

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021420\
 Data File : BG044437.D
 Acq On : 14 Feb 2020 14:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 15 05:59:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 10 16:11:50 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	83	0.00
2	1,4-Dioxane	40.000	40.664	-1.7	82	0.00
3	Pyridine	40.000	43.900	-9.7	81	0.00
4	n-Nitrosodimethylamine	40.000	39.701	0.7	82	0.00
5 S	2-Fluorophenol	80.000	84.929	-6.2	86	0.00
6	Aniline	40.000	41.428	-3.6	83	0.00
7 S	Phenol-d6	80.000	84.501	-5.6	85	0.00
8	2-Chlorophenol	40.000	41.394	-3.5	83	0.00
9	Benzaldehyde	40.000	37.587	6.0	80	0.00
10 C	Phenol	40.000	41.863	-4.7	84	0.00
11	bis(2-Chloroethyl)ether	40.000	40.172	-0.4	81	0.00
12	1,3-Dichlorobenzene	40.000	41.529	-3.8	85	0.00
13 C	1,4-Dichlorobenzene	40.000	42.015	-5.0	85	0.00
14	1,2-Dichlorobenzene	40.000	41.846	-4.6	84	0.00
15	Benzyl Alcohol	40.000	41.246	-3.1	82	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.291	-3.2	83	0.00
17	2-Methylphenol	40.000	41.526	-3.8	84	0.00
18	Hexachloroethane	40.000	40.927	-2.3	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.327	-0.8	81	0.00
20	3+4-Methylphenols	40.000	40.860	-2.1	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	41.260	-3.1	80	0.00
23 S	Nitrobenzene-d5	80.000	83.408	-4.3	81	0.00
24	Nitrobenzene	40.000	41.347	-3.4	81	0.00
25	Isophorone	40.000	41.717	-4.3	81	0.00
26 C	2-Nitrophenol	40.000	43.992	-10.0	84	0.00
27	2,4-Dimethylphenol	40.000	42.312	-5.8	82	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.366	-3.4	80	0.00
29 C	2,4-Dichlorophenol	40.000	42.612	-6.5	83	0.00
30	1,2,4-Trichlorobenzene	40.000	42.145	-5.4	82	0.00
31	Naphthalene	40.000	42.188	-5.5	82	0.00
32	Benzoic acid	40.000	32.869	17.8	65	0.00
33	4-Chloroaniline	40.000	41.856	-4.6	82	0.00
34 C	Hexachlorobutadiene	40.000	42.479	-6.2	82	0.00
35	Caprolactam	40.000	41.846	-4.6	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.661	-4.2	82	0.00
37	2-Methylnaphthalene	40.000	42.035	-5.1	82	0.00
38	1-Methylnaphthalene	40.000	41.920	-4.8	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	78	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.563	-6.4	82	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.586	-6.5	80	0.00
42 S	2,4,6-Tribromophenol	80.000	84.463	-5.6	84	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.698	-6.7	82	0.00
44	2,4,5-Trichlorophenol	40.000	42.697	-6.7	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.046	-7.6	83	0.00
46	1,1'-Biphenyl	40.000	42.515	-6.3	83	0.00
47	2-Chloronaphthalene	40.000	42.282	-5.7	83	0.00
48	2-Nitroaniline	40.000	41.836	-4.6	82	0.00
49	Acenaphthylene	40.000	42.519	-6.3	83	0.00
50	Dimethylphthalate	40.000	41.965	-4.9	83	0.00
51	2,6-Dinitrotoluene	40.000	41.359	-3.4	82	0.00
52 C	Acenaphthene	40.000	41.589	-4.0	82	0.00
53	3-Nitroaniline	40.000	41.966	-4.9	83	0.00
54 P	2,4-Dinitrophenol	40.000	49.538	-23.8	104	0.00
55	Dibenzofuran	40.000	41.819	-4.5	82	0.00
56 P	4-Nitrophenol	40.000	42.192	-5.5	82	0.00
57	2,4-Dinitrotoluene	40.000	41.744	-4.4	83	0.00
58	Fluorene	40.000	42.306	-5.8	83	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.215	-5.5	83	0.00
60	Diethylphthalate	40.000	41.907	-4.8	83	0.00
61	4-Chlorophenyl-phenylether	40.000	41.577	-3.9	82	0.00
62	4-Nitroaniline	40.000	42.262	-5.7	85	0.00
63	Azobenzene	40.000	41.059	-2.6	81	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.502	-11.3	87	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.927	-4.8	83	0.00
67	4-Bromophenyl-phenylether	40.000	42.050	-5.1	83	0.00
68	Hexachlorobenzene	40.000	41.892	-4.7	84	0.00
69	Atrazine	40.000	40.036	-0.1	78	0.00
70 C	Pentachlorophenol	40.000	39.785	0.5	78	0.00
71	Phenanthrene	40.000	42.720	-6.8	85	0.00
72	Anthracene	40.000	42.764	-6.9	85	0.00
73	Carbazole	40.000	42.954	-7.4	85	0.00
74	Di-n-butylphthalate	40.000	44.300	-10.7	86	0.00
75 C	Fluoranthene	40.000	42.957	-7.4	84	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzidine	40.000	46.207	-15.5	87	0.00
78	Pyrene	40.000	40.726	-1.8	85	0.00
79 S	Terphenyl-d14	80.000	76.453	4.4	86	0.00
80	Butylbenzylphthalate	40.000	40.304	-0.8	84	0.00
81	Benzo(a)anthracene	40.000	40.140	-0.4	84	0.00
82	3,3'-Dichlorobenzidine	40.000	41.055	-2.6	83	0.00
83	Chrysene	40.000	39.932	0.2	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.816	0.5	83	0.00
85 c	Di-n-octyl phthalate	40.000	41.172	-2.9	85	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	38.879	2.8	83	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	80	-0.01

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88	Benzo(b)fluoranthene	40.000	41.631	-4.1	83	0.00
89	Benzo(k)fluoranthene	40.000	42.632	-6.6	83	0.00
90 C	Benzo(a)pyrene	40.000	42.318	-5.8	83	0.00
91	Dibenzo(a,h)anthracene	40.000	42.085	-5.2	84	-0.01
92	Benzo(q,h,i)perylene	40.000	41.642	-4.1	83	0.00

(#) = Out of Range

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