

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011124\
 Data File : BG060305.D
 Acq On : 11 Jan 2024 11:47
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 12:22:13 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 04:07:12 2024
 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	39.442	1.4	82	0.00
3	Pyridine	40.000	43.458	-8.6	86	0.00
4	n-Nitrosodimethylamine	40.000	45.083	-12.7	94	0.00
5 S	2-Fluorophenol	80.000	88.831	-11.0	113	0.00
6	Aniline	40.000	44.737	-11.8	99	0.00
7 S	Phenol-d6	80.000	89.676	-12.1	92	0.00
8	2-Chlorophenol	40.000	43.219	-8.0	100	0.00
9	Benzaldehyde	40.000	39.895	0.3	87	0.00
10 C	Phenol	40.000	44.223	-10.6	90	0.00
11	bis(2-Chloroethyl)ether	40.000	42.257	-5.6	99	0.00
12	1,3-Dichlorobenzene	40.000	40.482	-1.2	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.109	-0.3	97	0.00
14	1,2-Dichlorobenzene	40.000	39.896	0.3	85	0.00
15	Benzyl Alcohol	40.000	45.526	-13.8	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.649	-1.6	87	0.00
17	2-Methylphenol	40.000	42.636	-6.6	88	0.00
18	Hexachloroethane	40.000	38.256	4.4	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.884	-12.2	89	0.00
20	3+4-Methylphenols	40.000	44.648	-11.6	91	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	40.493	-1.2	89	0.00
23 S	Nitrobenzene-d5	80.000	91.670	-14.6	102	0.00
24	Nitrobenzene	40.000	40.948	-2.4	90	0.00
25	Isophorone	40.000	41.678	-4.2	92	0.00
26 C	2-Nitrophenol	40.000	42.151	-5.4	92	0.00
27	2,4-Dimethylphenol	40.000	41.362	-3.4	90	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.586	1.0	88	0.00
29 C	2,4-Dichlorophenol	40.000	40.790	-2.0	89	0.00
30	1,2,4-Trichlorobenzene	40.000	37.497	6.3	83	0.00
31	Naphthalene	40.000	40.172	-0.4	91	0.00
32	Benzoic acid	40.000	38.477	3.8	90	0.00
33	4-Chloroaniline	40.000	42.462	-6.2	96	0.00
34 C	Hexachlorobutadiene	40.000	36.831	7.9	88	0.00
35	Caprolactam	40.000	49.142	-22.9	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.364	-8.4	97	0.00
37	2-Methylnaphthalene	40.000	40.378	-0.9	93	0.00
38	1-Methylnaphthalene	40.000	40.109	-0.3	94	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.153	12.1	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.665	10.8	84	0.00
42 S	2,4,6-Tribromophenol	80.000	82.755	-3.4	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.970	5.1	94	0.00
44	2,4,5-Trichlorophenol	40.000	39.662	0.8	98	0.00
45 S	2-Fluorobiphenyl	80.000	78.745	1.6	103	0.00
46	1,1'-Biphenyl	40.000	36.931	7.7	94	0.00
47	2-Chloronaphthalene	40.000	37.057	7.4	94	0.00

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48	2-Nitroaniline	40.000	44.930	-12.3	108	0.00
49	Acenaphthylene	40.000	39.577	1.1	98	0.00
50	Dimethylphthalate	40.000	40.866	-2.2	102	0.00
51	2,6-Dinitrotoluene	40.000	44.720	-11.8	106	0.00
52 C	Acenaphthene	40.000	39.852	0.4	99	0.00
53	3-Nitroaniline	40.000	46.295	-15.7	111	0.00
54 P	2,4-Dinitrophenol	40.000	43.164	-7.9	114	0.00
55	Dibenzofuran	40.000	40.548	-1.4	101	0.00
56 P	4-Nitrophenol	40.000	50.080	-25.2#	111	0.00
57	2,4-Dinitrotoluene	40.000	45.937	-14.8	110	0.00
58	Fluorene	40.000	40.121	-0.3	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.909	-7.3	105	0.00
60	Diethylphthalate	40.000	42.347	-5.9	105	0.00
61	4-Chlorophenyl-phenylether	40.000	39.033	2.4	100	0.00
62	4-Nitroaniline	40.000	46.146	-15.4	111	0.00
63	Azobenzene	40.000	40.925	-2.3	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.279	-8.2	113	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.271	1.8	103	0.00
67	4-Bromophenyl-phenylether	40.000	38.436	3.9	102	0.00
68	Hexachlorobenzene	40.000	37.916	5.2	102	0.00
69	Atrazine	40.000	36.954	7.6	99	0.00
70 C	Pentachlorophenol	40.000	46.567	-16.4	115	0.00
71	Phenanthrene	40.000	38.949	2.6	104	0.00
72	Anthracene	40.000	38.833	2.9	103	0.00
73	Carbazole	40.000	40.150	-0.4	106	0.00
74	Di-n-butylphthalate	40.000	40.358	-0.9	105	0.00
75 C	Fluoranthene	40.000	38.105	4.7	104	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzydine	40.000	37.218	7.0	95	0.00
78	Pyrene	40.000	37.869	5.3	103	0.00
79 S	Terphenyl-d14	80.000	79.019	1.2	108	0.00
80	Butylbenzylphthalate	40.000	42.864	-7.2	110	0.00
81	Benzo(a)anthracene	40.000	39.105	2.2	104	0.00
82	3,3'-Dichlorobenzidine	40.000	40.368	-0.9	103	0.00
83	Chrysene	40.000	38.349	4.1	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.984	-5.0	107	0.00
85 c	Di-n-octyl phthalate	40.000	42.343	-5.9	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.657	-1.6	106	0.01
88	Benzo(b)fluoranthene	40.000	40.125	-0.3	103	0.00
89	Benzo(k)fluoranthene	40.000	39.702	0.7	102	0.00
90 C	Benzo(a)pyrene	40.000	40.051	-0.1	104	0.00
91	Dibenzo(a,h)anthracene	40.000	40.440	-1.1	104	0.01
92	Benzo(g,h,i)perylene	40.000	40.110	-0.3	105	0.01

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(#) = Out of Range

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