

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101818\
 Data File : BG037420.D
 Acq On : 18 Oct 2018 15:23
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 06:57:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 2018
 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	94	0.00
2	1,4-Dioxane	40.000	39.905	0.2	97	0.00
3	Pyridine	40.000	39.591	1.0	95	0.00
4	n-Nitrosodimethylamine	40.000	41.384	-3.5	100	0.00
5 S	2-Fluorophenol	80.000	78.712	1.6	94	0.00
6	Aniline	40.000	38.828	2.9	92	0.00
7 S	Phenol-d6	80.000	77.795	2.8	92	0.00
8	2-Chlorophenol	40.000	38.667	3.3	92	0.00
9	Benzaldehyde	40.000	38.862	2.8	93	0.00
10 C	Phenol	40.000	37.995	5.0	90	0.00
11	bis(2-Chloroethyl)ether	40.000	39.483	1.3	95	0.00
12	1,3-Dichlorobenzene	40.000	38.260	4.4	92	0.00
13 C	1,4-Dichlorobenzene	40.000	38.494	3.8	93	0.00
14	1,2-Dichlorobenzene	40.000	37.602	6.0	90	0.00
15	Benzyl Alcohol	40.000	38.893	2.8	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.158	2.1	94	0.00
17	2-Methylphenol	40.000	38.932	2.7	91	0.00
18	Hexachloroethane	40.000	39.157	2.1	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.005	2.5	90	0.00
20	3+4-Methylphenols	40.000	38.393	4.0	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	92	0.00
22	Acetophenone	40.000	39.466	1.3	91	0.00
23 S	Nitrobenzene-d5	80.000	80.330	-0.4	92	0.00
24	Nitrobenzene	40.000	40.197	-0.5	92	0.00
25	Isophorone	40.000	40.107	-0.3	90	0.00
26 C	2-Nitrophenol	40.000	40.914	-2.3	91	0.00
27	2,4-Dimethylphenol	40.000	39.506	1.2	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.849	0.4	91	0.00
29 C	2,4-Dichlorophenol	40.000	39.054	2.4	89	0.00
30	1,2,4-Trichlorobenzene	40.000	38.922	2.7	91	0.00
31	Naphthalene	40.000	39.086	2.3	91	0.00
32	Benzoic acid	40.000	47.416	-18.5	106	0.00
33	4-Chloroaniline	40.000	39.817	0.5	91	0.00
34 C	Hexachlorobutadiene	40.000	39.735	0.7	91	0.00
35	Caprolactam	40.000	40.821	-2.1	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.546	1.1	90	0.00
37	2-Methylnaphthalene	40.000	39.107	2.2	89	0.00
38	1-Methylnaphthalene	40.000	39.229	1.9	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.597	1.0	91	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.269	-0.7	90	0.00
42 S	2,4,6-Tribromophenol	80.000	84.445	-5.6	92	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.383	-1.0	90	0.00
44	2,4,5-Trichlorophenol	40.000	39.558	1.1	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.288	2.1	91	0.00
46	1,1'-Biphenyl	40.000	39.449	1.4	91	0.00
47	2-Chloronaphthalene	40.000	39.149	2.1	90	0.00
48	2-Nitroaniline	40.000	41.355	-3.4	93	0.00
49	Acenaphthylene	40.000	39.994	0.0	91	0.00
50	Dimethylphthalate	40.000	40.616	-1.5	93	0.00
51	2,6-Dinitrotoluene	40.000	41.069	-2.7	91	0.00
52 C	Acenaphthene	40.000	39.168	2.1	91	0.00
53	3-Nitroaniline	40.000	42.311	-5.8	93	0.00
54 P	2,4-Dinitrophenol	40.000	41.865	-4.7	99	0.00
55	Dibenzofuran	40.000	39.265	1.8	91	0.00
56 P	4-Nitrophenol	40.000	41.868	-4.7	92	0.00
57	2,4-Dinitrotoluene	40.000	43.329	-8.3	94	0.00
58	Fluorene	40.000	39.441	1.4	92	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.087	-2.7	93	0.00
60	Diethylphthalate	40.000	40.360	-0.9	92	0.00
61	4-Chlorophenyl-phenylether	40.000	39.800	0.5	92	0.00
62	4-Nitroaniline	40.000	43.064	-7.7	95	0.00
63	Azobenzene	40.000	39.707	0.7	92	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.304	1.7	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.714	3.2	91	0.00
67	4-Bromophenyl-phenylether	40.000	39.249	1.9	92	0.00
68	Hexachlorobenzene	40.000	38.773	3.1	91	0.00
69	Atrazine	40.000	40.820	-2.1	93	0.00
70 C	Pentachlorophenol	40.000	41.471	-3.7	95	0.00
71	Phenanthrene	40.000	39.687	0.8	95	0.00
72	Anthracene	40.000	39.904	0.2	94	0.00
73	Carbazole	40.000	40.654	-1.6	95	0.00
74	Di-n-butylphthalate	40.000	41.473	-3.7	96	0.00
75 C	Fluoranthene	40.000	40.776	-1.9	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzidine	40.000	40.715	-1.8	96	0.00
78	Pyrene	40.000	39.758	0.6	97	0.00
79 S	Terphenyl-d14	80.000	79.449	0.7	97	0.00
80	Butylbenzylphthalate	40.000	42.127	-5.3	98	0.00
81	Benzo(a)anthracene	40.000	40.232	-0.6	98	0.00
82	3,3'-Dichlorobenzidine	40.000	40.932	-2.3	96	0.00
83	Chrysene	40.000	40.234	-0.6	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.790	-4.5	97	0.00
85 c	Di-n-octyl phthalate	40.000	42.318	-5.8	98	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.684	-1.7	96	0.00
87 I	Perylene-d12	20.000	20.000	0.0	99	0.00

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88	Benzo(b)fluoranthene	40.000	39.374	1.6	96	0.00
89	Benzo(k)fluoranthene	40.000	39.765	0.6	97	0.00
90 C	Benzo(a)pyrene	40.000	39.671	0.8	97	0.00
91	Dibenzo(a,h)anthracene	40.000	39.890	0.3	96	0.00
92	Benzo(q,h,i)perylene	40.000	39.237	1.9	96	0.00

(#) = Out of Range

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