

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020123\
 Data File : BG056506.D
 Acq On : 1 Feb 2023 19:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 05:05:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 01 01:15:52 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	100	0.00
2	1,4-Dioxane	40.000	39.883	0.3	101	0.00
3	Pyridine	40.000	39.973	0.1	97	0.00
4	n-Nitrosodimethylamine	40.000	39.810	0.5	98	0.00
5 S	2-Fluorophenol	80.000	78.940	1.3	98	0.00
6	Aniline	40.000	39.060	2.3	96	0.00
7 S	Phenol-d6	80.000	78.766	1.5	96	0.00
8	2-Chlorophenol	40.000	37.386	6.5	93	0.00
9	Benzaldehyde	40.000	42.118	-5.3	106	0.00
10 C	Phenol	40.000	38.792	3.0	96	0.00
11	bis(2-Chloroethyl)ether	40.000	39.515	1.2	97	0.00
12	1,3-Dichlorobenzene	40.000	39.064	2.3	99	0.00
13 C	1,4-Dichlorobenzene	40.000	38.961	2.6	99	0.00
14	1,2-Dichlorobenzene	40.000	38.327	4.2	95	0.00
15	Benzyl Alcohol	40.000	39.532	1.2	94	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.143	12.1	85	0.00
17	2-Methylphenol	40.000	39.078	2.3	96	0.00
18	Hexachloroethane	40.000	40.353	-0.9	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.777	0.6	96	0.00
20	3+4-Methylphenols	40.000	38.586	3.5	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	40.027	-0.1	94	0.00
23 S	Nitrobenzene-d5	80.000	82.094	-2.6	98	0.00
24	Nitrobenzene	40.000	42.054	-5.1	99	0.00
25	Isophorone	40.000	39.910	0.2	93	0.00
26 C	2-Nitrophenol	40.000	40.242	-0.6	93	0.00
27	2,4-Dimethylphenol	40.000	39.989	0.0	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.859	-2.1	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.663	-1.7	94	0.00
30	1,2,4-Trichlorobenzene	40.000	41.219	-3.0	96	0.00
31	Naphthalene	40.000	40.145	-0.4	94	0.00
32	Benzoic acid	40.000	31.466	21.3	72	0.00
33	4-Chloroaniline	40.000	39.207	2.0	90	0.00
34 C	Hexachlorobutadiene	40.000	43.458	-8.6	103	0.00
35	Caprolactam	40.000	36.010	10.0	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.043	-0.1	92	0.00
37	2-Methylnaphthalene	40.000	40.526	-1.3	94	0.00
38	1-Methylnaphthalene	40.000	39.847	0.4	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.112	-2.8	98	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.112	2.2	96	0.00
42 S	2,4,6-Tribromophenol	80.000	76.289	4.6	90	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.578	1.1	91	0.00
44	2,4,5-Trichlorophenol	40.000	38.909	2.7	92	0.00
45 S	2-Fluorobiphenyl	80.000	79.333	0.8	94	0.00
46	1,1'-Biphenyl	40.000	39.447	1.4	93	0.00
47	2-Chloronaphthalene	40.000	39.298	1.8	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.418	1.5	91	0.00
49	Acenaphthylene	40.000	39.141	2.1	91	0.00
50	Dimethylphthalate	40.000	38.428	3.9	91	0.00
51	2,6-Dinitrotoluene	40.000	37.950	5.1	90	0.00
52 C	Acenaphthene	40.000	38.818	3.0	91	0.00
53	3-Nitroaniline	40.000	37.081	7.3	86	0.00
54 P	2,4-Dinitrophenol	40.000	34.863	12.8	77	0.00
55	Dibenzofuran	40.000	39.189	2.0	92	0.00
56 P	4-Nitrophenol	40.000	37.092	7.3	84	0.00
57	2,4-Dinitrotoluene	40.000	38.085	4.8	88	0.00
58	Fluorene	40.000	38.821	2.9	91	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.709	3.2	87	0.00
60	Diethylphthalate	40.000	38.077	4.8	90	0.00
61	4-Chlorophenyl-phenylether	40.000	39.826	0.4	93	0.00
62	4-Nitroaniline	40.000	38.415	4.0	90	0.00
63	Azobenzene	40.000	40.616	-1.5	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.310	1.7	88	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.153	-0.4	92	0.00
67	4-Bromophenyl-phenylether	40.000	40.619	-1.5	92	0.00
68	Hexachlorobenzene	40.000	39.638	0.9	91	0.00
69	Atrazine	40.000	40.448	-1.1	91	0.00
70 C	Pentachlorophenol	40.000	34.923	12.7	77	0.00
71	Phenanthrene	40.000	39.910	0.2	92	0.00
72	Anthracene	40.000	39.611	1.0	91	0.00
73	Carbazole	40.000	38.828	2.9	90	0.00
74	Di-n-butylphthalate	40.000	39.038	2.4	91	0.00
75 C	Fluoranthene	40.000	39.718	0.7	92	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
77	Benzydine	40.000	40.792	-2.0	97	0.00
78	Pyrene	40.000	38.712	3.2	93	0.00
79 S	Terphenyl-d14	80.000	77.364	3.3	93	0.00
80	Butylbenzylphthalate	40.000	38.296	4.3	91	0.00
81	Benzo(a)anthracene	40.000	39.511	1.2	94	0.00
82	3,3'-Dichlorobenzidine	40.000	38.989	2.5	93	0.00
83	Chrysene	40.000	39.663	0.8	95	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.874	2.8	93	0.00
85 c	Di-n-octyl phthalate	40.000	39.544	1.1	94	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.416	-1.0	96	0.00
88	Benzo(b)fluoranthene	40.000	40.514	-1.3	96	0.00
89	Benzo(k)fluoranthene	40.000	39.889	0.3	95	0.00
90 C	Benzo(a)pyrene	40.000	40.186	-0.5	96	0.00
91	Dibenzo(a,h)anthracene	40.000	40.282	-0.7	96	0.00
92	Benzo(g,h,i)perylene	40.000	40.480	-1.2	96	0.00

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(#) = Out of Range

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