

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101918\
 Data File : BG037446.D
 Acq On : 19 Oct 2018 10:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 19 23:35:58 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	38.566	3.6	100	0.00
3	Pyridine	40.000	39.721	0.7	102	0.00
4	n-Nitrosodimethylamine	40.000	40.552	-1.4	105	0.00
5 S	2-Fluorophenol	80.000	78.194	2.3	99	0.00
6	Aniline	40.000	38.885	2.8	99	0.00
7 S	Phenol-d6	80.000	77.478	3.2	98	0.00
8	2-Chlorophenol	40.000	38.185	4.5	97	0.00
9	Benzaldehyde	40.000	37.551	6.1	96	0.00
10 C	Phenol	40.000	38.670	3.3	98	0.00
11	bis(2-Chloroethyl)ether	40.000	38.577	3.6	99	0.00
12	1,3-Dichlorobenzene	40.000	38.163	4.6	98	0.00
13 C	1,4-Dichlorobenzene	40.000	37.700	5.7	97	0.00
14	1,2-Dichlorobenzene	40.000	38.109	4.7	98	0.00
15	Benzyl Alcohol	40.000	39.306	1.7	98	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.614	1.0	102	0.00
17	2-Methylphenol	40.000	38.553	3.6	96	0.00
18	Hexachloroethane	40.000	39.847	0.4	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.839	2.9	96	0.00
20	3+4-Methylphenols	40.000	38.772	3.1	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	39.639	0.9	97	0.00
23 S	Nitrobenzene-d5	80.000	81.908	-2.4	100	0.00
24	Nitrobenzene	40.000	40.687	-1.7	99	0.00
25	Isophorone	40.000	40.667	-1.7	97	0.00
26 C	2-Nitrophenol	40.000	41.717	-4.3	99	0.00
27	2,4-Dimethylphenol	40.000	39.192	2.0	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.164	-0.4	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.072	-0.2	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.422	1.4	98	0.00
31	Naphthalene	40.000	39.191	2.0	97	0.00
32	Benzoic acid	40.000	50.016	-25.0#	119	0.00
33	4-Chloroaniline	40.000	39.604	1.0	96	0.00
34 C	Hexachlorobutadiene	40.000	39.181	2.0	95	0.00
35	Caprolactam	40.000	40.396	-1.0	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.112	-0.3	97	0.00
37	2-Methylnaphthalene	40.000	39.230	1.9	95	0.00
38	1-Methylnaphthalene	40.000	39.079	2.3	97	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.953	0.1	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.805	-4.5	98	0.00
42 S	2,4,6-Tribromophenol	80.000	81.582	-2.0	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.080	-2.7	96	0.00
44	2,4,5-Trichlorophenol	40.000	40.491	-1.2	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.428	0.7	97	0.00
46	1,1'-Biphenyl	40.000	39.900	0.3	97	0.00
47	2-Chloronaphthalene	40.000	39.416	1.5	96	0.00
48	2-Nitroaniline	40.000	41.522	-3.8	98	0.00
49	Acenaphthylene	40.000	40.585	-1.5	97	0.00
50	Dimethylphthalate	40.000	40.091	-0.2	96	0.00
51	2,6-Dinitrotoluene	40.000	41.965	-4.9	98	0.00
52 C	Acenaphthene	40.000	39.970	0.1	97	0.00
53	3-Nitroaniline	40.000	41.442	-3.6	96	0.00
54 P	2,4-Dinitrophenol	40.000	41.846	-4.6	104	0.00
55	Dibenzofuran	40.000	39.380	1.5	96	0.00
56 P	4-Nitrophenol	40.000	41.052	-2.6	95	0.00
57	2,4-Dinitrotoluene	40.000	43.648	-9.1	100	0.00
58	Fluorene	40.000	39.286	1.8	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.151	-0.4	95	0.00
60	Diethylphthalate	40.000	40.349	-0.9	97	0.00
61	4-Chlorophenyl-phenylether	40.000	39.684	0.8	96	0.00
62	4-Nitroaniline	40.000	42.782	-7.0	99	0.00
63	Azobenzene	40.000	39.864	0.3	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.594	1.0	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.015	2.5	95	0.00
67	4-Bromophenyl-phenylether	40.000	39.230	1.9	96	0.00
68	Hexachlorobenzene	40.000	38.440	3.9	94	0.00
69	Atrazine	40.000	40.763	-1.9	97	0.00
70 C	Pentachlorophenol	40.000	41.061	-2.7	98	0.00
71	Phenanthrene	40.000	39.070	2.3	97	0.00
72	Anthracene	40.000	39.244	1.9	97	0.00
73	Carbazole	40.000	39.939	0.2	97	0.00
74	Di-n-butylphthalate	40.000	40.531	-1.3	97	0.00
75 C	Fluoranthene	40.000	39.702	0.7	97	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	43.906	-9.8	105	0.00
78	Pyrene	40.000	39.601	1.0	98	0.00
79 S	Terphenyl-d14	80.000	78.183	2.3	97	0.00
80	Butylbenzylphthalate	40.000	41.900	-4.7	99	0.00
81	Benzo(a)anthracene	40.000	39.681	0.8	98	0.00
82	3,3'-Dichlorobenzidine	40.000	40.734	-1.8	97	0.00
83	Chrysene	40.000	39.620	1.0	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.889	-4.7	99	0.00
85 c	Di-n-octyl phthalate	40.000	42.423	-6.1	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.105	-0.3	97	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	38.532	3.7	95	0.00
89	Benzo(k)fluoranthene	40.000	40.035	-0.1	98	0.00
90 C	Benzo(a)pyrene	40.000	39.775	0.6	97	0.00
91	Dibenzo(a,h)anthracene	40.000	39.270	1.8	95	0.00
92	Benzo(g,h,i)perylene	40.000	39.387	1.5	97	0.00

(#) = Out of Range

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