

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032919\
 Data File : BG040229.D
 Acq On : 29 Mar 2019 17:15
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 01 09:04:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 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	-0.01
2	1,4-Dioxane	40.000	39.983	0.0	95	-0.02
3	Pyridine	40.000	43.167	-7.9	96	-0.02
4	n-Nitrosodimethylamine	40.000	39.402	1.5	93	-0.01
5 S	2-Fluorophenol	80.000	82.428	-3.0	96	-0.01
6	Aniline	40.000	42.486	-6.2	98	-0.02
7 S	Phenol-d6	80.000	86.187	-7.7	100	-0.02
8	2-Chlorophenol	40.000	41.107	-2.8	95	-0.01
9	Benzaldehyde	40.000	43.374	-8.4	97	-0.01
10 C	Phenol	40.000	42.138	-5.3	98	-0.02
11	bis(2-Chloroethyl)ether	40.000	42.368	-5.9	98	-0.01
12	1,3-Dichlorobenzene	40.000	41.153	-2.9	95	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.093	-2.7	96	-0.01
14	1,2-Dichlorobenzene	40.000	41.229	-3.1	96	-0.01
15	Benzyl Alcohol	40.000	40.601	-1.5	94	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.197	-0.5	93	-0.01
17	2-Methylphenol	40.000	40.895	-2.2	94	-0.01
18	Hexachloroethane	40.000	39.376	1.6	92	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.738	-6.8	100	-0.02
20	3+4-Methylphenols	40.000	42.917	-7.3	99	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	100	-0.01
22	Acetophenone	40.000	40.436	-1.1	101	-0.01
23 S	Nitrobenzene-d5	80.000	80.501	-0.6	99	-0.01
24	Nitrobenzene	40.000	39.832	0.4	99	-0.02
25	Isophorone	40.000	41.038	-2.6	102	-0.02
26 C	2-Nitrophenol	40.000	42.890	-7.2	106	-0.01
27	2,4-Dimethylphenol	40.000	41.031	-2.6	102	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.155	-2.9	100	-0.02
29 C	2,4-Dichlorophenol	40.000	41.999	-5.0	102	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.887	-2.2	102	-0.01
31	Naphthalene	40.000	41.288	-3.2	101	-0.01
32	Benzoic acid	40.000	7.484	81.3#	20	-0.06
33	4-Chloroaniline	40.000	42.145	-5.4	103	-0.01
34 C	Hexachlorobutadiene	40.000	40.673	-1.7	101	-0.01
35	Caprolactam	40.000	42.713	-6.8	104	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.913	-4.8	103	-0.01
37	2-Methylnaphthalene	40.000	41.669	-4.2	103	-0.01
38	1-Methylnaphthalene	40.000	42.014	-5.0	104	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	40.888	-2.2	106	-0.01
41 P	Hexachlorocyclopentadiene	40.000	39.577	1.1	105	0.00
42 S	2,4,6-Tribromophenol	80.000	89.291	-11.6	116	-0.01
43 C	2,4,6-Trichlorophenol	40.000	41.701	-4.3	108	-0.01
44	2,4,5-Trichlorophenol	40.000	41.845	-4.6	110	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.928	-2.4	105	-0.01
46	1,1'-Biphenyl	40.000	40.848	-2.1	105	-0.01
47	2-Chloronaphthalene	40.000	41.022	-2.6	107	-0.02
48	2-Nitroaniline	40.000	40.127	-0.3	103	-0.02
49	Acenaphthylene	40.000	41.121	-2.8	105	-0.01
50	Dimethylphthalate	40.000	41.002	-2.5	106	-0.01
51	2,6-Dinitrotoluene	40.000	41.757	-4.4	109	-0.01
52 C	Acenaphthene	40.000	40.868	-2.2	106	-0.01
53	3-Nitroaniline	40.000	40.614	-1.5	105	-0.01
54 P	2,4-Dinitrophenol	40.000	41.048	-2.6	113	-0.01
55	Dibenzofuran	40.000	41.510	-3.8	108	-0.01
56 P	4-Nitrophenol	40.000	40.542	-1.4	106	-0.01
57	2,4-Dinitrotoluene	40.000	42.143	-5.4	109	-0.01
58	Fluorene	40.000	41.441	-3.6	108	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	42.636	-6.6	110	-0.01
60	Diethylphthalate	40.000	40.764	-1.9	106	-0.01
61	4-Chlorophenyl-phenylether	40.000	41.066	-2.7	105	-0.01
62	4-Nitroaniline	40.000	41.768	-4.4	109	-0.01
63	Azobenzene	40.000	40.541	-1.4	106	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	41.521	-3.8	115	-0.01
66 c	n-Nitrosodiphenylamine	40.000	41.428	-3.6	108	-0.01
67	4-Bromophenyl-phenylether	40.000	41.347	-3.4	108	-0.01
68	Hexachlorobenzene	40.000	42.620	-6.5	112	-0.01
69	Atrazine	40.000	40.866	-2.2	106	-0.01
70 C	Pentachlorophenol	40.000	39.551	1.1	106	-0.01
71	Phenanthrene	40.000	41.598	-4.0	108	-0.02
72	Anthracene	40.000	41.193	-3.0	107	-0.01
73	Carbazole	40.000	40.941	-2.4	106	-0.02
74	Di-n-butylphthalate	40.000	39.671	0.8	103	-0.01
75 C	Fluoranthene	40.000	40.643	-1.6	105	-0.01
76 I	Chrysene-d12	20.000	20.000	0.0	104	-0.02
77	Benzidine	40.000	40.084	-0.2	100	-0.01
78	Pyrene	40.000	41.019	-2.5	104	-0.01
79 S	Terphenyl-d14	80.000	80.429	-0.5	103	-0.02
80	Butylbenzylphthalate	40.000	40.167	-0.4	102	-0.01
81	Benzo(a)anthracene	40.000	41.361	-3.4	105	-0.02
82	3,3'-Dichlorobenzidine	40.000	41.781	-4.5	105	-0.02
83	Chrysene	40.000	41.138	-2.8	104	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	39.878	0.3	102	-0.02
85 c	Di-n-octyl phthalate	40.000	39.501	1.2	100	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	40.603	-1.5	104	-0.05
87 I	Perylene-d12	20.000	20.000	0.0	101	-0.03

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88	Benzo(b)fluoranthene	40.000	40.993	-2.5	101	-0.03
89	Benzo(k)fluoranthene	40.000	41.489	-3.7	104	-0.03
90 C	Benzo(a)pyrene	40.000	41.362	-3.4	102	-0.03
91	Dibenzo(a,h)anthracene	40.000	42.248	-5.6	105	-0.05
92	Benzo(g,h,i)perylene	40.000	42.317	-5.8	105	-0.06

(#) = Out of Range

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