

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121318\
 Data File : BG038555.D
 Acq On : 14 Dec 2018 5:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 14 06:27:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	107	0.00
2	1,4-Dioxane	40.000	38.315	4.2	101	0.00
3	Pyridine	40.000	39.858	0.4	89	0.00
4	n-Nitrosodimethylamine	40.000	43.449	-8.6	107	0.00
5 S	2-Fluorophenol	80.000	82.166	-2.7	110	0.00
6	Aniline	40.000	41.170	-2.9	109	0.00
7 S	Phenol-d6	80.000	82.406	-3.0	111	0.00
8	2-Chlorophenol	40.000	41.022	-2.6	109	0.00
9	Benzaldehyde	40.000	38.985	2.5	113	0.00
10 C	Phenol	40.000	40.956	-2.4	110	0.00
11	bis(2-Chloroethyl)ether	40.000	39.134	2.2	107	0.00
12	1,3-Dichlorobenzene	40.000	40.312	-0.8	109	0.00
13 C	1,4-Dichlorobenzene	40.000	39.877	0.3	109	0.00
14	1,2-Dichlorobenzene	40.000	39.553	1.1	109	0.00
15	Benzyl Alcohol	40.000	43.088	-7.7	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.934	-2.3	111	0.00
17	2-Methylphenol	40.000	42.068	-5.2	110	0.00
18	Hexachloroethane	40.000	40.185	-0.5	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.510	-3.8	110	0.00
20	3+4-Methylphenols	40.000	42.806	-7.0	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	40.070	-0.2	111	0.00
23 S	Nitrobenzene-d5	80.000	82.410	-3.0	114	0.00
24	Nitrobenzene	40.000	40.551	-1.4	113	0.00
25	Isophorone	40.000	38.002	5.0	90	0.00
26 C	2-Nitrophenol	40.000	39.127	2.2	109	0.00
27	2,4-Dimethylphenol	40.000	40.098	-0.2	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.369	-0.9	111	0.00
29 C	2,4-Dichlorophenol	40.000	42.444	-6.1	113	0.00
30	1,2,4-Trichlorobenzene	40.000	40.025	-0.1	112	0.00
31	Naphthalene	40.000	40.025	-0.1	112	0.00
32	Benzoic acid	40.000	33.402	16.5	89	0.01
33	4-Chloroaniline	40.000	41.964	-4.9	113	0.00
34 C	Hexachlorobutadiene	40.000	39.805	0.5	108	0.00
35	Caprolactam	40.000	39.805	0.5	116	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.941	-2.4	115	0.00
37	2-Methylnaphthalene	40.000	41.113	-2.8	115	0.00
38	1-Methylnaphthalene	40.000	40.889	-2.2	114	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	114	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.542	-1.4	114	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.885	7.8	102	0.00
42 S	2,4,6-Tribromophenol	80.000	84.288	-5.4	117	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.823	-4.6	112	0.00
44	2,4,5-Trichlorophenol	40.000	42.945	-7.4	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.131	-0.2	114	0.00
46	1,1'-Biphenyl	40.000	40.112	-0.3	112	0.00
47	2-Chloronaphthalene	40.000	39.923	0.2	114	0.00
48	2-Nitroaniline	40.000	43.756	-9.4	121	0.00
49	Acenaphthylene	40.000	40.850	-2.1	114	0.00
50	Dimethylphthalate	40.000	40.811	-2.0	115	0.00
51	2,6-Dinitrotoluene	40.000	41.068	-2.7	116	0.00
52 C	Acenaphthene	40.000	41.175	-2.9	117	0.00
53	3-Nitroaniline	40.000	42.840	-7.1	118	0.00
54 P	2,4-Dinitrophenol	40.000	36.221	9.4	104	0.00
55	Dibenzofuran	40.000	40.423	-1.1	116	0.00
56 P	4-Nitrophenol	40.000	41.549	-3.9	112	0.00
57	2,4-Dinitrotoluene	40.000	41.469	-3.7	114	0.00
58	Fluorene	40.000	41.033	-2.6	115	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.785	-4.5	113	0.00
60	Diethylphthalate	40.000	39.793	0.5	114	0.00
61	4-Chlorophenyl-phenylether	40.000	41.103	-2.8	116	0.00
62	4-Nitroaniline	40.000	43.019	-7.5	116	0.00
63	Azobenzene	40.000	41.039	-2.6	115	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	116	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.087	2.3	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.186	-3.0	119	0.00
67	4-Bromophenyl-phenylether	40.000	40.175	-0.4	115	0.00
68	Hexachlorobenzene	40.000	40.625	-1.6	115	0.00
69	Atrazine	40.000	42.466	-6.2	119	0.00
70 C	Pentachlorophenol	40.000	41.629	-4.1	116	0.00
71	Phenanthrene	40.000	40.157	-0.4	117	0.00
72	Anthracene	40.000	40.354	-0.9	115	0.00
73	Carbazole	40.000	40.936	-2.3	117	0.00
74	Di-n-butylphthalate	40.000	40.682	-1.7	116	0.00
75 C	Fluoranthene	40.000	39.606	1.0	117	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	115	0.00
77	Benzidine	40.000	40.282	-0.7	96	0.00
78	Pyrene	40.000	39.764	0.6	116	0.00
79 S	Terphenyl-d14	80.000	80.928	-1.2	116	0.00
80	Butylbenzylphthalate	40.000	40.972	-2.4	114	0.00
81	Benzo(a)anthracene	40.000	41.218	-3.0	116	0.00
82	3,3'-Dichlorobenzidine	40.000	42.096	-5.2	115	0.00
83	Chrysene	40.000	40.489	-1.2	115	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.380	-3.5	114	0.00
85 c	Di-n-octyl phthalate	40.000	41.450	-3.6	113	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.298	-5.7	116	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.228	-3.1	116	0.00
89	Benzo(k)fluoranthene	40.000	39.974	0.1	112	0.00
90 C	Benzo(a)pyrene	40.000	41.170	-2.9	116	0.00
91	Dibenzo(a,h)anthracene	40.000	41.280	-3.2	116	0.00
92	Benzo(q,h,i)perylene	40.000	41.162	-2.9	116	0.00

(#) = Out of Range

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