

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080420\
 Data File : BG046162.D
 Acq On : 4 Aug 2020 8:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 10:49:17 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 18:43:49 2020
 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	85	0.00
2	1,4-Dioxane	40.000	39.100	2.2	81	0.00
3	Pyridine	40.000	41.421	-3.6	84	0.00
4	n-Nitrosodimethylamine	40.000	42.431	-6.1	85	0.00
5 S	2-Fluorophenol	80.000	81.786	-2.2	83	0.00
6	Aniline	40.000	41.640	-4.1	86	0.00
7 S	Phenol-d6	80.000	85.411	-6.8	88	0.00
8	2-Chlorophenol	40.000	41.231	-3.1	86	0.00
9	Benzaldehyde	40.000	43.085	-7.7	88	0.00
10 C	Phenol	40.000	42.166	-5.4	88	0.00
11	bis(2-Chloroethyl)ether	40.000	41.950	-4.9	88	0.00
12	1,3-Dichlorobenzene	40.000	40.110	-0.3	84	0.00
13 C	1,4-Dichlorobenzene	40.000	40.058	-0.1	84	0.00
14	1,2-Dichlorobenzene	40.000	40.661	-1.7	85	0.00
15	Benzyl Alcohol	40.000	45.369	-13.4	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.826	-9.6	92	0.00
17	2-Methylphenol	40.000	43.419	-8.5	90	0.00
18	Hexachloroethane	40.000	42.286	-5.7	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.174	-10.4	92	0.00
20	3+4-Methylphenols	40.000	43.637	-9.1	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	41.632	-4.1	89	0.00
23 S	Nitrobenzene-d5	80.000	85.623	-7.0	92	0.00
24	Nitrobenzene	40.000	42.279	-5.7	91	0.00
25	Isophorone	40.000	44.558	-11.4	94	0.00
26 C	2-Nitrophenol	40.000	44.141	-10.4	90	0.00
27	2,4-Dimethylphenol	40.000	43.327	-8.3	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.545	-6.4	91	0.00
29 C	2,4-Dichlorophenol	40.000	43.281	-8.2	90	0.00
30	1,2,4-Trichlorobenzene	40.000	40.768	-1.9	88	0.00
31	Naphthalene	40.000	42.098	-5.2	91	0.00
32	Benzoic acid	40.000	41.509	-3.8	99	0.00
33	4-Chloroaniline	40.000	43.393	-8.5	92	0.00
34 C	Hexachlorobutadiene	40.000	41.362	-3.4	89	0.00
35	Caprolactam	40.000	45.046	-12.6	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.906	-14.8	96	0.00
37	2-Methylnaphthalene	40.000	42.359	-5.9	91	0.00
38	1-Methylnaphthalene	40.000	42.381	-6.0	91	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.207	-0.5	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.239	1.9	85	0.00
42 S	2,4,6-Tribromophenol	80.000	85.567	-7.0	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.227	-8.1	93	0.00
44	2,4,5-Trichlorophenol	40.000	42.600	-6.5	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.192	-2.7	93	0.00
46	1,1'-Biphenyl	40.000	41.134	-2.8	93	0.00
47	2-Chloronaphthalene	40.000	40.607	-1.5	92	0.00
48	2-Nitroaniline	40.000	45.587	-14.0	98	0.00
49	Acenaphthylene	40.000	42.013	-5.0	94	0.00
50	Dimethylphthalate	40.000	41.594	-4.0	92	0.00
51	2,6-Dinitrotoluene	40.000	42.722	-6.8	94	0.00
52 C	Acenaphthene	40.000	42.160	-5.4	94	0.00
53	3-Nitroaniline	40.000	43.661	-9.2	92	0.00
54 P	2,4-Dinitrophenol	40.000	39.147	2.1	93	0.00
55	Dibenzofuran	40.000	41.317	-3.3	93	0.00
56 P	4-Nitrophenol	40.000	41.788	-4.5	91	0.00
57	2,4-Dinitrotoluene	40.000	43.277	-8.2	93	0.00
58	Fluorene	40.000	41.632	-4.1	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.773	-6.9	93	0.00
60	Diethylphthalate	40.000	42.239	-5.6	94	0.00
61	4-Chlorophenyl-phenylether	40.000	41.400	-3.5	93	0.00
62	4-Nitroaniline	40.000	43.118	-7.8	93	0.00
63	Azobenzene	40.000	43.150	-7.9	97	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.747	-4.4	93	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.448	-6.1	94	0.00
67	4-Bromophenyl-phenylether	40.000	41.847	-4.6	93	0.00
68	Hexachlorobenzene	40.000	40.477	-1.2	91	0.00
69	Atrazine	40.000	42.343	-5.9	92	0.00
70 C	Pentachlorophenol	40.000	42.063	-5.2	94	0.00
71	Phenanthrene	40.000	41.761	-4.4	94	0.00
72	Anthracene	40.000	41.787	-4.5	93	0.00
73	Carbazole	40.000	41.780	-4.5	93	0.00
74	Di-n-butylphthalate	40.000	42.761	-6.9	94	0.00
75 C	Fluoranthene	40.000	41.429	-3.6	94	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
77	Benzidine	40.000	41.776	-4.4	83	0.00
78	Pyrene	40.000	41.046	-2.6	92	0.00
79 S	Terphenyl-d14	80.000	77.226	3.5	93	0.00
80	Butylbenzylphthalate	40.000	44.055	-10.1	96	0.00
81	Benzo(a)anthracene	40.000	40.760	-1.9	93	0.00
82	3,3'-Dichlorobenzidine	40.000	41.807	-4.5	91	0.00
83	Chrysene	40.000	40.177	-0.4	92	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.165	-5.4	95	0.00
85 c	Di-n-octyl phthalate	40.000	43.429	-8.6	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.000	-2.5	91	-0.01

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88	Benzo(b)fluoranthene	40.000	41.792	-4.5	94	0.00
89	Benzo(k)fluoranthene	40.000	40.575	-1.4	91	0.00
90 C	Benzo(a)pyrene	40.000	41.675	-4.2	92	0.00
91	Dibenzo(a,h)anthracene	40.000	40.835	-2.1	91	-0.01
92	Benzo(g,h,i)perylene	40.000	40.704	-1.8	90	-0.01

(#) = Out of Range

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