

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091520\
 Data File : BG046619.D
 Acq On : 15 Sep 2020 11:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 15 13:27:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 13:09:36 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	0.00
2	1,4-Dioxane	40.000	37.205	7.0	75	0.00
3	Pyridine	40.000	42.405	-6.0	82	0.00
4	n-Nitrosodimethylamine	40.000	42.360	-5.9	79	0.00
5 S	2-Fluorophenol	80.000	80.236	-0.3	79	0.00
6	Aniline	40.000	42.467	-6.2	82	0.00
7 S	Phenol-d6	80.000	84.230	-5.3	81	0.00
8	2-Chlorophenol	40.000	41.375	-3.4	82	0.00
9	Benzaldehyde	40.000	39.276	1.8	77	0.00
10 C	Phenol	40.000	42.163	-5.4	82	0.00
11	bis(2-Chloroethyl)ether	40.000	41.820	-4.6	82	0.00
12	1,3-Dichlorobenzene	40.000	40.691	-1.7	81	0.00
13 C	1,4-Dichlorobenzene	40.000	40.707	-1.8	81	0.00
14	1,2-Dichlorobenzene	40.000	40.663	-1.7	82	0.00
15	Benzyl Alcohol	40.000	42.979	-7.4	81	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.123	-5.3	82	0.00
17	2-Methylphenol	40.000	41.904	-4.8	81	0.00
18	Hexachloroethane	40.000	39.429	1.4	78	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.817	-9.5	84	0.00
20	3+4-Methylphenols	40.000	42.735	-6.8	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	41.299	-3.2	84	0.00
23 S	Nitrobenzene-d5	80.000	81.487	-1.9	83	0.00
24	Nitrobenzene	40.000	40.537	-1.3	83	0.00
25	Isophorone	40.000	41.887	-4.7	83	0.00
26 C	2-Nitrophenol	40.000	40.370	-0.9	79	0.00
27	2,4-Dimethylphenol	40.000	41.292	-3.2	82	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.593	-4.0	82	0.00
29 C	2,4-Dichlorophenol	40.000	40.945	-2.4	81	0.00
30	1,2,4-Trichlorobenzene	40.000	40.008	-0.0	82	0.00
31	Naphthalene	40.000	41.047	-2.6	84	0.00
32	Benzoic acid	40.000	32.569	18.6	60	0.00
33	4-Chloroaniline	40.000	42.293	-5.7	84	0.00
34 C	Hexachlorobutadiene	40.000	40.415	-1.0	82	0.00
35	Caprolactam	40.000	40.660	-1.6	79	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.909	-4.8	83	0.00
37	2-Methylnaphthalene	40.000	41.729	-4.3	84	0.00
38	1-Methylnaphthalene	40.000	41.783	-4.5	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	73	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.248	-3.1	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.101	7.2	70	0.00
42 S	2,4,6-Tribromophenol	80.000	82.528	-3.2	82	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.661	-1.7	80	0.00
44	2,4,5-Trichlorophenol	40.000	40.089	-0.2	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.799	-3.5	85	0.00
46	1,1'-Biphenyl	40.000	41.449	-3.6	84	0.00
47	2-Chloronaphthalene	40.000	41.061	-2.7	84	0.00
48	2-Nitroaniline	40.000	41.338	-3.3	82	0.00
49	Acenaphthylene	40.000	41.876	-4.7	84	0.00
50	Dimethylphthalate	40.000	41.287	-3.2	83	0.00
51	2,6-Dinitrotoluene	40.000	41.399	-3.5	83	0.00
52 C	Acenaphthene	40.000	41.755	-4.4	85	0.00
53	3-Nitroaniline	40.000	40.970	-2.4	80	0.00
54 P	2,4-Dinitrophenol	40.000	37.745	5.6	68	0.00
55	Dibenzofuran	40.000	41.857	-4.6	85	0.00
56 P	4-Nitrophenol	40.000	39.908	0.2	76	0.00
57	2,4-Dinitrotoluene	40.000	41.620	-4.0	81	0.00
58	Fluorene	40.000	41.416	-3.5	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.313	-3.3	82	0.00
60	Diethylphthalate	40.000	41.623	-4.1	84	0.00
61	4-Chlorophenyl-phenylether	40.000	41.358	-3.4	83	0.00
62	4-Nitroaniline	40.000	41.464	-3.7	82	0.00
63	Azobenzene	40.000	41.417	-3.5	84	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.715	-4.3	77	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.902	-4.8	84	0.00
67	4-Bromophenyl-phenylether	40.000	42.189	-5.5	83	0.00
68	Hexachlorobenzene	40.000	41.441	-3.6	83	0.00
69	Atrazine	40.000	41.565	-3.9	81	0.00
70 C	Pentachlorophenol	40.000	38.408	4.0	70	0.00
71	Phenanthrene	40.000	41.484	-3.7	84	0.00
72	Anthracene	40.000	41.343	-3.4	84	0.00
73	Carbazole	40.000	40.565	-1.4	82	0.00
74	Di-n-butylphthalate	40.000	40.114	-0.3	81	0.00
75 C	Fluoranthene	40.000	39.718	0.7	82	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	74	0.00
77	Benzidine	40.000	37.022	7.4	65	0.00
78	Pyrene	40.000	40.554	-1.4	81	0.00
79 S	Terphenyl-d14	80.000	79.807	0.2	83	0.00
80	Butylbenzylphthalate	40.000	40.181	-0.5	78	0.00
81	Benzo(a)anthracene	40.000	40.176	-0.4	82	0.00
82	3,3'-Dichlorobenzidine	40.000	40.845	-2.1	81	0.00
83	Chrysene	40.000	40.665	-1.7	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.077	-2.7	82	0.00
85 c	Di-n-octyl phthalate	40.000	41.033	-2.6	82	0.00
86 I	Perylene-d12	20.000	20.000	0.0	71	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.304	-3.3	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.762	-1.9	82	0.00
89	Benzo(k)fluoranthene	40.000	41.325	-3.3	83	0.00
90 C	Benzo(a)pyrene	40.000	41.111	-2.8	82	0.00
91	Dibenzo(a,h)anthracene	40.000	41.253	-3.1	82	0.00
92	Benzo(q,h,i)perylene	40.000	41.229	-3.1	82	0.00

(#) = Out of Range

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