

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG042120\
 Data File : BG045106.D
 Acq On : 21 Apr 2020 11:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 14:16:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 21 14:13:24 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	74	-0.01
2	1,4-Dioxane	40.000	39.686	0.8	73	-0.01
3	Pyridine	40.000	40.438	-1.1	77	0.00
4	n-Nitrosodimethylamine	40.000	42.163	-5.4	81	0.00
5 S	2-Fluorophenol	80.000	80.988	-1.2	77	0.00
6	Aniline	40.000	41.167	-2.9	76	0.00
7 S	Phenol-d6	80.000	85.924	-7.4	80	-0.01
8	2-Chlorophenol	40.000	40.533	-1.3	76	0.00
9	Benzaldehyde	40.000	41.998	-5.0	76	0.00
10 C	Phenol	40.000	42.361	-5.9	78	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.099	-0.2	75	0.00
12	1,3-Dichlorobenzene	40.000	39.203	2.0	74	0.00
13 C	1,4-Dichlorobenzene	40.000	39.632	0.9	74	0.00
14	1,2-Dichlorobenzene	40.000	39.954	0.1	73	0.00
15	Benzyl Alcohol	40.000	44.150	-10.4	82	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.259	4.4	71	0.00
17	2-Methylphenol	40.000	42.627	-6.6	80	-0.01
18	Hexachloroethane	40.000	40.805	-2.0	75	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.990	-7.5	80	0.00
20	3+4-Methylphenols	40.000	43.304	-8.3	80	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	75	0.00
22	Acetophenone	40.000	40.152	-0.4	79	0.00
23 S	Nitrobenzene-d5	80.000	82.070	-2.6	81	0.00
24	Nitrobenzene	40.000	40.837	-2.1	80	0.00
25	Isophorone	40.000	41.515	-3.8	79	0.00
26 C	2-Nitrophenol	40.000	42.238	-5.6	82	-0.01
27	2,4-Dimethylphenol	40.000	40.536	-1.3	79	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.356	-0.9	77	0.00
29 C	2,4-Dichlorophenol	40.000	41.709	-4.3	80	0.00
30	1,2,4-Trichlorobenzene	40.000	40.802	-2.0	80	0.00
31	Naphthalene	40.000	40.848	-2.1	78	0.00
32	Benzoic acid	40.000	37.272	6.8	75	-0.04
33	4-Chloroaniline	40.000	41.163	-2.9	80	-0.01
34 C	Hexachlorobutadiene	40.000	39.919	0.2	78	0.00
35	Caprolactam	40.000	41.957	-4.9	81	-0.03
36 C	4-Chloro-3-methylphenol	40.000	42.614	-6.5	83	-0.01
37	2-Methylnaphthalene	40.000	41.402	-3.5	79	0.00
38	1-Methylnaphthalene	40.000	40.764	-1.9	78	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.624	3.4	81	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.282	1.8	80	0.00
42 S	2,4,6-Tribromophenol	80.000	82.708	-3.4	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.861	-2.2	85	0.00
44	2,4,5-Trichlorophenol	40.000	41.004	-2.5	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.190	-0.2	83	0.00
46	1,1'-Biphenyl	40.000	38.995	2.5	81	0.00
47	2-Chloronaphthalene	40.000	39.133	2.2	82	0.00
48	2-Nitroaniline	40.000	40.429	-1.1	86	-0.01
49	Acenaphthylene	40.000	39.677	0.8	83	0.00
50	Dimethylphthalate	40.000	40.539	-1.3	84	0.00
51	2,6-Dinitrotoluene	40.000	40.973	-2.4	86	-0.01
52 C	Acenaphthene	40.000	40.949	-2.4	85	0.00
53	3-Nitroaniline	40.000	39.182	2.0	82	0.00
54 P	2,4-Dinitrophenol	40.000	43.431	-8.6	93	-0.01
55	Dibenzofuran	40.000	39.843	0.4	83	0.00
56 P	4-Nitrophenol	40.000	39.944	0.1	84	-0.01
57	2,4-Dinitrotoluene	40.000	40.916	-2.3	88	0.00
58	Fluorene	40.000	40.846	-2.1	85	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.736	-6.8	90	0.00
60	Diethylphthalate	40.000	40.353	-0.9	85	-0.01
61	4-Chlorophenyl-phenylether	40.000	41.217	-3.0	87	0.00
62	4-Nitroaniline	40.000	39.351	1.6	83	-0.01
63	Azobenzene	40.000	40.065	-0.2	85	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.660	-4.1	91	-0.01
66 c	n-Nitrosodiphenylamine	40.000	39.934	0.2	84	-0.01
67	4-Bromophenyl-phenylether	40.000	40.373	-0.9	86	-0.01
68	Hexachlorobenzene	40.000	40.763	-1.9	87	0.00
69	Atrazine	40.000	40.790	-2.0	84	0.00
70 C	Pentachlorophenol	40.000	38.012	5.0	79	0.00
71	Phenanthrene	40.000	40.401	-1.0	86	0.00
72	Anthracene	40.000	40.208	-0.5	85	-0.01
73	Carbazole	40.000	38.601	3.5	85	0.00
74	Di-n-butylphthalate	40.000	40.460	-1.2	82	0.00
75 C	Fluoranthene	40.000	41.134	-2.8	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	82	0.00
77	Benzidine	40.000	43.709	-9.3	84	0.00
78	Pyrene	40.000	39.756	0.6	85	0.00
79 S	Terphenyl-d14	80.000	86.758	-8.4	87	0.00
80	Butylbenzylphthalate	40.000	40.931	-2.3	85	0.00
81	Benzo(a)anthracene	40.000	41.045	-2.6	86	0.00
82	3,3'-Dichlorobenzidine	40.000	41.504	-3.8	87	0.00
83	Chrysene	40.000	40.943	-2.4	86	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.516	-1.3	85	0.00
85 c	Di-n-octyl phthalate	40.000	39.977	0.1	83	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.964	0.1	85	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	82	0.00

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88	Benzo(b)fluoranthene	40.000	40.649	-1.6	87	0.00
89	Benzo(k)fluoranthene	40.000	40.604	-1.5	85	0.00
90 C	Benzo(a)pyrene	40.000	40.447	-1.1	85	0.00
91	Dibenzo(a,h)anthracene	40.000	40.599	-1.5	87	-0.02
92	Benzo(q,h,i)perylene	40.000	39.634	0.9	85	-0.02

(#) = Out of Range

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