

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG060920\
 Data File : BG045655.D
 Acq On : 9 Jun 2020 9:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 09 10:47:35 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 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	89	0.00
2	1,4-Dioxane	40.000	41.816	-4.5	93	0.00
3	Pyridine	40.000	44.759	-11.9	95	0.00
4	n-Nitrosodimethylamine	40.000	45.187	-13.0	99	0.00
5 S	2-Fluorophenol	80.000	90.080	-12.6	97	0.00
6	Aniline	40.000	45.611	-14.0	100	0.00
7 S	Phenol-d6	80.000	92.764	-16.0	100	0.00
8	2-Chlorophenol	40.000	44.868	-12.2	98	-0.01
9	Benzaldehyde	40.000	39.261	1.8	83	0.00
10 C	Phenol	40.000	46.644	-16.6	100	-0.01
11	bis(2-Chloroethyl)ether	40.000	44.850	-12.1	96	0.00
12	1,3-Dichlorobenzene	40.000	43.811	-9.5	96	0.00
13 C	1,4-Dichlorobenzene	40.000	44.959	-12.4	98	0.00
14	1,2-Dichlorobenzene	40.000	44.207	-10.5	98	0.00
15	Benzyl Alcohol	40.000	47.822	-19.6	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.562	-16.4	103	0.00
17	2-Methylphenol	40.000	46.641	-16.6	100	-0.01
18	Hexachloroethane	40.000	43.788	-9.5	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	48.038	-20.1	104	0.00
20	3+4-Methylphenols	40.000	47.706	-19.3	103	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	91	0.00
22	Acetophenone	40.000	44.427	-11.1	101	0.00
23 S	Nitrobenzene-d5	80.000	90.898	-13.6	103	0.00
24	Nitrobenzene	40.000	45.282	-13.2	105	0.00
25	Isophorone	40.000	46.261	-15.7	104	0.00
26 C	2-Nitrophenol	40.000	45.720	-14.3	104	-0.01
27	2,4-Dimethylphenol	40.000	46.158	-15.4	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	44.964	-12.4	103	0.00
29 C	2,4-Dichlorophenol	40.000	45.661	-14.2	105	0.00
30	1,2,4-Trichlorobenzene	40.000	45.259	-13.1	104	0.00
31	Naphthalene	40.000	44.933	-12.3	102	0.00
32	Benzoic acid	40.000	41.261	-3.2	108	0.00
33	4-Chloroaniline	40.000	46.766	-16.9	104	0.00
34 C	Hexachlorobutadiene	40.000	44.565	-11.4	102	0.00
35	Caprolactam	40.000	44.088	-10.2	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	47.364	-18.4	107	-0.01
37	2-Methylnaphthalene	40.000	45.841	-14.6	104	-0.01
38	1-Methylnaphthalene	40.000	45.885	-14.7	103	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.832	-9.6	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.072	-2.7	99	0.00
42 S	2,4,6-Tribromophenol	80.000	85.964	-7.5	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.872	-9.7	105	0.00
44	2,4,5-Trichlorophenol	40.000	42.190	-5.5	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	89.442	-11.8	105	0.00
46	1,1'-Biphenyl	40.000	44.715	-11.8	107	0.00
47	2-Chloronaphthalene	40.000	44.135	-10.3	107	0.00
48	2-Nitroaniline	40.000	45.865	-14.7	106	0.00
49	Acenaphthylene	40.000	44.830	-12.1	107	0.00
50	Dimethylphthalate	40.000	44.361	-10.9	103	0.00
51	2,6-Dinitrotoluene	40.000	43.879	-9.7	102	0.00
52 C	Acenaphthene	40.000	39.676	0.8	93	0.00
53	3-Nitroaniline	40.000	43.684	-9.2	104	0.00
54 P	2,4-Dinitrophenol	40.000	38.660	3.4	92	0.00
55	Dibenzofuran	40.000	44.255	-10.6	104	0.00
56 P	4-Nitrophenol	40.000	37.849	5.4	86	0.00
57	2,4-Dinitrotoluene	40.000	43.799	-9.5	104	0.00
58	Fluorene	40.000	44.500	-11.3	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.132	-5.3	99	-0.01
60	Diethylphthalate	40.000	44.224	-10.6	103	0.00
61	4-Chlorophenyl-phenylether	40.000	44.971	-12.4	106	0.00
62	4-Nitroaniline	40.000	42.422	-6.1	98	0.00
63	Azobenzene	40.000	45.012	-12.5	106	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.115	-7.8	96	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.514	-11.3	103	0.00
67	4-Bromophenyl-phenylether	40.000	44.236	-10.6	102	0.00
68	Hexachlorobenzene	40.000	44.964	-12.4	103	0.00
69	Atrazine	40.000	39.555	1.1	90	0.00
70 C	Pentachlorophenol	40.000	36.797	8.0	82	0.00
71	Phenanthrene	40.000	43.851	-9.6	99	0.00
72	Anthracene	40.000	44.039	-10.1	100	0.00
73	Carbazole	40.000	42.938	-7.3	96	0.00
74	Di-n-butylphthalate	40.000	43.046	-7.6	95	0.00
75 C	Fluoranthene	40.000	41.918	-4.8	93	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
77	Benzidine	40.000	36.496	8.8	71	0.00
78	Pyrene	40.000	46.577	-16.4	92	0.00
79 S	Terphenyl-d14	80.000	92.690	-15.9	91	0.00
80	Butylbenzylphthalate	40.000	44.094	-10.2	87	0.00
81	Benzo(a)anthracene	40.000	44.711	-11.8	90	0.00
82	3,3'-Dichlorobenzidine	40.000	43.622	-9.1	87	0.00
83	Chrysene	40.000	44.484	-11.2	88	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.952	-12.4	90	0.00
85 c	Di-n-octyl phthalate	40.000	44.352	-10.9	89	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.901	-7.3	88	0.00
87 I	Perylene-d12	20.000	20.000	0.0	81	0.00

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88	Benzo(b)fluoranthene	40.000	44.586	-11.5	89	0.00
89	Benzo(k)fluoranthene	40.000	45.638	-14.1	92	0.00
90 C	Benzo(a)pyrene	40.000	45.037	-12.6	91	0.00
91	Dibenzo(a,h)anthracene	40.000	44.610	-11.5	91	-0.02
92	Benzo(g,h,i)perylene	40.000	43.668	-9.2	89	-0.02

(#) = Out of Range

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