

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG011819\
 Data File : BG039213.D
 Acq On : 18 Jan 2019 13:11
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 14:51:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 04:20:14 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	98	0.00
2	1,4-Dioxane	40.000	34.634	13.4	86	0.00
3	Pyridine	40.000	43.938	-9.8	104	0.00
4	n-Nitrosodimethylamine	40.000	41.195	-3.0	97	0.00
5 S	2-Fluorophenol	80.000	84.368	-5.5	100	0.00
6	Aniline	40.000	43.280	-8.2	102	0.00
7 S	Phenol-d6	80.000	87.085	-8.9	103	0.00
8	2-Chlorophenol	40.000	41.662	-4.2	98	0.00
9	Benzaldehyde	40.000	39.593	1.0	102	0.00
10 C	Phenol	40.000	44.161	-10.4	104	0.00
11	bis(2-Chloroethyl)ether	40.000	43.249	-8.1	103	0.00
12	1,3-Dichlorobenzene	40.000	39.316	1.7	96	0.00
13 C	1,4-Dichlorobenzene	40.000	38.415	4.0	93	0.00
14	1,2-Dichlorobenzene	40.000	37.761	5.6	91	0.00
15	Benzyl Alcohol	40.000	41.276	-3.2	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.883	2.8	94	0.00
17	2-Methylphenol	40.000	38.379	4.1	90	0.00
18	Hexachloroethane	40.000	36.795	8.0	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.648	0.9	96	0.00
20	3+4-Methylphenols	40.000	38.476	3.8	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.00
22	Acetophenone	40.000	40.810	-2.0	91	0.00
23 S	Nitrobenzene-d5	80.000	82.386	-3.0	92	0.00
24	Nitrobenzene	40.000	43.238	-8.1	98	0.00
25	Isophorone	40.000	40.540	-1.3	91	0.00
26 C	2-Nitrophenol	40.000	41.628	-4.1	92	0.00
27	2,4-Dimethylphenol	40.000	39.667	0.8	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.393	-3.5	92	0.00
29 C	2,4-Dichlorophenol	40.000	44.758	-11.9	98	0.00
30	1,2,4-Trichlorobenzene	40.000	38.623	3.4	88	0.00
31	Naphthalene	40.000	40.558	-1.4	93	0.00
32	Benzoic acid	40.000	39.825	0.4	101	0.00
33	4-Chloroaniline	40.000	40.548	-1.4	89	0.00
34 C	Hexachlorobutadiene	40.000	42.945	-7.4	96	0.00
35	Caprolactam	40.000	40.481	-1.2	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.862	-7.2	96	0.00
37	2-Methylnaphthalene	40.000	38.341	4.1	87	0.00
38	1-Methylnaphthalene	40.000	39.204	2.0	89	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.479	1.3	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.786	3.0	89	0.00
42 S	2,4,6-Tribromophenol	80.000	76.676	4.2	85	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.933	0.2	87	0.00
44	2,4,5-Trichlorophenol	40.000	41.862	-4.7	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.874	-6.1	96	0.00
46	1,1'-Biphenyl	40.000	40.265	-0.7	90	0.00
47	2-Chloronaphthalene	40.000	39.903	0.2	90	0.00
48	2-Nitroaniline	40.000	47.119	-17.8	102	0.00
49	Acenaphthylene	40.000	38.561	3.6	87	0.00
50	Dimethylphthalate	40.000	38.996	2.5	89	0.00
51	2,6-Dinitrotoluene	40.000	37.915	5.2	84	0.00
52 C	Acenaphthene	40.000	38.985	2.5	89	0.00
53	3-Nitroaniline	40.000	39.036	2.4	87	0.00
54 P	2,4-Dinitrophenol	40.000	42.854	-7.1	98	-0.01
55	Dibenzofuran	40.000	38.554	3.6	88	0.00
56 P	4-Nitrophenol	40.000	38.421	3.9	83	0.00
57	2,4-Dinitrotoluene	40.000	38.220	4.5	86	0.00
58	Fluorene	40.000	43.018	-7.5	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.727	3.2	87	0.00
60	Diethylphthalate	40.000	37.523	6.2	86	0.00
61	4-Chlorophenyl-phenylether	40.000	41.113	-2.8	92	0.00
62	4-Nitroaniline	40.000	43.481	-8.7	95	0.00
63	Azobenzene	40.000	39.824	0.4	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	91	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.034	-0.1	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.436	3.9	86	0.00
67	4-Bromophenyl-phenylether	40.000	39.908	0.2	89	0.00
68	Hexachlorobenzene	40.000	37.482	6.3	85	0.00
69	Atrazine	40.000	36.306	9.2	80	0.00
70 C	Pentachlorophenol	40.000	39.255	1.9	89	0.00
71	Phenanthrene	40.000	39.611	1.0	90	0.00
72	Anthracene	40.000	39.747	0.6	90	0.00
73	Carbazole	40.000	39.281	1.8	89	0.00
74	Di-n-butylphthalate	40.000	38.333	4.2	87	0.00
75 C	Fluoranthene	40.000	40.033	-0.1	91	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
77	Benzidine	40.000	38.197	4.5	78	0.00
78	Pyrene	40.000	41.991	-5.0	92	0.00
79 S	Terphenyl-d14	80.000	81.113	-1.4	91	0.00
80	Butylbenzylphthalate	40.000	42.161	-5.4	92	0.00
81	Benzo(a)anthracene	40.000	39.499	1.3	86	0.00
82	3,3'-Dichlorobenzidine	40.000	40.012	-0.0	87	0.00
83	Chrysene	40.000	39.564	1.1	87	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.383	-3.5	91	0.00
85 c	Di-n-octyl phthalate	40.000	40.064	-0.2	87	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.905	2.7	84	0.00
87 I	Perylene-d12	20.000	20.000	0.0	83	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.644	-1.6	85	0.00
89	Benzo(k)fluoranthene	40.000	39.282	1.8	80	0.00
90 C	Benzo(a)pyrene	40.000	40.507	-1.3	84	0.00
91	Dibenzo(a,h)anthracene	40.000	40.236	-0.6	83	0.00
92	Benzo(q,h,i)perylene	40.000	41.317	-3.3	86	0.00

(#) = Out of Range

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