

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021920\
 Data File : BG044493.D
 Acq On : 19 Feb 2020 17:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 20 07:14:57 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	63	-0.01
2	1,4-Dioxane	40.000	41.702	-4.3	63	0.00
3	Pyridine	40.000	43.182	-8.0	60	-0.01
4	n-Nitrosodimethylamine	40.000	39.731	0.7	61	0.00
5 S	2-Fluorophenol	80.000	84.691	-5.9	64	0.00
6	Aniline	40.000	41.855	-4.6	63	-0.01
7 S	Phenol-d6	80.000	86.217	-7.8	65	0.00
8	2-Chlorophenol	40.000	42.274	-5.7	64	-0.01
9	Benzaldehyde	40.000	39.430	1.4	63	0.00
10 C	Phenol	40.000	42.958	-7.4	65	0.00
11	bis(2-Chloroethyl)ether	40.000	41.057	-2.6	62	-0.01
12	1,3-Dichlorobenzene	40.000	41.875	-4.7	64	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.696	-4.2	63	-0.01
14	1,2-Dichlorobenzene	40.000	42.178	-5.4	64	-0.01
15	Benzyl Alcohol	40.000	42.480	-6.2	64	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.445	-3.6	63	0.00
17	2-Methylphenol	40.000	41.746	-4.4	63	0.00
18	Hexachloroethane	40.000	41.052	-2.6	63	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.929	-2.3	62	-0.01
20	3+4-Methylphenols	40.000	41.538	-3.8	62	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	60	0.00
22	Acetophenone	40.000	41.041	-2.6	62	-0.01
23 S	Nitrobenzene-d5	80.000	82.906	-3.6	62	-0.01
24	Nitrobenzene	40.000	41.463	-3.7	63	-0.01
25	Isophorone	40.000	40.715	-1.8	62	-0.02
26 C	2-Nitrophenol	40.000	43.172	-7.9	64	-0.01
27	2,4-Dimethylphenol	40.000	42.150	-5.4	63	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.420	-1.1	61	-0.01
29 C	2,4-Dichlorophenol	40.000	42.448	-6.1	64	0.00
30	1,2,4-Trichlorobenzene	40.000	41.560	-3.9	63	-0.01
31	Naphthalene	40.000	42.405	-6.0	64	-0.01
32	Benzoic acid	40.000	31.458	21.4	46	-0.01
33	4-Chloroaniline	40.000	41.620	-4.0	63	-0.01
34 C	Hexachlorobutadiene	40.000	42.284	-5.7	63	-0.01
35	Caprolactam	40.000	43.853	-9.6	67	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.718	-4.3	64	0.00
37	2-Methylnaphthalene	40.000	42.077	-5.2	64	-0.01
38	1-Methylnaphthalene	40.000	41.936	-4.8	63	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	61	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	42.136	-5.3	64	-0.01
41 P	Hexachlorocyclopentadiene	40.000	34.880	12.8	51	-0.01
42 S	2,4,6-Tribromophenol	80.000	88.087	-10.1	68	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.004	-7.5	65	0.00
44	2,4,5-Trichlorophenol	40.000	43.455	-8.6	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	87.049	-8.8	66	-0.01
46	1,1'-Biphenyl	40.000	42.062	-5.2	64	-0.01
47	2-Chloronaphthalene	40.000	41.897	-4.7	64	-0.01
48	2-Nitroaniline	40.000	42.166	-5.4	65	-0.01
49	Acenaphthylene	40.000	42.816	-7.0	65	0.00
50	Dimethylphthalate	40.000	42.018	-5.0	65	-0.01
51	2,6-Dinitrotoluene	40.000	41.638	-4.1	65	-0.01
52 C	Acenaphthene	40.000	41.853	-4.6	65	-0.01
53	3-Nitroaniline	40.000	42.294	-5.7	65	-0.01
54 P	2,4-Dinitrophenol	40.000	38.407	4.0	60	0.00
55	Dibenzofuran	40.000	42.931	-7.3	66	-0.01
56 P	4-Nitrophenol	40.000	42.537	-6.3	64	0.00
57	2,4-Dinitrotoluene	40.000	42.623	-6.6	67	0.00
58	Fluorene	40.000	43.098	-7.7	67	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.601	-4.0	64	0.00
60	Diethylphthalate	40.000	42.438	-6.1	66	-0.01
61	4-Chlorophenyl-phenylether	40.000	42.195	-5.5	65	-0.01
62	4-Nitroaniline	40.000	44.419	-11.0	70	0.00
63	Azobenzene	40.000	41.499	-3.7	64	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	65	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	40.515	-1.3	64	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.277	-3.2	66	-0.01
67	4-Bromophenyl-phenylether	40.000	40.929	-2.3	66	0.00
68	Hexachlorobenzene	40.000	41.413	-3.5	67	0.00
69	Atrazine	40.000	38.910	2.7	62	-0.01
70 C	Pentachlorophenol	40.000	39.565	1.1	63	-0.01
71	Phenanthrene	40.000	42.936	-7.3	69	0.00
72	Anthracene	40.000	42.773	-6.9	69	-0.01
73	Carbazole	40.000	43.487	-8.7	70	0.00
74	Di-n-butylphthalate	40.000	44.138	-10.3	70	-0.01
75 C	Fluoranthene	40.000	44.293	-10.7	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	74	-0.01
77	Benzidine	40.000	43.906	-9.8	72	-0.01
78	Pyrene	40.000	39.023	2.4	71	-0.01
79 S	Terphenyl-d14	80.000	75.071	6.2	73	0.00
80	Butylbenzylphthalate	40.000	39.432	1.4	71	-0.01
81	Benzo(a)anthracene	40.000	39.983	0.0	73	0.00
82	3,3'-Dichlorobenzidine	40.000	40.405	-1.0	71	-0.01
83	Chrysene	40.000	40.118	-0.3	73	-0.01
84	Bis(2-ethylhexyl)phthalate	40.000	39.321	1.7	71	-0.01
85 c	Di-n-octyl phthalate	40.000	40.967	-2.4	74	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	39.532	1.2	74	-0.03
87 I	Perylene-d12	20.000	20.000	0.0	70	-0.02

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88	Benzo(b)fluoranthene	40.000	41.875	-4.7	73	-0.01
89	Benzo(k)fluoranthene	40.000	41.782	-4.5	71	-0.01
90 C	Benzo(a)pyrene	40.000	42.043	-5.1	72	-0.01
91	Dibenzo(a,h)anthracene	40.000	42.631	-6.6	74	-0.03
92	Benzo(g,h,i)perylene	40.000	42.132	-5.3	74	-0.02

(#) = Out of Range

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