n-butylphthalate	40.000	40.319	-0.8	100	0.00
75 C	Fluoranthene	40.000	41.798	-4.5	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
77	Benzidine	40.000	36.818	8.0	99	0.00
78	Pyrene	40.000	42.346	-5.9	106	0.00
79 S	Terphenyl-d14	80.000	85.878	-7.3	111	0.00
80	Butylbenzylphthalate	40.000	38.772	3.1	102	0.00
81	Benzo(a)anthracene	40.000	40.770	-1.9	109	0.00
82	3,3'-Dichlorobenzidine	40.000	39.680	0.8	108	0.00
83	Chrysene	40.000	40.360	-0.9	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	37.677	5.8	102	0.00
85 c	Di-n-octyl phthalate	40.000	36.719	8.2	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.937	5.2	111	0.00
87 I	Perylene-d12	20.000	20.000	0.0	109	0.00

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88	Benzo(b)fluoranthene	40.000	40.368	-0.9	108	0.00
89	Benzo(k)fluoranthene	40.000	40.571	-1.4	111	0.00
90 C	Benzo(a)pyrene	40.000	40.124	-0.3	110	0.00
91	Dibenzo(a,h)anthracene	40.000	39.217	2.0	110	0.00
92	Benzo(q,h,i)perylene	40.000	40.026	-0.1	109	-0.01

(#) = Out of Range

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