

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082219\
 Data File : BG042405.D
 Acq On : 22 Aug 2019 17:40
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 03:32:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 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	103	0.00
2	1,4-Dioxane	40.000	40.974	-2.4	105	0.00
3	Pyridine	40.000	41.108	-2.8	102	0.00
4	n-Nitrosodimethylamine	40.000	38.956	2.6	102	0.00
5 S	2-Fluorophenol	80.000	80.253	-0.3	102	0.00
6	Aniline	40.000	40.195	-0.5	104	0.00
7 S	Phenol-d6	80.000	80.953	-1.2	103	0.00
8	2-Chlorophenol	40.000	40.575	-1.4	104	0.00
9	Benzaldehyde	40.000	37.020	7.4	114	0.00
10 C	Phenol	40.000	40.209	-0.5	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.919	0.2	102	0.00
12	1,3-Dichlorobenzene	40.000	40.528	-1.3	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.050	-0.1	103	0.00
14	1,2-Dichlorobenzene	40.000	40.160	-0.4	104	0.00
15	Benzyl Alcohol	40.000	38.776	3.1	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.473	1.3	102	0.00
17	2-Methylphenol	40.000	40.196	-0.5	105	0.00
18	Hexachloroethane	40.000	39.463	1.3	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.227	-0.6	104	0.00
20	3+4-Methylphenols	40.000	40.718	-1.8	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	40.810	-2.0	105	0.00
23 S	Nitrobenzene-d5	80.000	80.809	-1.0	103	0.00
24	Nitrobenzene	40.000	40.361	-0.9	104	0.00
25	Isophorone	40.000	39.940	0.2	101	0.00
26 C	2-Nitrophenol	40.000	39.812	0.5	104	0.00
27	2,4-Dimethylphenol	40.000	39.999	0.0	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.896	-2.2	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.171	-2.9	104	0.00
30	1,2,4-Trichlorobenzene	40.000	40.567	-1.4	105	0.00
31	Naphthalene	40.000	40.945	-2.4	104	0.00
32	Benzoic acid	40.000	33.790	15.5	90	0.00
33	4-Chloroaniline	40.000	40.644	-1.6	102	0.00
34 C	Hexachlorobutadiene	40.000	40.453	-1.1	105	0.00
35	Caprolactam	40.000	40.648	-1.6	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.690	-1.7	102	0.00
37	2-Methylnaphthalene	40.000	41.379	-3.4	104	0.00
38	1-Methylnaphthalene	40.000	41.095	-2.7	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.751	-1.9	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.666	3.3	102	0.00
42 S	2,4,6-Tribromophenol	80.000	80.726	-0.9	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.761	-1.9	103	0.00
44	2,4,5-Trichlorophenol	40.000	40.920	-2.3	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.592	-4.5	104	0.00
46	1,1'-Biphenyl	40.000	41.120	-2.8	104	0.00
47	2-Chloronaphthalene	40.000	40.977	-2.4	104	0.00
48	2-Nitroaniline	40.000	40.794	-2.0	102	0.00
49	Acenaphthylene	40.000	41.460	-3.7	102	0.00
50	Dimethylphthalate	40.000	41.388	-3.5	101	0.00
51	2,6-Dinitrotoluene	40.000	41.238	-3.1	102	0.00
52 C	Acenaphthene	40.000	41.347	-3.4	103	0.00
53	3-Nitroaniline	40.000	41.046	-2.6	101	0.00
54 P	2,4-Dinitrophenol	40.000	38.689	3.3	100	0.00
55	Dibenzofuran	40.000	41.510	-3.8	102	0.00
56 P	4-Nitrophenol	40.000	40.764	-1.9	100	0.00
57	2,4-Dinitrotoluene	40.000	40.866	-2.2	100	0.00
58	Fluorene	40.000	41.304	-3.3	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.456	-1.1	101	0.00
60	Diethylphthalate	40.000	40.847	-2.1	99	0.00
61	4-Chlorophenyl-phenylether	40.000	41.418	-3.5	102	0.00
62	4-Nitroaniline	40.000	41.643	-4.1	101	0.00
63	Azobenzene	40.000	41.241	-3.1	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.402	-1.0	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.055	-2.6	101	0.00
67	4-Bromophenyl-phenylether	40.000	40.125	-0.3	100	0.00
68	Hexachlorobenzene	40.000	40.263	-0.7	100	0.00
69	Atrazine	40.000	37.210	7.0	96	0.00
70 C	Pentachlorophenol	40.000	40.748	-1.9	99	0.00
71	Phenanthrene	40.000	41.471	-3.7	100	0.00
72	Anthracene	40.000	41.193	-3.0	98	0.00
73	Carbazole	40.000	41.487	-3.7	100	0.00
74	Di-n-butylphthalate	40.000	41.367	-3.4	98	0.00
75 C	Fluoranthene	40.000	42.287	-5.7	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	46.435	-16.1	130	0.00
78	Pyrene	40.000	42.890	-7.2	99	0.00
79 S	Terphenyl-d14	80.000	83.250	-4.1	98	0.00
80	Butylbenzylphthalate	40.000	41.587	-4.0	98	0.00
81	Benzo(a)anthracene	40.000	42.103	-5.3	98	0.00
82	3,3'-Dichlorobenzidine	40.000	41.977	-4.9	100	0.00
83	Chrysene	40.000	41.591	-4.0	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.080	-5.2	99	0.00
85 c	Di-n-octyl phthalate	40.000	42.233	-5.6	99	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.162	-2.9	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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88	Benzo(b)fluoranthene	40.000	41.647	-4.1	96	0.00
89	Benzo(k)fluoranthene	40.000	42.282	-5.7	100	0.00
90 C	Benzo(a)pyrene	40.000	42.025	-5.1	98	0.00
91	Dibenzo(a,h)anthracene	40.000	41.465	-3.7	99	0.00
92	Benzo(q,h,i)perylene	40.000	41.260	-3.1	99	0.00

(#) = Out of Range

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