

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040523\
 Data File : BG056984.D
 Acq On : 5 Apr 2023 10:00
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 05:05:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG033023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 06 01:57:04 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	65	0.00
2	1,4-Dioxane	40.000	34.814	13.0	53	0.00
3	Pyridine	40.000	37.967	5.1	58	0.00
4	n-Nitrosodimethylamine	40.000	39.395	1.5	62	0.00
5 S	2-Fluorophenol	80.000	80.182	-0.2	64	0.00
6	Aniline	40.000	42.080	-5.2	65	0.00
7 S	Phenol-d6	80.000	83.951	-4.9	65	0.00
8	2-Chlorophenol	40.000	42.844	-7.1	69	0.00
9	Benzaldehyde	40.000	40.016	-0.0	61	0.00
10 C	Phenol	40.000	42.868	-7.2	68	0.00
11	bis(2-Chloroethyl)ether	40.000	40.834	-2.1	65	0.00
12	1,3-Dichlorobenzene	40.000	41.635	-4.1	67	0.00
13 C	1,4-Dichlorobenzene	40.000	41.648	-4.1	67	0.00
14	1,2-Dichlorobenzene	40.000	42.556	-6.4	68	0.00
15	Benzyl Alcohol	40.000	44.111	-10.3	69	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.495	-3.7	68	0.00
17	2-Methylphenol	40.000	43.446	-8.6	69	0.00
18	Hexachloroethane	40.000	44.818	-12.0	70	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.656	-9.1	69	0.00
20	3+4-Methylphenols	40.000	43.226	-8.1	69	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	72	0.00
22	Acetophenone	40.000	38.685	3.3	69	0.00
23 S	Nitrobenzene-d5	80.000	78.002	2.5	69	0.00
24	Nitrobenzene	40.000	39.394	1.5	71	0.00
25	Isophorone	40.000	39.585	1.0	70	0.00
26 C	2-Nitrophenol	40.000	40.098	-0.2	70	0.00
27	2,4-Dimethylphenol	40.000	39.681	0.8	71	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.108	7.2	67	0.00
29 C	2,4-Dichlorophenol	40.000	38.826	2.9	70	0.00
30	1,2,4-Trichlorobenzene	40.000	39.127	2.2	71	0.00
31	Naphthalene	40.000	39.424	1.4	71	0.00
32	Benzoic acid	40.000	41.014	-2.5	65	0.00
33	4-Chloroaniline	40.000	41.243	-3.1	73	0.00
34 C	Hexachlorobutadiene	40.000	38.251	4.4	69	0.00
35	Caprolactam	40.000	41.678	-4.2	75	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.478	-3.7	74	0.00
37	2-Methylnaphthalene	40.000	39.968	0.1	71	0.00
38	1-Methylnaphthalene	40.000	39.527	1.2	71	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	75	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.123	4.7	70	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.160	2.1	68	0.00
42 S	2,4,6-Tribromophenol	80.000	84.283	-5.4	76	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.631	0.9	72	0.00
44	2,4,5-Trichlorophenol	40.000	39.760	0.6	73	0.00
45 S	2-Fluorobiphenyl	80.000	77.630	3.0	73	0.00
46	1,1'-Biphenyl	40.000	38.984	2.5	73	0.00
47	2-Chloronaphthalene	40.000	39.460	1.3	74	0.00

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48	2-Nitroaniline	40.000	41.943	-4.9	76	0.00
49	Acenaphthylene	40.000	39.984	0.0	75	0.00
50	Dimethylphthalate	40.000	40.791	-2.0	74	0.00
51	2,6-Dinitrotoluene	40.000	40.530	-1.3	74	0.00
52 C	Acenaphthene	40.000	40.765	-1.9	75	0.00
53	3-Nitroaniline	40.000	41.641	-4.1	77	0.00
54 P	2,4-Dinitrophenol	40.000	43.594	-9.0	75	0.00
55	Dibenzofuran	40.000	40.377	-0.9	74	0.00
56 P	4-Nitrophenol	40.000	41.771	-4.4	77	0.00
57	2,4-Dinitrotoluene	40.000	42.163	-5.4	77	0.00
58	Fluorene	40.000	40.126	-0.3	75	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.515	1.2	71	0.00
60	Diethylphthalate	40.000	41.977	-4.9	78	0.00
61	4-Chlorophenyl-phenylether	40.000	41.195	-3.0	77	0.00
62	4-Nitroaniline	40.000	43.126	-7.8	79	0.00
63	Azobenzene	40.000	39.627	0.9	73	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.747	-14.4	81	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.647	-1.6	75	0.00
67	4-Bromophenyl-phenylether	40.000	40.583	-1.5	76	0.00
68	Hexachlorobenzene	40.000	41.313	-3.3	76	0.00
69	Atrazine	40.000	40.836	-2.1	74	0.00
70 C	Pentachlorophenol	40.000	37.977	5.1	68	0.00
71	Phenanthrene	40.000	40.015	-0.0	74	0.00
72	Anthracene	40.000	39.696	0.8	73	0.00
73	Carbazole	40.000	38.898	2.8	71	0.00
74	Di-n-butylphthalate	40.000	39.433	1.4	72	0.00
75 C	Fluoranthene	40.000	35.561	11.1	65	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	60	0.00
77	Benzidine	40.000	41.989	-5.0	62	0.00
78	Pyrene	40.000	42.422	-6.1	64	0.00
79 S	Terphenyl-d14	80.000	87.410	-9.3	66	0.00
80	Butylbenzylphthalate	40.000	42.104	-5.3	62	0.00
81	Benzo(a)anthracene	40.000	39.929	0.2	60	0.00
82	3,3'-Dichlorobenzidine	40.000	41.114	-2.8	61	0.00
83	Chrysene	40.000	39.918	0.2	60	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.527	-1.3	59	0.00
85 c	Di-n-octyl phthalate	40.000	40.537	-1.3	59	0.00
86 I	Perylene-d12	20.000	20.000	0.0	58	0.02
87	Indeno(1,2,3-cd)pyrene	40.000	39.949	0.1	58	0.00
88	Benzo(b)fluoranthene	40.000	39.948	0.1	57	0.00
89	Benzo(k)fluoranthene	40.000	40.249	-0.6	57	0.01
90 C	Benzo(a)pyrene	40.000	39.756	0.6	57	0.01
91	Dibenzo(a,h)anthracene	40.000	41.426	-3.6	60	0.01
92	Benzo(g,h,i)perylene	40.000	39.826	0.4	58	0.02

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(#) = Out of Range

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