

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012519\
 Data File : BM018661.D
 Acq On : 25 Jan 2019 20:23
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 28 02:50:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 22:01:30 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	70	0.00
2	1,4-Dioxane	40.000	36.184	9.5	64	0.00
3	Pyridine	40.000	39.839	0.4	66	0.00
4	n-Nitrosodimethylamine	40.000	39.050	2.4	65	0.00
5 S	2-Fluorophenol	80.000	81.902	-2.4	70	0.00
6	Aniline	40.000	43.573	-8.9	73	-0.01
7 S	Phenol-d6	80.000	83.525	-4.4	71	0.00
8	2-Chlorophenol	40.000	41.889	-4.7	72	0.00
9	Benzaldehyde	40.000	37.145	7.1	68	0.00
10 C	Phenol	40.000	41.239	-3.1	71	0.00
11	bis(2-Chloroethyl)ether	40.000	40.901	-2.3	70	0.00
12	1,3-Dichlorobenzene	40.000	40.660	-1.6	71	0.00
13 C	1,4-Dichlorobenzene	40.000	40.497	-1.2	71	0.00
14	1,2-Dichlorobenzene	40.000	41.120	-2.8	72	0.00
15	Benzyl Alcohol	40.000	43.062	-7.7	73	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.845	-2.1	72	0.00
17	2-Methylphenol	40.000	42.502	-6.3	72	0.00
18	Hexachloroethane	40.000	40.053	-0.1	71	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.140	-0.4	69	0.00
20	3+4-Methylphenols	40.000	42.383	-6.0	71	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	69	0.00
22	Acetophenone	40.000	39.758	0.6	68	0.00
23 S	Nitrobenzene-d5	80.000	81.055	-1.3	69	0.00
24	Nitrobenzene	40.000	39.784	0.5	68	0.00
25	Isophorone	40.000	41.722	-4.3	70	-0.01
26 C	2-Nitrophenol	40.000	47.086	-17.7	76	0.00
27	2,4-Dimethylphenol	40.000	41.885	-4.7	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.641	-1.6	69	-0.01
29 C	2,4-Dichlorophenol	40.000	43.720	-9.3	72	0.00
30	1,2,4-Trichlorobenzene	40.000	41.176	-2.9	72	0.00
31	Naphthalene	40.000	40.615	-1.5	70	0.00
32	Benzoic acid	40.000	54.653	-36.6#	103	-0.02
33	4-Chloroaniline	40.000	45.574	-13.9	74	0.00
34 C	Hexachlorobutadiene	40.000	42.117	-5.3	73	0.00
35	Caprolactam	40.000	42.784	-7.0	70	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.605	-6.5	69	0.00
37	2-Methylnaphthalene	40.000	40.406	-1.0	69	0.00
38	1-Methylnaphthalene	40.000	40.454	-1.1	69	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	67	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.758	-4.4	70	0.00
41 P	Hexachlorocyclopentadiene	40.000	24.208	39.5#	39	-0.01
42 S	2,4,6-Tribromophenol	80.000	90.473	-13.1	72	0.00
43 C	2,4,6-Trichlorophenol	40.000	44.922	-12.3	72	0.00
44	2,4,5-Trichlorophenol	40.000	45.294	-13.2	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.257	-1.6	68	0.00
46	1,1'-Biphenyl	40.000	40.597	-1.5	68	0.00
47	2-Chloronaphthalene	40.000	41.049	-2.6	69	0.00
48	2-Nitroaniline	40.000	43.983	-10.0	70	0.00
49	Acenaphthylene	40.000	41.278	-3.2	68	0.00
50	Dimethylphthalate	40.000	40.038	-0.1	66	0.00
51	2,6-Dinitrotoluene	40.000	42.316	-5.8	68	-0.01
52 C	Acenaphthene	40.000	40.718	-1.8	69	0.00
53	3-Nitroaniline	40.000	44.956	-12.4	71	0.00
54 P	2,4-Dinitrophenol	40.000	32.772	18.1	55	0.00
55	Dibenzofuran	40.000	40.377	-0.9	68	0.00
56 P	4-Nitrophenol	40.000	43.148	-7.9	70	0.00
57	2,4-Dinitrotoluene	40.000	41.280	-3.2	68	0.00
58	Fluorene	40.000	40.969	-2.4	68	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.957	-9.9	71	0.00
60	Diethylphthalate	40.000	40.720	-1.8	67	0.00
61	4-Chlorophenyl-phenylether	40.000	40.521	-1.3	68	0.00
62	4-Nitroaniline	40.000	40.685	-1.7	66	0.00
63	Azobenzene	40.000	41.519	-3.8	68	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.208	14.5	58	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.110	-2.8	67	0.00
67	4-Bromophenyl-phenylether	40.000	41.534	-3.8	69	0.00
68	Hexachlorobenzene	40.000	41.001	-2.5	69	0.00
69	Atrazine	40.000	39.292	1.8	63	0.00
70 C	Pentachlorophenol	40.000	45.122	-12.8	74	0.00
71	Phenanthrene	40.000	40.425	-1.1	68	0.00
72	Anthracene	40.000	42.031	-5.1	69	0.00
73	Carbazole	40.000	41.834	-4.6	68	0.00
74	Di-n-butylphthalate	40.000	44.932	-12.3	71	0.00
75 C	Fluoranthene	40.000	41.592	-4.0	69	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	65	0.00
77	Benzidine	40.000	47.237	-18.1	67	0.00
78	Pyrene	40.000	42.523	-6.3	68	0.00
79 S	Terphenyl-d14	80.000	85.691	-7.1	68	0.00
80	Butylbenzylphthalate	40.000	45.633	-14.1	74	0.00
81	Benzo(a)anthracene	40.000	41.374	-3.4	66	0.00
82	3,3'-Dichlorobenzidine	40.000	44.552	-11.4	69	0.00
83	Chrysene	40.000	40.815	-2.0	66	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.632	-14.1	73	0.00
85 c	Di-n-octyl phthalate	40.000	45.815	-14.5	73	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.999	-2.5	66	0.00
87 I	Perylene-d12	20.000	20.000	0.0	65	0.00

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88	Benzo(b)fluoranthene	40.000	40.699	-1.7	67	0.00
89	Benzo(k)fluoranthene	40.000	40.923	-2.3	65	0.00
90 C	Benzo(a)pyrene	40.000	41.249	-3.1	66	0.00
91	Dibenzo(a,h)anthracene	40.000	41.042	-2.6	66	0.00
92	Benzo(q,h,i)perylene	40.000	41.092	-2.7	66	0.00

(#) = Out of Range

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