

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG073018\
 Data File : BG035968.D
 Acq On : 30 Jul 2018 9:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 30 11:19:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 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	77	0.00
2	1,4-Dioxane	40.000	36.014	10.0	75	0.00
3	Pyridine	40.000	36.828	7.9	69	0.00
4	n-Nitrosodimethylamine	40.000	33.984	15.0	66	0.00
5 S	2-Fluorophenol	80.000	76.820	4.0	74	0.00
6	Aniline	40.000	37.705	5.7	73	0.00
7 S	Phenol-d6	80.000	79.870	0.2	76	0.00
8	2-Chlorophenol	40.000	40.781	-2.0	78	0.00
9	Benzaldehyde	40.000	36.125	9.7	68	0.00
10 C	Phenol	40.000	39.934	0.2	76	0.00
11	bis(2-Chloroethyl)ether	40.000	40.033	-0.1	77	0.00
12	1,3-Dichlorobenzene	40.000	39.963	0.1	78	0.00
13 C	1,4-Dichlorobenzene	40.000	40.413	-1.0	79	0.00
14	1,2-Dichlorobenzene	40.000	40.823	-2.1	80	0.00
15	Benzyl Alcohol	40.000	37.037	7.4	71	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.300	4.3	74	0.00
17	2-Methylphenol	40.000	39.114	2.2	74	0.00
18	Hexachloroethane	40.000	40.372	-0.9	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.985	5.0	75	0.00
20	3+4-Methylphenols	40.000	40.352	-0.9	74	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	75	0.00
22	Acetophenone	40.000	39.950	0.1	77	0.00
23 S	Nitrobenzene-d5	80.000	79.842	0.2	76	0.00
24	Nitrobenzene	40.000	39.575	1.1	76	0.00
25	Isophorone	40.000	38.468	3.8	74	0.00
26 C	2-Nitrophenol	40.000	45.650	-14.1	85	0.00
27	2,4-Dimethylphenol	40.000	41.921	-4.8	79	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.275	-3.2	79	0.00
29 C	2,4-Dichlorophenol	40.000	42.790	-7.0	78	0.00
30	1,2,4-Trichlorobenzene	40.000	43.273	-8.2	83	0.00
31	Naphthalene	40.000	41.113	-2.8	81	0.00
32	Benzoic acid	40.000	27.662	30.8#	52	0.00
33	4-Chloroaniline	40.000	40.326	-0.8	78	0.00
34 C	Hexachlorobutadiene	40.000	42.373	-5.9	82	0.00
35	Caprolactam	40.000	37.685	5.8	75	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.871	-7.2	80	0.00
37	2-Methylnaphthalene	40.000	42.602	-6.5	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.276	-3.2	86	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.951	7.6	74	0.00
41 S	2,4,6-Tribromophenol	80.000	83.952	-4.9	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.037	-2.6	79	0.00
43	2,4,5-Trichlorophenol	40.000	42.046	-5.1	87	0.00
44 S	2-Fluorobiphenyl	80.000	81.635	-2.0	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.556	-1.4	83	0.00
46	2-Chloronaphthalene	40.000	40.591	-1.5	84	0.00
47	2-Nitroaniline	40.000	40.281	-0.7	81	0.00
48	Acenaphthylene	40.000	41.100	-2.8	84	0.00
49	Dimethylphthalate	40.000	40.805	-2.0	85	0.00
50	2,6-Dinitrotoluene	40.000	44.758	-11.9	89	0.00
51 C	Acenaphthene	40.000	40.128	-0.3	83	0.00
52	3-Nitroaniline	40.000	41.777	-4.4	82	0.00
53 P	2,4-Dinitrophenol	40.000	26.057	34.9#	50	0.00
54	Dibenzofuran	40.000	41.479	-3.7	85	0.00
55 P	4-Nitrophenol	40.000	34.077	14.8	68	0.00
56	2,4-Dinitrotoluene	40.000	45.023	-12.6	87	0.00
57	Fluorene	40.000	41.323	-3.3	86	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.872	0.3	80	0.00
59	Diethylphthalate	40.000	40.590	-1.5	84	0.00
60	4-Chlorophenyl-phenylether	40.000	41.966	-4.9	87	0.00
61	4-Nitroaniline	40.000	40.399	-1.0	79	0.00
62	Azobenzene	40.000	38.741	3.1	80	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	78	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.770	3.1	79	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.554	-3.9	84	0.00
66	4-Bromophenyl-phenylether	40.000	42.145	-5.4	85	0.00
67	Hexachlorobenzene	40.000	42.828	-7.1	87	0.00
68	Atrazine	40.000	36.394	9.0	71	0.00
69 C	Pentachlorophenol	40.000	33.593	16.0	66	0.00
70	Phenanthrene	40.000	41.283	-3.2	85	0.00
71	Anthracene	40.000	41.096	-2.7	84	0.00
72	Carbazole	40.000	39.828	0.4	81	0.00
73	Di-n-butylphthalate	40.000	40.069	-0.2	81	0.00
74 C	Fluoranthene	40.000	39.638	0.9	81	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
76	Benzidine	40.000	39.532	1.2	84	0.00
77	Pyrene	40.000	40.059	-0.1	82	0.00
78 S	Terphenyl-d14	80.000	82.574	-3.2	84	0.00
79	Butylbenzylphthalate	40.000	41.798	-4.5	83	0.00
80	Benzo(a)anthracene	40.000	39.741	0.6	82	0.00
81	3,3'-Dichlorobenzidine	40.000	41.147	-2.9	82	0.00
82	Chrysene	40.000	40.218	-0.5	83	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.103	-7.8	85	0.00
84 c	Di-n-octyl phthalate	40.000	43.325	-8.3	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.635	-4.1	84	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	80	-0.01
87	Benzo(b)fluoranthene	40.000	39.639	0.9	84	0.00

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88	Benzo(k)fluoranthene	40.000	41.408	-3.5	85	0.00
89 C	Benzo(a)pyrene	40.000	40.816	-2.0	84	0.00
90	Dibenzo(a,h)anthracene	40.000	41.228	-3.1	85	-0.02
91	Benzo(a,h,i)perylene	40.000	40.810	-2.0	83	0.00

(#) = Out of Range

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