

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG013019\
 Data File : BG039324.D
 Acq On : 30 Jan 2019 12:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 17:25:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 29 14:43:22 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	41.115	-2.8	108	0.00
3	Pyridine	40.000	42.488	-6.2	105	0.00
4	n-Nitrosodimethylamine	40.000	41.702	-4.3	109	0.00
5 S	2-Fluorophenol	80.000	82.244	-2.8	108	0.00
6	Aniline	40.000	39.496	1.3	105	0.00
7 S	Phenol-d6	80.000	81.461	-1.8	105	0.00
8	2-Chlorophenol	40.000	40.447	-1.1	105	0.00
9	Benzaldehyde	40.000	44.095	-10.2	111	0.00
10 C	Phenol	40.000	40.245	-0.6	107	0.00
11	bis(2-Chloroethyl)ether	40.000	40.305	-0.8	106	0.00
12	1,3-Dichlorobenzene	40.000	39.777	0.6	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.398	-1.0	106	0.00
14	1,2-Dichlorobenzene	40.000	39.597	1.0	105	0.00
15	Benzyl Alcohol	40.000	41.095	-2.7	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.689	0.8	107	0.00
17	2-Methylphenol	40.000	39.747	0.6	104	0.00
18	Hexachloroethane	40.000	41.630	-4.1	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.416	1.5	101	0.00
20	3+4-Methylphenols	40.000	40.500	-1.3	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	37.572	6.1	103	0.00
23 S	Nitrobenzene-d5	80.000	85.173	-6.5	115	0.00
24	Nitrobenzene	40.000	41.940	-4.8	115	0.00
25	Isophorone	40.000	37.682	5.8	102	0.00
26 C	2-Nitrophenol	40.000	44.033	-10.1	127	0.00
27	2,4-Dimethylphenol	40.000	38.920	2.7	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.105	2.2	104	0.00
29 C	2,4-Dichlorophenol	40.000	40.514	-1.3	109	0.00
30	1,2,4-Trichlorobenzene	40.000	38.862	2.8	104	0.00
31	Naphthalene	40.000	38.419	4.0	106	0.00
32	Benzoic acid	40.000	42.363	-5.9	126	0.00
33	4-Chloroaniline	40.000	38.429	3.9	104	0.00
34 C	Hexachlorobutadiene	40.000	39.106	2.2	105	0.00
35	Caprolactam	40.000	38.548	3.6	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.614	-1.5	107	0.00
37	2-Methylnaphthalene	40.000	37.759	5.6	104	0.00
38	1-Methylnaphthalene	40.000	37.554	6.1	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.693	5.8	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.858	0.4	108	0.00
42 S	2,4,6-Tribromophenol	80.000	79.885	0.1	108	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.106	-0.3	106	0.00
44	2,4,5-Trichlorophenol	40.000	40.897	-2.2	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	74.355	7.1	104	0.00
46	1,1'-Biphenyl	40.000	37.190	7.0	104	0.00
47	2-Chloronaphthalene	40.000	37.430	6.4	104	0.00
48	2-Nitroaniline	40.000	41.880	-4.7	124	0.00
49	Acenaphthylene	40.000	38.000	5.0	105	0.00
50	Dimethylphthalate	40.000	37.841	5.4	104	0.00
51	2,6-Dinitrotoluene	40.000	42.352	-5.9	121	0.00
52 C	Acenaphthene	40.000	37.422	6.4	102	0.00
53	3-Nitroaniline	40.000	42.095	-5.2	121	0.00
54 P	2,4-Dinitrophenol	40.000	45.389	-13.5	132	0.00
55	Dibenzofuran	40.000	37.951	5.1	106	0.00
56 P	4-Nitrophenol	40.000	41.978	-4.9	121	0.00
57	2,4-Dinitrotoluene	40.000	43.139	-7.8	128	0.00
58	Fluorene	40.000	37.778	5.6	104	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.060	-5.2	110	0.00
60	Diethylphthalate	40.000	37.955	5.1	106	0.00
61	4-Chlorophenyl-phenylether	40.000	38.669	3.3	109	0.00
62	4-Nitroaniline	40.000	44.278	-10.7	118	0.00
63	Azobenzene	40.000	37.317	6.7	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.685	-14.2	136	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.136	7.2	103	0.00
67	4-Bromophenyl-phenylether	40.000	37.482	6.3	104	0.00
68	Hexachlorobenzene	40.000	38.481	3.8	108	0.00
69	Atrazine	40.000	38.229	4.4	104	0.00
70 C	Pentachlorophenol	40.000	40.662	-1.7	109	0.00
71	Phenanthrene	40.000	37.818	5.5	106	0.00
72	Anthracene	40.000	37.477	6.3	105	0.00
73	Carbazole	40.000	37.598	6.0	106	0.00
74	Di-n-butylphthalate	40.000	37.571	6.1	105	0.00
75 C	Fluoranthene	40.000	37.712	5.7	107	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
77	Benzidine	40.000	36.506	8.7	105	0.00
78	Pyrene	40.000	38.513	3.7	108	0.00
79 S	Terphenyl-d14	80.000	75.428	5.7	107	0.00
80	Butylbenzylphthalate	40.000	39.194	2.0	107	0.00
81	Benzo(a)anthracene	40.000	38.192	4.5	108	0.00
82	3,3'-Dichlorobenzidine	40.000	39.883	0.3	111	0.00
83	Chrysene	40.000	38.738	3.2	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.037	2.4	108	0.00
85 c	Di-n-octyl phthalate	40.000	39.358	1.6	108	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.106	-2.8	114	0.00
87 I	Perylene-d12	20.000	20.000	0.0	112	0.00

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88	Benzo(b)fluoranthene	40.000	38.731	3.2	111	0.00
89	Benzo(k)fluoranthene	40.000	38.161	4.6	112	0.00
90 C	Benzo(a)pyrene	40.000	38.803	3.0	112	0.00
91	Dibenzo(a,h)anthracene	40.000	39.016	2.5	114	0.00
92	Benzo(q,h,i)perylene	40.000	39.690	0.8	114	0.01

(#) = Out of Range

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