

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG102918\
 Data File : BG037625.D
 Acq On : 29 Oct 2018 16:34
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 29 17:42:45 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	105	0.00
2	1,4-Dioxane	40.000	41.407	-3.5	112	0.00
3	Pyridine	40.000	39.398	1.5	105	0.00
4	n-Nitrosodimethylamine	40.000	41.680	-4.2	112	0.00
5 S	2-Fluorophenol	80.000	81.542	-1.9	108	0.00
6	Aniline	40.000	40.176	-0.4	107	0.00
7 S	Phenol-d6	80.000	81.044	-1.3	107	0.00
8	2-Chlorophenol	40.000	40.786	-2.0	108	0.00
9	Benzaldehyde	40.000	36.369	9.1	97	0.00
10 C	Phenol	40.000	40.669	-1.7	108	0.00
11	bis(2-Chloroethyl)ether	40.000	39.460	1.3	106	0.00
12	1,3-Dichlorobenzene	40.000	39.663	0.8	107	0.00
13 C	1,4-Dichlorobenzene	40.000	39.517	1.2	106	0.00
14	1,2-Dichlorobenzene	40.000	38.777	3.1	104	0.00
15	Benzyl Alcohol	40.000	40.684	-1.7	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.969	0.1	107	0.00
17	2-Methylphenol	40.000	40.675	-1.7	106	0.00
18	Hexachloroethane	40.000	40.956	-2.4	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.000	0.0	103	0.00
20	3+4-Methylphenols	40.000	40.499	-1.2	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	38.889	2.8	103	0.00
23 S	Nitrobenzene-d5	80.000	81.338	-1.7	107	0.00
24	Nitrobenzene	40.000	40.508	-1.3	106	0.00
25	Isophorone	40.000	39.919	0.2	103	0.00
26 C	2-Nitrophenol	40.000	45.692	-14.2	117	0.00
27	2,4-Dimethylphenol	40.000	39.542	1.1	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.319	1.7	103	0.00
29 C	2,4-Dichlorophenol	40.000	41.140	-2.9	108	0.00
30	1,2,4-Trichlorobenzene	40.000	39.684	0.8	107	0.00
31	Naphthalene	40.000	39.259	1.9	106	0.00
32	Benzoic acid	40.000	50.539	-26.3#	130	0.00
33	4-Chloroaniline	40.000	40.017	-0.0	105	0.00
34 C	Hexachlorobutadiene	40.000	39.981	0.0	105	0.00
35	Caprolactam	40.000	41.131	-2.8	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.563	-1.4	106	0.00
37	2-Methylnaphthalene	40.000	39.195	2.0	103	0.00
38	1-Methylnaphthalene	40.000	38.981	2.5	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.661	-1.7	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.281	-0.7	102	0.00
42 S	2,4,6-Tribromophenol	80.000	83.376	-4.2	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.041	-5.1	106	0.00
44	2,4,5-Trichlorophenol	40.000	42.068	-5.2	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.085	1.1	104	0.00
46	1,1'-Biphenyl	40.000	39.855	0.4	105	0.00
47	2-Chloronaphthalene	40.000	39.825	0.4	104	0.00
48	2-Nitroaniline	40.000	42.736	-6.8	109	0.00
49	Acenaphthylene	40.000	40.314	-0.8	104	0.00
50	Dimethylphthalate	40.000	40.053	-0.1	104	0.00
51	2,6-Dinitrotoluene	40.000	42.102	-5.3	106	0.00
52 C	Acenaphthene	40.000	39.595	1.0	105	0.00
53	3-Nitroaniline	40.000	41.720	-4.3	104	0.00
54 P	2,4-Dinitrophenol	40.000	45.500	-13.8	128	0.00
55	Dibenzofuran	40.000	39.481	1.3	104	0.00
56 P	4-Nitrophenol	40.000	40.909	-2.3	103	0.00
57	2,4-Dinitrotoluene	40.000	44.288	-10.7	109	0.00
58	Fluorene	40.000	39.409	1.5	104	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.875	-2.2	105	0.00
60	Diethylphthalate	40.000	40.306	-0.8	105	0.00
61	4-Chlorophenyl-phenylether	40.000	39.327	1.7	103	0.00
62	4-Nitroaniline	40.000	40.823	-2.1	102	0.00
63	Azobenzene	40.000	39.221	1.9	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.850	-7.1	121	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.931	0.2	103	0.00
67	4-Bromophenyl-phenylether	40.000	40.311	-0.8	105	0.00
68	Hexachlorobenzene	40.000	39.244	1.9	102	0.00
69	Atrazine	40.000	39.265	1.8	99	0.00
70 C	Pentachlorophenol	40.000	40.510	-1.3	102	0.00
71	Phenanthrene	40.000	38.797	3.0	102	0.00
72	Anthracene	40.000	38.868	2.8	101	0.00
73	Carbazole	40.000	39.491	1.3	102	0.00
74	Di-n-butylphthalate	40.000	40.550	-1.4	103	0.00
75 C	Fluoranthene	40.000	38.314	4.2	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	37.927	5.2	92	0.00
78	Pyrene	40.000	40.342	-0.9	101	0.00
79 S	Terphenyl-d14	80.000	79.458	0.7	100	0.00
80	Butylbenzylphthalate	40.000	43.782	-9.5	105	0.00
81	Benzo(a)anthracene	40.000	40.385	-1.0	101	0.00
82	3,3'-Dichlorobenzidine	40.000	42.238	-5.6	102	0.00
83	Chrysene	40.000	40.186	-0.5	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.832	-9.6	105	0.00
85 c	Di-n-octyl phthalate	40.000	43.881	-9.7	105	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	39.330	1.7	96	0.00
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.009	-0.0	101	0.00
89	Benzo(k)fluoranthene	40.000	39.962	0.1	101	0.00
90 C	Benzo(a)pyrene	40.000	40.188	-0.5	101	0.00
91	Dibenzo(a,h)anthracene	40.000	38.201	4.5	94	0.00
92	Benzo(q,h,i)perylene	40.000	38.045	4.9	96	-0.01

(#) = Out of Range

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