

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020723\
 Data File : BG056564.D
 Acq On : 7 Feb 2023 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 08 03:04:20 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 08 03:02:11 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	95	0.00
2	1,4-Dioxane	40.000	40.196	-0.5	98	0.00
3	Pyridine	40.000	42.244	-5.6	99	0.00
4	n-Nitrosodimethylamine	40.000	39.684	0.8	94	0.00
5 S	2-Fluorophenol	80.000	80.790	-1.0	96	0.00
6	Aniline	40.000	40.878	-2.2	96	0.00
7 S	Phenol-d6	80.000	81.844	-2.3	96	0.00
8	2-Chlorophenol	40.000	39.505	1.2	94	0.00
9	Benzaldehyde	40.000	40.131	-0.3	98	0.00
10 C	Phenol	40.000	40.441	-1.1	96	0.00
11	bis(2-Chloroethyl)ether	40.000	40.072	-0.2	94	0.00
12	1,3-Dichlorobenzene	40.000	39.095	2.3	95	0.00
13 C	1,4-Dichlorobenzene	40.000	39.574	1.1	96	0.00
14	1,2-Dichlorobenzene	40.000	39.455	1.4	94	0.00
15	Benzyl Alcohol	40.000	40.692	-1.7	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	41.453	-3.6	96	0.00
17	2-Methylphenol	40.000	40.589	-1.5	95	0.00
18	Hexachloroethane	40.000	38.711	3.2	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.603	-4.0	96	0.00
20	3+4-Methylphenols	40.000	41.892	-4.7	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.388	-1.0	96	0.00
23 S	Nitrobenzene-d5	80.000	79.732	0.3	95	0.00
24	Nitrobenzene	40.000	40.585	-1.5	97	0.00
25	Isophorone	40.000	39.944	0.1	94	0.00
26 C	2-Nitrophenol	40.000	40.555	-1.4	95	0.00
27	2,4-Dimethylphenol	40.000	40.625	-1.6	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.829	0.4	95	0.00
29 C	2,4-Dichlorophenol	40.000	40.530	-1.3	94	0.00
30	1,2,4-Trichlorobenzene	40.000	39.234	1.9	92	0.00
31	Naphthalene	40.000	40.103	-0.3	95	0.00
32	Benzoic acid	40.000	37.886	5.3	87	0.00
33	4-Chloroaniline	40.000	41.044	-2.6	95	0.00
34 C	Hexachlorobutadiene	40.000	39.162	2.1	93	0.00
35	Caprolactam	40.000	40.782	-2.0	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.915	-4.8	97	0.00
37	2-Methylnaphthalene	40.000	40.196	-0.5	94	0.00
38	1-Methylnaphthalene	40.000	40.338	-0.8	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.076	2.3	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.851	12.9	84	0.00
42 S	2,4,6-Tribromophenol	80.000	78.761	1.5	93	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.676	0.8	92	0.00
44	2,4,5-Trichlorophenol	40.000	39.302	1.7	93	0.00
45 S	2-Fluorobiphenyl	80.000	78.311	2.1	94	0.00
46	1,1'-Biphenyl	40.000	39.530	1.2	93	0.00
47	2-Chloronaphthalene	40.000	39.618	1.0	94	0.00

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48	2-Nitroaniline	40.000	41.967	-4.9	97	0.00
49	Acenaphthylene	40.000	40.120	-0.3	94	0.00
50	Dimethylphthalate	40.000	39.632	0.9	94	0.00
51	2,6-Dinitrotoluene	40.000	39.592	1.0	94	0.00
52 C	Acenaphthene	40.000	39.262	1.8	92	0.00
53	3-Nitroaniline	40.000	40.059	-0.1	93	0.00
54 P	2,4-Dinitrophenol	40.000	36.471	8.8	81	0.00
55	Dibenzofuran	40.000	40.175	-0.4	94	0.00
56 P	4-Nitrophenol	40.000	36.768	8.1	83	0.00
57	2,4-Dinitrotoluene	40.000	40.741	-1.9	95	0.00
58	Fluorene	40.000	39.540	1.2	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.344	1.6	89	0.00
60	Diethylphthalate	40.000	39.686	0.8	94	0.00
61	4-Chlorophenyl-phenylether	40.000	39.775	0.6	94	0.00
62	4-Nitroaniline	40.000	41.526	-3.8	97	0.00
63	Azobenzene	40.000	40.181	-0.5	94	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.558	1.1	90	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.726	0.7	93	0.00
67	4-Bromophenyl-phenylether	40.000	39.792	0.5	92	0.00
68	Hexachlorobenzene	40.000	39.746	0.6	92	0.00
69	Atrazine	40.000	40.844	-2.1	93	0.00
70 C	Pentachlorophenol	40.000	33.691	15.8	76	0.00
71	Phenanthrene	40.000	39.377	1.6	92	0.00
72	Anthracene	40.000	39.327	1.7	92	0.00
73	Carbazole	40.000	39.396	1.5	93	0.00
74	Di-n-butylphthalate	40.000	39.423	1.4	93	0.00
75 C	Fluoranthene	40.000	38.340	4.1	90	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
77	Benzydine	40.000	39.692	0.8	90	0.00
78	Pyrene	40.000	40.250	-0.6	91	0.00
79 S	Terphenyl-d14	80.000	78.600	1.8	90	0.00
80	Butylbenzylphthalate	40.000	39.871	0.3	90	0.00
81	Benzo(a)anthracene	40.000	39.417	1.5	89	0.00
82	3,3'-Dichlorobenzidine	40.000	39.810	0.5	90	0.00
83	Chrysene	40.000	39.499	1.3	90	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.445	1.4	90	0.00
85 c	Di-n-octyl phthalate	40.000	39.273	1.8	88	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	39.656	0.9	89	0.00
88	Benzo(b)fluoranthene	40.000	40.437	-1.1	90	0.00
89	Benzo(k)fluoranthene	40.000	39.621	0.9	89	0.00
90 C	Benzo(a)pyrene	40.000	39.830	0.4	89	0.00
91	Dibenzo(a,h)anthracene	40.000	39.831	0.4	89	0.00
92	Benzo(g,h,i)perylene	40.000	39.777	0.6	89	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0