

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040323\
 Data File : BG056950.D
 Acq On : 3 Apr 2023 9:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 04:52:03 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	41.981	-5.0	89	0.00
3	Pyridine	40.000	41.564	-3.9	88	0.00
4	n-Nitrosodimethylamine	40.000	39.489	1.3	85	0.00
5 S	2-Fluorophenol	80.000	79.321	0.8	87	0.00
6	Aniline	40.000	38.925	2.7	83	0.00
7 S	Phenol-d6	80.000	78.551	1.8	83	0.00
8	2-Chlorophenol	40.000	39.133	2.2	86	0.00
9	Benzaldehyde	40.000	39.557	1.1	83	0.00
10 C	Phenol	40.000	38.704	3.2	84	0.00
11	bis(2-Chloroethyl)ether	40.000	38.575	3.6	84	0.00
12	1,3-Dichlorobenzene	40.000	39.946	0.1	88	0.00
13 C	1,4-Dichlorobenzene	40.000	38.458	3.9	85	0.00
14	1,2-Dichlorobenzene	40.000	38.221	4.4	84	0.00
15	Benzyl Alcohol	40.000	39.031	2.4	84	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.111	7.2	83	0.00
17	2-Methylphenol	40.000	39.483	1.3	86	0.00
18	Hexachloroethane	40.000	36.837	7.9	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.686	5.8	82	0.00
20	3+4-Methylphenols	40.000	38.496	3.8	84	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	40.105	-0.3	84	0.00
23 S	Nitrobenzene-d5	80.000	79.577	0.5	83	0.00
24	Nitrobenzene	40.000	39.723	0.7	84	0.00
25	Isophorone	40.000	38.809	3.0	80	0.00
26 C	2-Nitrophenol	40.000	40.006	-0.0	82	0.00
27	2,4-Dimethylphenol	40.000	39.165	2.1	82	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.749	3.1	82	0.00
29 C	2,4-Dichlorophenol	40.000	39.055	2.4	83	0.00
30	1,2,4-Trichlorobenzene	40.000	39.232	1.9	83	0.00
31	Naphthalene	40.000	39.551	1.1	83	0.00
32	Benzoic acid	40.000	40.079	-0.2	74	0.00
33	4-Chloroaniline	40.000	40.314	-0.8	83	0.00
34 C	Hexachlorobutadiene	40.000	38.318	4.2	81	0.00
35	Caprolactam	40.000	38.567	3.6	81	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.032	4.9	80	0.00
37	2-Methylnaphthalene	40.000	39.034	2.4	82	0.00
38	1-Methylnaphthalene	40.000	38.885	2.8	82	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	83	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.142	2.1	80	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.474	-6.2	81	0.00
42 S	2,4,6-Tribromophenol	80.000	80.722	-0.9	81	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.286	1.8	79	0.00
44	2,4,5-Trichlorophenol	40.000	39.603	1.0	81	0.00
45 S	2-Fluorobiphenyl	80.000	78.136	2.3	81	0.00
46	1,1'-Biphenyl	40.000	39.703	0.7	82	0.00
47	2-Chloronaphthalene	40.000	40.934	-2.3	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.650	-1.6	82	0.00
49	Acenaphthylene	40.000	40.333	-0.8	83	0.00
50	Dimethylphthalate	40.000	39.508	1.2	79	0.00
51	2,6-Dinitrotoluene	40.000	40.919	-2.3	83	0.00
52 C	Acenaphthene	40.000	39.375	1.6	80	0.00
53	3-Nitroaniline	40.000	39.977	0.1	82	0.00
54 P	2,4-Dinitrophenol	40.000	42.410	-6.0	81	0.00
55	Dibenzofuran	40.000	40.343	-0.9	82	0.00
56 P	4-Nitrophenol	40.000	40.978	-2.4	84	0.00
57	2,4-Dinitrotoluene	40.000	39.877	0.3	80	0.00
58	Fluorene	40.000	38.982	2.5	80	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.375	1.6	78	0.00
60	Diethylphthalate	40.000	39.123	2.2	80	0.00
61	4-Chlorophenyl-phenylether	40.000	39.907	0.2	82	0.00
62	4-Nitroaniline	40.000	41.561	-3.9	84	0.00
63	Azobenzene	40.000	38.492	3.8	79	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.362	-5.9	85	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.118	2.2	81	0.00
67	4-Bromophenyl-phenylether	40.000	39.541	1.1	84	0.00
68	Hexachlorobenzene	40.000	40.037	-0.1	83	0.00
69	Atrazine	40.000	37.449	6.4	77	0.00
70 C	Pentachlorophenol	40.000	39.279	1.8	80	0.00
71	Phenanthrene	40.000	38.799	3.0	81	0.00
72	Anthracene	40.000	38.638	3.4	80	0.00
73	Carbazole	40.000	37.880	5.3	78	0.00
74	Di-n-butylphthalate	40.000	38.031	4.9	78	0.00
75 C	Fluoranthene	40.000	37.168	7.1	77	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	77	0.00
77	Benzydine	40.000	40.885	-2.2	77	0.00
78	Pyrene	40.000	40.156	-0.4	78	0.00
79 S	Terphenyl-d14	80.000	81.767	-2.2	79	0.00
80	Butylbenzylphthalate	40.000	43.212	-8.0	82	0.00
81	Benzo(a)anthracene	40.000	40.937	-2.3	78	0.00
82	3,3'-Dichlorobenzidine	40.000	41.701	-4.3	80	0.00
83	Chrysene	40.000	40.499	-1.2	78	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.184	-5.5	79	0.00
85 c	Di-n-octyl phthalate	40.000	42.026	-5.1	79	0.00
86 I	Perylene-d12	20.000	20.000	0.0	78	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.265	-3.2	79	-0.02
88	Benzo(b)fluoranthene	40.000	41.113	-2.8	79	0.00
89	Benzo(k)fluoranthene	40.000	41.021	-2.6	77	0.00
90 C	Benzo(a)pyrene	40.000	40.521	-1.3	77	0.00
91	Dibenzo(a,h)anthracene	40.000	41.623	-4.1	80	-0.02
92	Benzo(g,h,i)perylene	40.000	40.978	-2.4	79	-0.03

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(#) = Out of Range

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