

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071619\
 Data File : BG041658.D
 Acq On : 16 Jul 2019 8:27
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 17 01:34:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 15 16:16:21 2019
 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	96	0.00
2	1,4-Dioxane	40.000	39.548	1.1	92	0.00
3	Pyridine	40.000	42.342	-5.9	94	0.00
4	n-Nitrosodimethylamine	40.000	41.585	-4.0	93	0.00
5 S	2-Fluorophenol	80.000	81.800	-2.2	93	0.00
6	Aniline	40.000	40.844	-2.1	94	0.00
7 S	Phenol-d6	80.000	83.138	-3.9	94	0.00
8	2-Chlorophenol	40.000	40.961	-2.4	94	0.00
9	Benzaldehyde	40.000	42.684	-6.7	95	0.00
10 C	Phenol	40.000	41.281	-3.2	93	0.00
11	bis(2-Chloroethyl)ether	40.000	40.449	-1.1	92	0.00
12	1,3-Dichlorobenzene	40.000	40.976	-2.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.245	-0.6	92	0.00
14	1,2-Dichlorobenzene	40.000	40.749	-1.9	94	0.00
15	Benzyl Alcohol	40.000	40.798	-2.0	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.998	-2.5	94	0.00
17	2-Methylphenol	40.000	41.076	-2.7	93	0.00
18	Hexachloroethane	40.000	40.769	-1.9	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.537	-3.8	95	0.00
20	3+4-Methylphenols	40.000	42.190	-5.5	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.738	-1.8	95	0.00
23 S	Nitrobenzene-d5	80.000	85.262	-6.6	95	0.00
24	Nitrobenzene	40.000	41.654	-4.1	93	0.00
25	Isophorone	40.000	41.520	-3.8	96	0.00
26 C	2-Nitrophenol	40.000	42.091	-5.2	94	0.00
27	2,4-Dimethylphenol	40.000	40.867	-2.2	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.927	-2.3	94	0.00
29 C	2,4-Dichlorophenol	40.000	41.320	-3.3	95	0.00
30	1,2,4-Trichlorobenzene	40.000	40.730	-1.8	95	0.00
31	Naphthalene	40.000	41.338	-3.3	95	0.00
32	Benzoic acid	40.000	42.553	-6.4	97	-0.02
33	4-Chloroaniline	40.000	41.496	-3.7	97	0.00
34 C	Hexachlorobutadiene	40.000	41.672	-4.2	96	0.00
35	Caprolactam	40.000	41.608	-4.0	97	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.894	-4.7	97	0.00
37	2-Methylnaphthalene	40.000	41.918	-4.8	96	0.00
38	1-Methylnaphthalene	40.000	42.011	-5.0	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.604	-1.5	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.487	-1.2	98	0.00
42 S	2,4,6-Tribromophenol	80.000	88.565	-10.7	105	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.971	-4.9	100	0.00
44	2,4,5-Trichlorophenol	40.000	41.969	-4.9	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.141	-2.7	98	0.00
46	1,1'-Biphenyl	40.000	40.975	-2.4	98	0.00
47	2-Chloronaphthalene	40.000	40.626	-1.6	98	0.00
48	2-Nitroaniline	40.000	43.546	-8.9	99	0.00
49	Acenaphthylene	40.000	41.160	-2.9	98	0.00
50	Dimethylphthalate	40.000	41.847	-4.6	101	0.00
51	2,6-Dinitrotoluene	40.000	43.510	-8.8	100	0.00
52 C	Acenaphthene	40.000	40.874	-2.2	99	0.00
53	3-Nitroaniline	40.000	43.328	-8.3	101	0.00
54 P	2,4-Dinitrophenol	40.000	40.918	-2.3	100	0.00
55	Dibenzofuran	40.000	41.815	-4.5	100	0.00
56 P	4-Nitrophenol	40.000	43.889	-9.7	100	0.00
57	2,4-Dinitrotoluene	40.000	45.647	-14.1	102	0.00
58	Fluorene	40.000	41.706	-4.3	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.531	-8.8	102	0.00
60	Diethylphthalate	40.000	41.627	-4.1	101	0.00
61	4-Chlorophenyl-phenylether	40.000	41.702	-4.3	100	0.00
62	4-Nitroaniline	40.000	43.844	-9.6	103	-0.01
63	Azobenzene	40.000	41.235	-3.1	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.765	-4.4	104	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.886	-2.2	101	0.00
67	4-Bromophenyl-phenylether	40.000	41.685	-4.2	104	0.00
68	Hexachlorobenzene	40.000	41.713	-4.3	104	0.00
69	Atrazine	40.000	40.714	-1.8	103	0.00
70 C	Pentachlorophenol	40.000	43.217	-8.0	102	0.00
71	Phenanthrene	40.000	42.092	-5.2	102	0.00
72	Anthracene	40.000	42.066	-5.2	102	0.00
73	Carbazole	40.000	42.098	-5.2	102	0.00
74	Di-n-butylphthalate	40.000	40.928	-2.3	101	0.00
75 C	Fluoranthene	40.000	41.517	-3.8	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	43.273	-8.2	115	0.00
78	Pyrene	40.000	40.660	-1.6	103	0.00
79 S	Terphenyl-d14	80.000	85.188	-6.5	102	0.00
80	Butylbenzylphthalate	40.000	41.713	-4.3	102	0.00
81	Benzo(a)anthracene	40.000	42.262	-5.7	103	0.00
82	3,3'-Dichlorobenzidine	40.000	42.102	-5.3	106	0.00
83	Chrysene	40.000	41.803	-4.5	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.666	-4.2	103	0.00
85 c	Di-n-octyl phthalate	40.000	41.790	-4.5	101	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.716	-1.8	102	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	104	-0.01

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88	Benzo(b)fluoranthene	40.000	41.108	-2.8	102	-0.01
89	Benzo(k)fluoranthene	40.000	41.662	-4.2	102	0.00
90 C	Benzo(a)pyrene	40.000	41.037	-2.6	102	-0.01
91	Dibenzo(a,h)anthracene	40.000	40.919	-2.3	102	-0.02
92	Benzo(q,h,i)perylene	40.000	40.975	-2.4	103	-0.02

(#) = Out of Range

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