

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG120717\
 Data File : BG031398.D
 Acq On : 7 Dec 2017 14:47
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 08 10:45:19 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 17:58:37 2017
 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	139	0.00
2	1,4-Dioxane	40.000	38.638	3.4	135	0.00
3	Pyridine	40.000	39.004	2.5	129	0.00
4	n-Nitrosodimethylamine	40.000	39.933	0.2	134	0.00
5 S	2-Fluorophenol	80.000	80.784	-1.0	137	0.00
6	Aniline	40.000	38.720	3.2	131	0.00
7 S	Phenol-d6	80.000	80.024	-0.0	134	0.00
8	2-Chlorophenol	40.000	39.363	1.6	133	0.00
9	Benzaldehyde	40.000	32.332	19.2	109	0.00
10 C	Phenol	40.000	39.235	1.9	132	0.00
11	bis(2-Chloroethyl)ether	40.000	39.591	1.0	134	0.00
12	1,3-Dichlorobenzene	40.000	39.385	1.5	136	0.00
13 C	1,4-Dichlorobenzene	40.000	39.564	1.1	136	0.00
14	1,2-Dichlorobenzene	40.000	39.282	1.8	134	0.00
15	Benzyl Alcohol	40.000	37.129	7.2	123	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.472	3.8	132	0.00
17	2-Methylphenol	40.000	38.486	3.8	129	0.00
18	Hexachloroethane	40.000	40.908	-2.3	138	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.087	4.8	126	0.00
20	3+4-Methylphenols	40.000	38.505	3.7	128	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	130	0.00
22	Acetophenone	40.000	39.745	0.6	125	0.00
23 S	Nitrobenzene-d5	80.000	81.379	-1.7	129	0.00
24	Nitrobenzene	40.000	40.038	-0.1	126	0.00
25	Isophorone	40.000	38.585	3.5	123	0.00
26 C	2-Nitrophenol	40.000	40.471	-1.2	128	0.00
27	2,4-Dimethylphenol	40.000	39.589	1.0	125	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.198	-0.5	127	0.00
29 C	2,4-Dichlorophenol	40.000	39.982	0.0	123	0.00
30	1,2,4-Trichlorobenzene	40.000	39.784	0.5	127	0.00
31	Naphthalene	40.000	39.136	2.2	127	0.00
32	Benzoic acid	40.000	31.348	21.6	99	0.00
33	4-Chloroaniline	40.000	39.813	0.5	124	0.00
34 C	Hexachlorobutadiene	40.000	39.274	1.8	128	0.00
35	Caprolactam	40.000	34.785	13.0	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.767	5.6	119	0.00
37	2-Methylnaphthalene	40.000	38.928	2.7	126	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.289	-0.7	123	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.086	7.3	120	0.00
41 S	2,4,6-Tribromophenol	80.000	61.080	23.7	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.117	-0.3	120	0.00
43	2,4,5-Trichlorophenol	40.000	39.632	0.9	121	0.00
44 S	2-Fluorobiphenyl	80.000	78.818	1.5	121	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.541	1.1	122	0.00
46	2-Chloronaphthalene	40.000	40.597	-1.5	124	0.00
47	2-Nitroaniline	40.000	39.937	0.2	122	0.00
48	Acenaphthylene	40.000	39.194	2.0	120	0.00
49	Dimethylphthalate	40.000	38.360	4.1	119	0.00
50	2,6-Dinitrotoluene	40.000	41.077	-2.7	122	0.00
51 C	Acenaphthene	40.000	39.183	2.0	121	0.00
52	3-Nitroaniline	40.000	38.332	4.2	115	0.00
53 P	2,4-Dinitrophenol	40.000	32.085	19.8	95	0.00
54	Dibenzofuran	40.000	39.276	1.8	120	0.00
55 P	4-Nitrophenol	40.000	35.448	11.4	108	0.00
56	2,4-Dinitrotoluene	40.000	39.996	0.0	121	0.00
57	Fluorene	40.000	38.372	4.1	119	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.777	5.6	116	0.00
59	Diethylphthalate	40.000	37.877	5.3	119	0.00
60	4-Chlorophenyl-phenylether	40.000	38.566	3.6	119	0.00
61	4-Nitroaniline	40.000	37.923	5.2	117	0.00
62	Azobenzene	40.000	39.647	0.9	122	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	123	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.651	0.9	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.595	1.0	120	0.00
66	4-Bromophenyl-phenylether	40.000	37.093	7.3	111	0.00
67	Hexachlorobenzene	40.000	35.378	11.6	106	0.00
68	Atrazine	40.000	36.841	7.9	114	0.00
69 C	Pentachlorophenol	40.000	32.137	19.7	98	0.00
70	Phenanthrene	40.000	38.999	2.5	119	0.00
71	Anthracene	40.000	39.022	2.4	119	0.00
72	Carbazole	40.000	38.622	3.4	118	0.00
73	Di-n-butylphthalate	40.000	37.819	5.5	116	0.00
74 C	Fluoranthene	40.000	39.125	2.2	120	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
76	Benzidine	40.000	35.338	11.7	100	0.00
77	Pyrene	40.000	42.092	-5.2	122	0.00
78 S	Terphenyl-d14	80.000	76.491	4.4	112	0.00
79	Butylbenzylphthalate	40.000	41.266	-3.2	121	0.00
80	Benzo(a)anthracene	40.000	39.821	0.4	118	0.00
81	3,3'-Dichlorobenzidine	40.000	37.895	5.3	111	0.00
82	Chrysene	40.000	40.566	-1.4	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.593	-1.5	122	0.00
84 c	Di-n-octyl phthalate	40.000	42.562	-6.4	127	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.243	4.4	112	0.04
86 I	Perylene-d12	20.000	20.000	0.0	118	0.01
87	Benzo(b)fluoranthene	40.000	40.051	-0.1	118	0.00

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88	Benzo(k)fluoranthene	40.000	40.575	-1.4	119	0.00
89 C	Benzo(a)pyrene	40.000	40.064	-0.2	118	0.01
90	Dibenzo(a,h)anthracene	40.000	38.312	4.2	113	0.02
91	Benzo(a,h,i)perylene	40.000	38.237	4.4	113	0.03

(#) = Out of Range

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