

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040323\
 Data File : BG056957.D
 Acq On : 3 Apr 2023 14:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 04:56:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 03:23:11 2023
 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	89	0.00
2	1,4-Dioxane	40.000	42.730	-6.8	90	0.00
3	Pyridine	40.000	43.660	-9.1	92	0.00
4	n-Nitrosodimethylamine	40.000	43.079	-7.7	93	0.00
5 S	2-Fluorophenol	80.000	82.482	-3.1	91	0.00
6	Aniline	40.000	40.901	-2.3	87	0.00
7 S	Phenol-d6	80.000	81.636	-2.0	87	0.00
8	2-Chlorophenol	40.000	40.526	-1.3	89	0.00
9	Benzaldehyde	40.000	39.737	0.7	83	0.00
10 C	Phenol	40.000	40.649	-1.6	89	0.00
11	bis(2-Chloroethyl)ether	40.000	40.398	-1.0	88	0.00
12	1,3-Dichlorobenzene	40.000	39.932	0.2	88	0.00
13 C	1,4-Dichlorobenzene	40.000	40.266	-0.7	89	0.00
14	1,2-Dichlorobenzene	40.000	40.367	-0.9	89	0.00
15	Benzyl Alcohol	40.000	40.055	-0.1	86	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.428	3.9	86	0.00
17	2-Methylphenol	40.000	40.418	-1.0	88	0.00
18	Hexachloroethane	40.000	38.139	4.7	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.338	1.7	85	0.00
20	3+4-Methylphenols	40.000	40.345	-0.9	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	40.068	-0.2	88	0.00
23 S	Nitrobenzene-d5	80.000	79.162	1.0	86	0.00
24	Nitrobenzene	40.000	40.229	-0.6	89	0.00
25	Isophorone	40.000	39.097	2.3	84	0.00
26 C	2-Nitrophenol	40.000	40.160	-0.4	85	0.00
27	2,4-Dimethylphenol	40.000	39.190	2.0	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.319	6.7	82	0.00
29 C	2,4-Dichlorophenol	40.000	38.597	3.5	85	0.00
30	1,2,4-Trichlorobenzene	40.000	39.432	1.4	87	0.00
31	Naphthalene	40.000	38.848	2.9	85	0.00
32	Benzoic acid	40.000	38.592	3.5	74	0.00
33	4-Chloroaniline	40.000	39.391	1.5	85	0.00
34 C	Hexachlorobutadiene	40.000	39.318	1.7	87	0.00
35	Caprolactam	40.000	37.690	5.8	82	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.764	3.1	84	0.00
37	2-Methylnaphthalene	40.000	38.801	3.0	84	0.00
38	1-Methylnaphthalene	40.000	38.456	3.9	85	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.920	-2.3	83	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.941	-7.4	82	0.00
42 S	2,4,6-Tribromophenol	80.000	82.428	-3.0	83	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.963	-4.9	84	0.00
44	2,4,5-Trichlorophenol	40.000	40.702	-1.8	83	0.00
45 S	2-Fluorobiphenyl	80.000	81.157	-1.4	84	0.00
46	1,1'-Biphenyl	40.000	41.138	-2.8	85	0.00
47	2-Chloronaphthalene	40.000	41.100	-2.8	85	0.00

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48	2-Nitroaniline	40.000	41.428	-3.6	83	0.00
49	Acenaphthylene	40.000	41.590	-4.0	86	0.00
50	Dimethylphthalate	40.000	40.875	-2.2	82	0.00
51	2,6-Dinitrotoluene	40.000	41.751	-4.4	84	0.00
52 C	Acenaphthene	40.000	40.587	-1.5	83	0.00
53	3-Nitroaniline	40.000	41.881	-4.7	86	0.00
54 P	2,4-Dinitrophenol	40.000	41.748	-4.4	80	0.00
55	Dibenzofuran	40.000	41.312	-3.3	84	0.00
56 P	4-Nitrophenol	40.000	41.581	-4.0	85	0.00
57	2,4-Dinitrotoluene	40.000	41.072	-2.7	83	0.00
58	Fluorene	40.000	40.314	-0.8	83	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.043	-2.6	82	0.00
60	Diethylphthalate	40.000	40.283	-0.7	82	0.00
61	4-Chlorophenyl-phenylether	40.000	40.532	-1.3	84	0.00
62	4-Nitroaniline	40.000	39.948	0.1	81	0.00
63	Azobenzene	40.000	40.446	-1.1	83	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	82	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.917	-2.3	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.461	-1.2	83	0.00
67	4-Bromophenyl-phenylether	40.000	38.772	3.1	81	0.00
68	Hexachlorobenzene	40.000	40.730	-1.8	83	0.00
69	Atrazine	40.000	39.172	2.1	79	0.00
70 C	Pentachlorophenol	40.000	38.878	2.8	78	0.00
71	Phenanthrene	40.000	39.678	0.8	82	0.00
72	Anthracene	40.000	39.646	0.9	81	0.00
73	Carbazole	40.000	38.661	3.3	79	0.00
74	Di-n-butylphthalate	40.000	38.842	2.9	79	0.00
75 C	Fluoranthene	40.000	38.139	4.7	78	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
77	Benzydine	40.000	37.042	7.4	72	0.00
78	Pyrene	40.000	39.202	2.0	78	0.00
79 S	Terphenyl-d14	80.000	79.696	0.4	80	0.00
80	Butylbenzylphthalate	40.000	41.003	-2.5	80	0.00
81	Benzo(a)anthracene	40.000	39.255	1.9	78	0.00
82	3,3'-Dichlorobenzidine	40.000	39.904	0.2	79	0.00
83	Chrysene	40.000	39.567	1.1	79	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.558	-1.4	79	0.00
85 c	Di-n-octyl phthalate	40.000	40.582	-1.5	79	0.00
86 I	Perylene-d12	20.000	20.000	0.0	80	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.793	0.5	79	0.00
88	Benzo(b)fluoranthene	40.000	39.278	1.8	78	0.00
89	Benzo(k)fluoranthene	40.000	40.402	-1.0	78	0.00
90 C	Benzo(a)pyrene	40.000	39.310	1.7	77	0.00
91	Dibenzo(a,h)anthracene	40.000	40.338	-0.8	80	0.00
92	Benzo(g,h,i)perylene	40.000	39.489	1.3	78	0.00

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Compound	Amount	Calc.	%Dev	Area%	Dev(min)
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(#) = Out of Range

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