

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080520\
 Data File : BG046168.D
 Acq On : 5 Aug 2020 10:29
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 05 11:37:06 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	96	0.00
2	1,4-Dioxane	40.000	38.779	3.1	91	0.00
3	Pyridine	40.000	40.044	-0.1	91	0.00
4	n-Nitrosodimethylamine	40.000	38.894	2.8	87	0.00
5 S	2-Fluorophenol	80.000	83.793	-4.7	96	0.00
6	Aniline	40.000	41.707	-4.3	97	0.00
7 S	Phenol-d6	80.000	85.623	-7.0	98	0.00
8	2-Chlorophenol	40.000	41.121	-2.8	96	0.00
9	Benzaldehyde	40.000	41.046	-2.6	94	0.00
10 C	Phenol	40.000	42.330	-5.8	99	0.00
11	bis(2-Chloroethyl)ether	40.000	41.334	-3.3	97	0.00
12	1,3-Dichlorobenzene	40.000	41.397	-3.5	97	0.00
13 C	1,4-Dichlorobenzene	40.000	41.461	-3.7	97	0.00
14	1,2-Dichlorobenzene	40.000	41.597	-4.0	98	0.00
15	Benzyl Alcohol	40.000	44.190	-10.5	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.759	-1.9	96	0.00
17	2-Methylphenol	40.000	44.084	-10.2	102	0.00
18	Hexachloroethane	40.000	42.349	-5.9	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.754	-6.9	100	0.00
20	3+4-Methylphenols	40.000	44.492	-11.2	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	41.076	-2.7	99	0.00
23 S	Nitrobenzene-d5	80.000	82.896	-3.6	100	0.00
24	Nitrobenzene	40.000	40.627	-1.6	98	0.00
25	Isophorone	40.000	42.511	-6.3	101	0.00
26 C	2-Nitrophenol	40.000	45.680	-14.2	105	0.00
27	2,4-Dimethylphenol	40.000	43.043	-7.6	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.091	-5.2	102	0.00
29 C	2,4-Dichlorophenol	40.000	44.908	-12.3	105	0.00
30	1,2,4-Trichlorobenzene	40.000	43.261	-8.2	106	0.00
31	Naphthalene	40.000	41.796	-4.5	101	0.00
32	Benzoic acid	40.000	42.439	-6.1	115	0.00
33	4-Chloroaniline	40.000	42.821	-7.1	102	0.00
34 C	Hexachlorobutadiene	40.000	42.890	-7.2	104	0.00
35	Caprolactam	40.000	44.043	-10.1	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.070	-12.7	106	0.00
37	2-Methylnaphthalene	40.000	42.683	-6.7	104	0.00
38	1-Methylnaphthalene	40.000	42.067	-5.2	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.156	-2.9	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.307	4.2	97	0.00
42 S	2,4,6-Tribromophenol	80.000	87.768	-9.7	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.695	-9.2	109	0.00
44	2,4,5-Trichlorophenol	40.000	42.722	-6.8	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.154	1.1	104	0.00
46	1,1'-Biphenyl	40.000	39.833	0.4	105	0.00
47	2-Chloronaphthalene	40.000	40.392	-1.0	106	0.00
48	2-Nitroaniline	40.000	41.177	-2.9	103	0.00
49	Acenaphthylene	40.000	40.553	-1.4	106	0.00
50	Dimethylphthalate	40.000	40.588	-1.5	105	0.00
51	2,6-Dinitrotoluene	40.000	42.431	-6.1	109	0.00
52 C	Acenaphthene	40.000	40.665	-1.7	106	0.00
53	3-Nitroaniline	40.000	41.503	-3.8	103	0.00
54 P	2,4-Dinitrophenol	40.000	37.854	5.4	104	0.00
55	Dibenzofuran	40.000	40.871	-2.2	107	0.00
56 P	4-Nitrophenol	40.000	39.968	0.1	102	0.00
57	2,4-Dinitrotoluene	40.000	42.745	-6.9	107	0.00
58	Fluorene	40.000	40.149	-0.4	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.755	-9.4	111	0.00
60	Diethylphthalate	40.000	39.949	0.1	104	0.00
61	4-Chlorophenyl-phenylether	40.000	41.746	-4.4	110	0.00
62	4-Nitroaniline	40.000	42.822	-7.1	108	0.00
63	Azobenzene	40.000	38.782	3.0	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.764	-4.4	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.719	-1.8	104	0.00
67	4-Bromophenyl-phenylether	40.000	42.745	-6.9	110	0.00
68	Hexachlorobenzene	40.000	41.674	-4.2	108	0.00
69	Atrazine	40.000	41.290	-3.2	104	0.00
70 C	Pentachlorophenol	40.000	43.072	-7.7	111	0.00
71	Phenanthrene	40.000	39.548	1.1	103	0.00
72	Anthracene	40.000	39.932	0.2	103	0.00
73	Carbazole	40.000	39.964	0.1	103	0.00
74	Di-n-butylphthalate	40.000	40.417	-1.0	102	0.00
75 C	Fluoranthene	40.000	38.895	2.8	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzidine	40.000	42.345	-5.9	93	0.00
78	Pyrene	40.000	40.126	-0.3	100	0.00
79 S	Terphenyl-d14	80.000	77.160	3.6	102	0.00
80	Butylbenzylphthalate	40.000	42.665	-6.7	102	0.00
81	Benzo(a)anthracene	40.000	40.538	-1.3	102	0.00
82	3,3'-Dichlorobenzidine	40.000	43.180	-7.9	104	0.00
83	Chrysene	40.000	40.686	-1.7	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.815	-2.0	101	0.00
85 c	Di-n-octyl phthalate	40.000	42.381	-6.0	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.275	-3.2	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.936	-2.3	104	0.00
89	Benzo(k)fluoranthene	40.000	40.540	-1.3	103	0.00
90 C	Benzo(a)pyrene	40.000	41.281	-3.2	103	0.00
91	Dibenzo(a,h)anthracene	40.000	41.363	-3.4	103	0.00
92	Benzo(g,h,i)perylene	40.000	40.983	-2.5	102	0.00

(#) = Out of Range

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