

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020321\
 Data File : BG048094.D
 Acq On : 3 Feb 2021 16:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 03 17:37:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 02 15:30:13 2021
 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	121	0.00
2	1,4-Dioxane	40.000	40.829	-2.1	134	0.00
3	Pyridine	40.000	41.610	-4.0	123	0.00
4	n-Nitrosodimethylamine	40.000	42.339	-5.8	126	0.00
5 S	2-Fluorophenol	80.000	81.740	-2.2	125	0.00
6	Aniline	40.000	38.345	4.1	115	0.00
7 S	Phenol-d6	80.000	79.301	0.9	119	0.00
8	2-Chlorophenol	40.000	40.134	-0.3	121	0.00
9	Benzaldehyde	40.000	39.466	1.3	117	0.00
10 C	Phenol	40.000	39.794	0.5	120	0.00
11	bis(2-Chloroethyl)ether	40.000	40.008	-0.0	119	0.00
12	1,3-Dichlorobenzene	40.000	40.919	-2.3	125	0.00
13 C	1,4-Dichlorobenzene	40.000	41.006	-2.5	125	0.00
14	1,2-Dichlorobenzene	40.000	40.829	-2.1	123	0.00
15	Benzyl Alcohol	40.000	39.396	1.5	116	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.165	4.6	115	-0.01
17	2-Methylphenol	40.000	38.655	3.4	118	0.00
18	Hexachloroethane	40.000	42.204	-5.5	125	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.314	4.2	115	0.00
20	3+4-Methylphenols	40.000	38.612	3.5	115	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	118	0.00
22	Acetophenone	40.000	41.133	-2.8	118	0.00
23 S	Nitrobenzene-d5	80.000	84.055	-5.1	120	0.00
24	Nitrobenzene	40.000	42.151	-5.4	121	0.00
25	Isophorone	40.000	39.601	1.0	114	0.00
26 C	2-Nitrophenol	40.000	42.371	-5.9	123	0.00
27	2,4-Dimethylphenol	40.000	39.760	0.6	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.802	-2.0	119	0.00
29 C	2,4-Dichlorophenol	40.000	42.271	-5.7	121	0.00
30	1,2,4-Trichlorobenzene	40.000	42.298	-5.7	120	0.00
31	Naphthalene	40.000	40.663	-1.7	117	0.00
32	Benzoic acid	40.000	39.779	0.6	107	0.05
33	4-Chloroaniline	40.000	39.673	0.8	113	0.00
34 C	Hexachlorobutadiene	40.000	44.980	-12.4	129	0.00
35	Caprolactam	40.000	36.699	8.3	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.981	2.5	112	0.00
37	2-Methylnaphthalene	40.000	40.973	-2.4	118	0.00
38	1-Methylnaphthalene	40.000	40.051	-0.1	114	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.190	-8.0	121	0.00
41 P	Hexachlorocyclopentadiene	40.000	47.942	-19.9	131	0.00
42 S	2,4,6-Tribromophenol	80.000	85.478	-6.8	118	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.673	-9.2	122	0.00
44	2,4,5-Trichlorophenol	40.000	42.917	-7.3	117	0.00
45 S	2-Fluorobiphenyl	80.000	84.423	-5.5	119	0.00
46	1,1'-Biphenyl	40.000	41.639	-4.1	116	0.00
47	2-Chloronaphthalene	40.000	41.513	-3.8	117	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.790	-2.0	110	0.00
49	Acenaphthylene	40.000	40.291	-0.7	113	0.00
50	Dimethylphthalate	40.000	40.660	-1.6	114	0.00
51	2,6-Dinitrotoluene	40.000	40.734	-1.8	113	0.00
52 C	Acenaphthene	40.000	41.448	-3.6	115	0.00
53	3-Nitroaniline	40.000	38.860	2.9	107	0.00
54 P	2,4-Dinitrophenol	40.000	46.230	-15.6	122	0.00
55	Dibenzofuran	40.000	40.523	-1.3	114	0.00
56 P	4-Nitrophenol	40.000	39.478	1.3	107	0.00
57	2,4-Dinitrotoluene	40.000	40.458	-1.1	110	0.00
58	Fluorene	40.000	40.663	-1.7	114	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.942	-2.4	115	0.00
60	Diethylphthalate	40.000	39.472	1.3	110	0.00
61	4-Chlorophenyl-phenylether	40.000	41.819	-4.5	117	0.00
62	4-Nitroaniline	40.000	38.409	4.0	106	0.00
63	Azobenzene	40.000	38.776	3.1	109	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.667	-9.2	111	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.453	-3.6	110	0.00
67	4-Bromophenyl-phenylether	40.000	43.546	-8.9	116	0.00
68	Hexachlorobenzene	40.000	43.076	-7.7	116	0.00
69	Atrazine	40.000	41.028	-2.6	107	0.00
70 C	Pentachlorophenol	40.000	43.434	-8.6	111	0.00
71	Phenanthrene	40.000	40.604	-1.5	107	0.00
72	Anthracene	40.000	40.681	-1.7	108	0.00
73	Carbazole	40.000	39.086	2.3	104	0.00
74	Di-n-butylphthalate	40.000	38.634	3.4	103	0.00
75 C	Fluoranthene	40.000	39.537	1.2	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
77	Benzydine	40.000	37.345	6.6	89	0.00
78	Pyrene	40.000	41.293	-3.2	106	0.00
79 S	Terphenyl-d14	80.000	81.101	-1.4	105	0.00
80	Butylbenzylphthalate	40.000	40.080	-0.2	102	0.00
81	Benzo(a)anthracene	40.000	41.209	-3.0	107	0.00
82	3,3'-Dichlorobenzidine	40.000	42.356	-5.9	108	0.00
83	Chrysene	40.000	41.366	-3.4	107	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.491	-1.2	105	0.00
85 c	Di-n-octyl phthalate	40.000	41.566	-3.9	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.615	-4.0	112	-0.02
88	Benzo(b)fluoranthene	40.000	41.544	-3.9	111	0.00
89	Benzo(k)fluoranthene	40.000	40.517	-1.3	109	0.00
90 C	Benzo(a)pyrene	40.000	41.333	-3.3	111	0.00
91	Dibenzo(a,h)anthracene	40.000	41.073	-2.7	110	-0.02
92	Benzo(g,h,i)perylene	40.000	41.746	-4.4	112	-0.01

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