

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021120\
 Data File : BG044386.D
 Acq On : 11 Feb 2020 13:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 12 03:04:49 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	85	0.00
2	1,4-Dioxane	40.000	41.636	-4.1	86	0.00
3	Pyridine	40.000	43.780	-9.5	83	0.00
4	n-Nitrosodimethylamine	40.000	40.257	-0.6	85	0.00
5 S	2-Fluorophenol	80.000	85.240	-6.5	88	0.00
6	Aniline	40.000	40.959	-2.4	84	0.00
7 S	Phenol-d6	80.000	83.087	-3.9	86	0.00
8	2-Chlorophenol	40.000	41.305	-3.3	85	0.00
9	Benzaldehyde	40.000	39.173	2.1	85	0.00
10 C	Phenol	40.000	41.597	-4.0	85	0.00
11	bis(2-Chloroethyl)ether	40.000	40.318	-0.8	83	0.00
12	1,3-Dichlorobenzene	40.000	41.361	-3.4	87	0.00
13 C	1,4-Dichlorobenzene	40.000	41.293	-3.2	85	0.00
14	1,2-Dichlorobenzene	40.000	41.340	-3.4	85	0.00
15	Benzyl Alcohol	40.000	40.876	-2.2	83	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.347	-0.9	83	0.00
17	2-Methylphenol	40.000	41.049	-2.6	85	0.00
18	Hexachloroethane	40.000	41.380	-3.5	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.735	0.7	82	0.00
20	3+4-Methylphenols	40.000	40.539	-1.3	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	39.724	0.7	82	0.00
23 S	Nitrobenzene-d5	80.000	79.488	0.6	82	0.00
24	Nitrobenzene	40.000	40.053	-0.1	84	0.00
25	Isophorone	40.000	39.025	2.4	81	0.00
26 C	2-Nitrophenol	40.000	40.817	-2.0	83	0.00
27	2,4-Dimethylphenol	40.000	40.401	-1.0	83	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.564	1.1	82	0.00
29 C	2,4-Dichlorophenol	40.000	40.915	-2.3	85	0.00
30	1,2,4-Trichlorobenzene	40.000	39.893	0.3	83	0.00
31	Naphthalene	40.000	40.123	-0.3	83	0.00
32	Benzoic acid	40.000	38.598	3.5	90	0.00
33	4-Chloroaniline	40.000	40.333	-0.8	84	0.00
34 C	Hexachlorobutadiene	40.000	40.192	-0.5	83	0.00
35	Caprolactam	40.000	41.654	-4.1	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.312	-3.3	87	0.00
37	2-Methylnaphthalene	40.000	40.011	-0.0	83	0.00
38	1-Methylnaphthalene	40.000	40.109	-0.3	83	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.340	1.6	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.437	13.9	71	0.00
42 S	2,4,6-Tribromophenol	80.000	84.042	-5.1	92	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.206	-0.5	85	0.00
44	2,4,5-Trichlorophenol	40.000	41.299	-3.2	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.318	-0.4	85	0.00
46	1,1'-Biphenyl	40.000	39.982	0.0	86	0.00
47	2-Chloronaphthalene	40.000	39.479	1.3	85	0.00
48	2-Nitroaniline	40.000	40.513	-1.3	88	0.00
49	Acenaphthylene	40.000	40.500	-1.3	87	0.00
50	Dimethylphthalate	40.000	40.431	-1.1	88	0.00
51	2,6-Dinitrotoluene	40.000	40.377	-0.9	89	0.00
52 C	Acenaphthene	40.000	40.090	-0.2	87	0.00
53	3-Nitroaniline	40.000	41.175	-2.9	89	0.00
54 P	2,4-Dinitrophenol	40.000	39.556	1.1	88	0.00
55	Dibenzofuran	40.000	40.624	-1.6	88	0.00
56 P	4-Nitrophenol	40.000	42.289	-5.7	90	0.00
57	2,4-Dinitrotoluene	40.000	41.570	-3.9	91	0.00
58	Fluorene	40.000	40.985	-2.5	89	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.266	-5.7	91	0.00
60	Diethylphthalate	40.000	41.504	-3.8	90	0.00
61	4-Chlorophenyl-phenylether	40.000	40.485	-1.2	88	0.00
62	4-Nitroaniline	40.000	43.185	-8.0	96	0.00
63	Azobenzene	40.000	41.011	-2.5	89	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.431	-3.6	93	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.913	0.2	91	0.00
67	4-Bromophenyl-phenylether	40.000	40.044	-0.1	91	0.00
68	Hexachlorobenzene	40.000	39.976	0.1	92	0.00
69	Atrazine	40.000	39.609	1.0	89	0.00
70 C	Pentachlorophenol	40.000	39.823	0.4	90	0.00
71	Phenanthrene	40.000	40.667	-1.7	93	0.00
72	Anthracene	40.000	41.048	-2.6	94	0.00
73	Carbazole	40.000	41.147	-2.9	94	0.00
74	Di-n-butylphthalate	40.000	42.303	-5.8	94	0.00
75 C	Fluoranthene	40.000	41.502	-3.8	94	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
77	Benzidine	40.000	43.857	-9.6	90	0.00
78	Pyrene	40.000	41.022	-2.6	94	0.00
79 S	Terphenyl-d14	80.000	76.061	4.9	94	0.00
80	Butylbenzylphthalate	40.000	41.021	-2.6	94	0.00
81	Benzo(a)anthracene	40.000	40.930	-2.3	94	0.00
82	3,3'-Dichlorobenzidine	40.000	42.188	-5.5	94	0.00
83	Chrysene	40.000	40.888	-2.2	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.689	-1.7	93	0.00
85 c	Di-n-octyl phthalate	40.000	41.471	-3.7	94	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.333	-0.8	95	0.00
87 I	Perylene-d12	20.000	20.000	0.0	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.864	-2.2	94	0.00
89	Benzo(k)fluoranthene	40.000	40.873	-2.2	93	0.00
90 C	Benzo(a)pyrene	40.000	41.029	-2.6	94	0.00
91	Dibenzo(a,h)anthracene	40.000	41.063	-2.7	95	0.00
92	Benzo(q,h,i)perylene	40.000	40.600	-1.5	94	0.00

(#) = Out of Range

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