

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052423\
 Data File : BG057530.D
 Acq On : 24 May 2023 10:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 25 02:22:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 02:19:01 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	125	0.00
2	1,4-Dioxane	40.000	36.261	9.3	114	0.00
3	Pyridine	40.000	35.034	12.4	105	0.00
4	n-Nitrosodimethylamine	40.000	32.689	18.3	98	0.00
5 S	2-Fluorophenol	80.000	77.618	3.0	118	0.00
6	Aniline	40.000	38.971	2.6	119	0.00
7 S	Phenol-d6	80.000	81.782	-2.2	125	0.00
8	2-Chlorophenol	40.000	41.860	-4.6	129	0.00
9	Benzaldehyde	40.000	36.729	8.2	117	0.00
10 C	Phenol	40.000	40.165	-0.4	121	0.00
11	bis(2-Chloroethyl)ether	40.000	40.138	-0.3	124	0.00
12	1,3-Dichlorobenzene	40.000	40.248	-0.6	125	0.00
13 C	1,4-Dichlorobenzene	40.000	41.069	-2.7	126	0.00
14	1,2-Dichlorobenzene	40.000	41.283	-3.2	129	0.00
15	Benzyl Alcohol	40.000	39.509	1.2	116	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.125	2.2	121	0.00
17	2-Methylphenol	40.000	41.964	-4.9	127	0.00
18	Hexachloroethane	40.000	41.455	-3.6	129	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.456	1.4	122	0.00
20	3+4-Methylphenols	40.000	43.441	-8.6	133	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	130	0.00
22	Acetophenone	40.000	38.619	3.5	124	0.00
23 S	Nitrobenzene-d5	80.000	75.538	5.6	120	0.00
24	Nitrobenzene	40.000	37.050	7.4	118	0.00
25	Isophorone	40.000	37.369	6.6	120	0.00
26 C	2-Nitrophenol	40.000	43.025	-7.6	136	0.00
27	2,4-Dimethylphenol	40.000	41.813	-4.5	130	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.684	0.8	127	0.00
29 C	2,4-Dichlorophenol	40.000	42.542	-6.4	135	0.00
30	1,2,4-Trichlorobenzene	40.000	39.487	1.3	128	0.00
31	Naphthalene	40.000	40.111	-0.3	128	0.00
32	Benzoic acid	40.000	39.023	2.4	125	0.00
33	4-Chloroaniline	40.000	40.454	-1.1	127	0.00
34 C	Hexachlorobutadiene	40.000	38.802	3.0	127	0.00
35	Caprolactam	40.000	40.380	-1.0	125	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.585	-4.0	133	0.00
37	2-Methylnaphthalene	40.000	41.023	-2.6	132	0.00
38	1-Methylnaphthalene	40.000	40.792	-2.0	131	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	132	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.568	-1.4	130	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.500	-6.3	141	0.00
42 S	2,4,6-Tribromophenol	80.000	85.220	-6.5	138	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.377	-3.4	129	0.00
44	2,4,5-Trichlorophenol	40.000	40.506	-1.3	126	0.00
45 S	2-Fluorobiphenyl	80.000	80.221	-0.3	129	0.00
46	1,1'-Biphenyl	40.000	40.451	-1.1	130	0.00
47	2-Chloronaphthalene	40.000	40.265	-0.7	129	0.00

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48	2-Nitroaniline	40.000	39.277	1.8	124	0.00
49	Acenaphthylene	40.000	40.227	-0.6	129	0.00
50	Dimethylphthalate	40.000	38.053	4.9	126	0.00
51	2,6-Dinitrotoluene	40.000	41.075	-2.7	132	0.00
52 C	Acenaphthene	40.000	39.698	0.8	127	0.00
53	3-Nitroaniline	40.000	40.183	-0.5	130	0.00
54 P	2,4-Dinitrophenol	40.000	45.048	-12.6	148	0.00
55	Dibenzofuran	40.000	39.944	0.1	129	0.00
56 P	4-Nitrophenol	40.000	37.043	7.4	111	0.00
57	2,4-Dinitrotoluene	40.000	40.617	-1.5	130	0.00
58	Fluorene	40.000	39.581	1.0	128	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.960	0.1	125	0.00
60	Diethylphthalate	40.000	37.795	5.5	123	0.00
61	4-Chlorophenyl-phenylether	40.000	38.920	2.7	125	0.00
62	4-Nitroaniline	40.000	39.710	0.7	125	0.00
63	Azobenzene	40.000	36.423	8.9	118	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	128	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.127	-10.3	128	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.048	-2.6	127	0.00
67	4-Bromophenyl-phenylether	40.000	41.589	-4.0	129	0.00
68	Hexachlorobenzene	40.000	42.679	-6.7	134	0.00
69	Atrazine	40.000	41.374	-3.4	129	0.00
70 C	Pentachlorophenol	40.000	39.250	1.9	116	0.00
71	Phenanthrene	40.000	40.703	-1.8	127	0.00
72	Anthracene	40.000	40.119	-0.3	124	0.00
73	Carbazole	40.000	40.213	-0.5	126	0.00
74	Di-n-butylphthalate	40.000	41.270	-3.2	127	0.00
75 C	Fluoranthene	40.000	38.225	4.4	119	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
77	Benzydine	40.000	38.066	4.8	123	0.00
78	Pyrene	40.000	41.927	-4.8	119	0.00
79 S	Terphenyl-d14	80.000	81.121	-1.4	116	0.00
80	Butylbenzylphthalate	40.000	46.060	-15.2	127	0.00
81	Benzo(a)anthracene	40.000	39.710	0.7	110	0.00
82	3,3'-Dichlorobenzidine	40.000	40.451	-1.1	111	0.00
83	Chrysene	40.000	39.971	0.1	112	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.904	-9.8	120	0.00
85 c	Di-n-octyl phthalate	40.000	43.897	-9.7	121	0.00
86 I	Perylene-d12	20.000	20.000	0.0	117	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.683	0.8	113	0.00
88	Benzo(b)fluoranthene	40.000	38.602	3.5	110	0.00
89	Benzo(k)fluoranthene	40.000	37.762	5.6	108	0.00
90 C	Benzo(a)pyrene	40.000	38.449	3.9	110	0.00
91	Dibenzo(a,h)anthracene	40.000	39.888	0.3	113	0.00
92	Benzo(g,h,i)perylene	40.000	39.827	0.4	114	0.00

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(#) = Out of Range

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