

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082019\
 Data File : BG042362.D
 Acq On : 20 Aug 2019 17:50
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 04:28:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 13:40:37 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	111	0.00
2	1,4-Dioxane	40.000	40.689	-1.7	116	0.00
3	Pyridine	40.000	43.304	-8.3	115	0.01
4	n-Nitrosodimethylamine	40.000	41.427	-3.6	112	0.00
5 S	2-Fluorophenol	80.000	83.107	-3.9	110	0.00
6	Aniline	40.000	41.146	-2.9	112	0.00
7 S	Phenol-d6	80.000	83.691	-4.6	108	0.00
8	2-Chlorophenol	40.000	40.556	-1.4	107	0.00
9	Benzaldehyde	40.000	32.033	19.9	89	0.00
10 C	Phenol	40.000	41.114	-2.8	107	0.00
11	bis(2-Chloroethyl)ether	40.000	40.674	-1.7	108	0.00
12	1,3-Dichlorobenzene	40.000	40.643	-1.6	109	0.00
13 C	1,4-Dichlorobenzene	40.000	40.074	-0.2	109	0.00
14	1,2-Dichlorobenzene	40.000	40.325	-0.8	109	0.00
15	Benzyl Alcohol	40.000	42.002	-5.0	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.205	-3.0	110	0.00
17	2-Methylphenol	40.000	40.574	-1.4	109	0.00
18	Hexachloroethane	40.000	40.042	-0.1	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.904	-2.3	106	0.00
20	3+4-Methylphenols	40.000	41.098	-2.7	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	41.193	-3.0	107	0.00
23 S	Nitrobenzene-d5	80.000	82.718	-3.4	108	0.00
24	Nitrobenzene	40.000	41.051	-2.6	106	0.00
25	Isophorone	40.000	41.601	-4.0	106	0.00
26 C	2-Nitrophenol	40.000	41.559	-3.9	104	0.00
27	2,4-Dimethylphenol	40.000	42.437	-6.1	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.659	-4.1	109	0.00
29 C	2,4-Dichlorophenol	40.000	40.909	-2.3	105	0.00
30	1,2,4-Trichlorobenzene	40.000	40.398	-1.0	106	0.00
31	Naphthalene	40.000	41.214	-3.0	106	0.00
32	Benzoic acid	40.000	40.491	-1.2	113	0.00
33	4-Chloroaniline	40.000	41.074	-2.7	108	0.00
34 C	Hexachlorobutadiene	40.000	40.016	-0.0	107	0.00
35	Caprolactam	40.000	41.048	-2.6	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.572	-1.4	101	0.00
37	2-Methylnaphthalene	40.000	40.861	-2.2	105	0.00
38	1-Methylnaphthalene	40.000	40.729	-1.8	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.754	-1.9	105	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.427	-8.6	124	0.00
42 S	2,4,6-Tribromophenol	80.000	78.056	2.4	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.769	-4.4	108	0.00
44	2,4,5-Trichlorophenol	40.000	41.358	-3.4	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.649	-4.6	104	0.00
46	1,1'-Biphenyl	40.000	41.519	-3.8	104	0.00
47	2-Chloronaphthalene	40.000	41.696	-4.2	106	0.00
48	2-Nitroaniline	40.000	41.632	-4.1	107	0.00
49	Acenaphthylene	40.000	41.372	-3.4	101	0.00
50	Dimethylphthalate	40.000	41.099	-2.7	102	0.00
51	2,6-Dinitrotoluene	40.000	40.275	-0.7	100	0.00
52 C	Acenaphthene	40.000	40.935	-2.3	102	0.00
53	3-Nitroaniline	40.000	40.723	-1.8	104	0.00
54 P	2,4-Dinitrophenol	40.000	39.652	0.9	104	0.00
55	Dibenzofuran	40.000	41.237	-3.1	101	0.00
56 P	4-Nitrophenol	40.000	40.853	-2.1	98	0.01
57	2,4-Dinitrotoluene	40.000	40.851	-2.1	100	0.00
58	Fluorene	40.000	40.434	-1.1	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.738	-1.8	106	0.00
60	Diethylphthalate	40.000	40.816	-2.0	102	0.00
61	4-Chlorophenyl-phenylether	40.000	40.665	-1.7	102	0.00
62	4-Nitroaniline	40.000	40.637	-1.6	101	0.00
63	Azobenzene	40.000	41.129	-2.8	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.586	-6.5	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.316	-3.3	101	0.00
67	4-Bromophenyl-phenylether	40.000	40.415	-1.0	100	0.00
68	Hexachlorobenzene	40.000	40.440	-1.1	100	0.00
69	Atrazine	40.000	39.029	2.4	126	0.00
70 C	Pentachlorophenol	40.000	42.016	-5.0	105	0.00
71	Phenanthrene	40.000	41.421	-3.6	99	0.00
72	Anthracene	40.000	41.201	-3.0	99	0.00
73	Carbazole	40.000	40.655	-1.6	98	0.00
74	Di-n-butylphthalate	40.000	41.201	-3.0	99	0.00
75 C	Fluoranthene	40.000	40.592	-1.5	97	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	26.441	33.9#	58	0.00
78	Pyrene	40.000	42.694	-6.7	99	0.00
79 S	Terphenyl-d14	80.000	82.270	-2.8	99	0.00
80	Butylbenzylphthalate	40.000	42.026	-5.1	100	0.00
81	Benzo(a)anthracene	40.000	41.495	-3.7	97	0.00
82	3,3'-Dichlorobenzidine	40.000	39.346	1.6	94	0.00
83	Chrysene	40.000	41.833	-4.6	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.688	-4.2	99	0.00
85 c	Di-n-octyl phthalate	40.000	42.241	-5.6	99	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.682	-1.7	97	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.318	-3.3	97	0.00
89	Benzo(k)fluoranthene	40.000	41.919	-4.8	98	0.00
90 C	Benzo(a)pyrene	40.000	41.600	-4.0	98	0.00
91	Dibenzo(a,h)anthracene	40.000	41.114	-2.8	97	0.00
92	Benzo(q,h,i)perylene	40.000	41.059	-2.6	98	0.00

(#) = Out of Range

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