

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG102518\
 Data File : BG037562.D
 Acq On : 26 Oct 2018 2:49
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 08:08:05 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	101	0.00
2	1,4-Dioxane	40.000	39.723	0.7	104	0.00
3	Pyridine	40.000	40.046	-0.1	103	0.00
4	n-Nitrosodimethylamine	40.000	41.089	-2.7	106	0.00
5 S	2-Fluorophenol	80.000	81.940	-2.4	105	0.00
6	Aniline	40.000	40.396	-1.0	103	0.00
7 S	Phenol-d6	80.000	80.994	-1.2	102	0.00
8	2-Chlorophenol	40.000	39.969	0.1	102	0.00
9	Benzaldehyde	40.000	37.419	6.5	96	0.00
10 C	Phenol	40.000	40.402	-1.0	103	0.00
11	bis(2-Chloroethyl)ether	40.000	40.343	-0.9	104	0.00
12	1,3-Dichlorobenzene	40.000	39.951	0.1	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.033	2.4	101	0.00
14	1,2-Dichlorobenzene	40.000	39.507	1.2	102	0.00
15	Benzyl Alcohol	40.000	40.953	-2.4	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.940	-2.3	105	0.00
17	2-Methylphenol	40.000	40.787	-2.0	102	0.00
18	Hexachloroethane	40.000	41.035	-2.6	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.938	-2.3	102	0.00
20	3+4-Methylphenols	40.000	40.756	-1.9	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	39.296	1.8	100	0.00
23 S	Nitrobenzene-d5	80.000	82.257	-2.8	105	0.00
24	Nitrobenzene	40.000	40.948	-2.4	104	0.00
25	Isophorone	40.000	41.000	-2.5	102	0.00
26 C	2-Nitrophenol	40.000	46.177	-15.4	114	-0.01
27	2,4-Dimethylphenol	40.000	39.990	0.0	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.227	-0.6	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.273	-3.2	105	0.00
30	1,2,4-Trichlorobenzene	40.000	39.853	0.4	103	0.00
31	Naphthalene	40.000	39.748	0.6	103	0.00
32	Benzoic acid	40.000	50.928	-27.3#	126	0.00
33	4-Chloroaniline	40.000	40.528	-1.3	102	0.00
34 C	Hexachlorobutadiene	40.000	39.783	0.5	100	0.00
35	Caprolactam	40.000	42.233	-5.6	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.498	-1.2	102	0.00
37	2-Methylnaphthalene	40.000	40.104	-0.3	101	0.00
38	1-Methylnaphthalene	40.000	40.149	-0.4	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.246	1.9	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.945	2.6	98	0.00
42 S	2,4,6-Tribromophenol	80.000	81.669	-2.1	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.717	-4.3	104	0.00
44	2,4,5-Trichlorophenol	40.000	40.703	-1.8	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.391	3.3	101	0.00
46	1,1'-Biphenyl	40.000	39.315	1.7	102	0.00
47	2-Chloronaphthalene	40.000	39.502	1.2	103	0.00
48	2-Nitroaniline	40.000	42.689	-6.7	108	0.00
49	Acenaphthylene	40.000	39.958	0.1	102	0.00
50	Dimethylphthalate	40.000	39.603	1.0	102	0.00
51	2,6-Dinitrotoluene	40.000	41.056	-2.6	102	0.00
52 C	Acenaphthene	40.000	39.447	1.4	103	0.00
53	3-Nitroaniline	40.000	41.317	-3.3	102	0.00
54 P	2,4-Dinitrophenol	40.000	44.380	-11.0	122	0.00
55	Dibenzofuran	40.000	38.890	2.8	102	0.00
56 P	4-Nitrophenol	40.000	39.882	0.3	99	0.00
57	2,4-Dinitrotoluene	40.000	42.828	-7.1	105	0.00
58	Fluorene	40.000	39.094	2.3	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.514	-1.3	103	0.00
60	Diethylphthalate	40.000	39.694	0.8	102	0.00
61	4-Chlorophenyl-phenylether	40.000	38.431	3.9	99	0.00
62	4-Nitroaniline	40.000	41.344	-3.4	102	0.00
63	Azobenzene	40.000	39.466	1.3	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.907	-4.8	114	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.177	-0.4	100	0.00
67	4-Bromophenyl-phenylether	40.000	40.185	-0.5	101	0.00
68	Hexachlorobenzene	40.000	39.233	1.9	98	0.00
69	Atrazine	40.000	39.745	0.6	97	0.00
70 C	Pentachlorophenol	40.000	40.848	-2.1	99	0.00
71	Phenanthrene	40.000	39.400	1.5	100	0.00
72	Anthracene	40.000	39.833	0.4	101	0.00
73	Carbazole	40.000	39.643	0.9	99	0.00
74	Di-n-butylphthalate	40.000	41.108	-2.8	101	0.00
75 C	Fluoranthene	40.000	39.171	2.1	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	35.629	10.9	85	0.00
78	Pyrene	40.000	40.393	-1.0	99	0.00
79 S	Terphenyl-d14	80.000	80.061	-0.1	99	0.00
80	Butylbenzylphthalate	40.000	43.330	-8.3	102	0.00
81	Benzo(a)anthracene	40.000	40.254	-0.6	99	0.00
82	3,3'-Dichlorobenzidine	40.000	41.312	-3.3	98	0.00
83	Chrysene	40.000	40.437	-1.1	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.025	-7.6	101	-0.01
85 c	Di-n-octyl phthalate	40.000	43.894	-9.7	103	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	39.152	2.1	94	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	100	-0.01

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88	Benzo(b)fluoranthene	40.000	39.038	2.4	97	0.00
89	Benzo(k)fluoranthene	40.000	40.878	-2.2	101	0.00
90 C	Benzo(a)pyrene	40.000	40.610	-1.5	100	-0.01
91	Dibenzo(a,h)anthracene	40.000	38.268	4.3	93	-0.02
92	Benzo(q,h,i)perylene	40.000	37.218	7.0	92	-0.02

(#) = Out of Range

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