

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111819\
 Data File : BG043673.D
 Acq On : 18 Nov 2019 14:59
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 19 01:39:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 04 15:22:15 2019
 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	69	0.00
2	1,4-Dioxane	40.000	40.959	-2.4	68	0.01
3	Pyridine	40.000	45.611	-14.0	68	0.00
4	n-Nitrosodimethylamine	40.000	44.498	-11.2	74	0.01
5 S	2-Fluorophenol	80.000	86.338	-7.9	72	0.00
6	Aniline	40.000	41.160	-2.9	67	0.00
7 S	Phenol-d6	80.000	84.483	-5.6	70	0.00
8	2-Chlorophenol	40.000	41.418	-3.5	69	0.00
9	Benzaldehyde	40.000	40.515	-1.3	70	0.00
10 C	Phenol	40.000	42.303	-5.8	69	0.00
11	bis(2-Chloroethyl)ether	40.000	40.372	-0.9	66	0.00
12	1,3-Dichlorobenzene	40.000	41.186	-3.0	69	0.00
13 C	1,4-Dichlorobenzene	40.000	41.317	-3.3	69	0.00
14	1,2-Dichlorobenzene	40.000	39.807	0.5	66	0.00
15	Benzyl Alcohol	40.000	41.427	-3.6	67	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.804	-2.0	66	0.00
17	2-Methylphenol	40.000	41.973	-4.9	71	0.00
18	Hexachloroethane	40.000	39.548	1.1	66	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.187	-3.0	69	0.00
20	3+4-Methylphenols	40.000	40.028	-0.1	67	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.00
22	Acetophenone	40.000	39.056	2.4	66	0.00
23 S	Nitrobenzene-d5	80.000	79.054	1.2	68	0.00
24	Nitrobenzene	40.000	39.803	0.5	68	0.00
25	Isophorone	40.000	38.909	2.7	66	0.00
26 C	2-Nitrophenol	40.000	41.412	-3.5	72	0.00
27	2,4-Dimethylphenol	40.000	42.249	-5.6	72	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.625	3.4	64	0.00
29 C	2,4-Dichlorophenol	40.000	38.794	3.0	65	0.00
30	1,2,4-Trichlorobenzene	40.000	39.526	1.2	68	0.00
31	Naphthalene	40.000	39.141	2.1	68	0.00
32	Benzoic acid	40.000	33.636	15.9	63	0.00
33	4-Chloroaniline	40.000	39.774	0.6	66	0.00
34 C	Hexachlorobutadiene	40.000	39.790	0.5	69	0.00
35	Caprolactam	40.000	37.990	5.0	63	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.831	0.4	67	0.00
37	2-Methylnaphthalene	40.000	39.189	2.0	67	0.00
38	1-Methylnaphthalene	40.000	38.949	2.6	67	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.104	-0.3	67	0.00
41 P	Hexachlorocyclopentadiene	40.000	57.403	-43.5#	95	0.00
42 S	2,4,6-Tribromophenol	80.000	73.808	7.7	61	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.338	1.7	65	0.00
44	2,4,5-Trichlorophenol	40.000	39.365	1.6	65	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.316	-2.9	68	0.00
46	1,1'-Biphenyl	40.000	40.782	-2.0	67	0.00
47	2-Chloronaphthalene	40.000	40.123	-0.3	67	0.00
48	2-Nitroaniline	40.000	40.806	-2.0	66	0.00
49	Acenaphthylene	40.000	40.751	-1.9	67	0.00
50	Dimethylphthalate	40.000	40.216	-0.5	67	0.00
51	2,6-Dinitrotoluene	40.000	39.678	0.8	65	0.00
52 C	Acenaphthene	40.000	39.958	0.1	67	0.00
53	3-Nitroaniline	40.000	39.900	0.3	65	0.00
54 P	2,4-Dinitrophenol	40.000	41.840	-4.6	75	0.00
55	Dibenzofuran	40.000	40.242	-0.6	67	0.00
56 P	4-Nitrophenol	40.000	34.520	13.7	56	0.00
57	2,4-Dinitrotoluene	40.000	39.824	0.4	66	0.00
58	Fluorene	40.000	40.683	-1.7	67	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.176	9.6	57	0.00
60	Diethylphthalate	40.000	39.882	0.3	66	0.00
61	4-Chlorophenyl-phenylether	40.000	39.614	1.0	66	0.00
62	4-Nitroaniline	40.000	42.356	-5.9	68	0.00
63	Azobenzene	40.000	39.584	1.0	65	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	73	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.670	8.3	65	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.153	4.6	66	0.00
67	4-Bromophenyl-phenylether	40.000	38.031	4.9	66	0.00
68	Hexachlorobenzene	40.000	37.217	7.0	65	0.00
69	Atrazine	40.000	42.569	-6.4	76	0.00
70 C	Pentachlorophenol	40.000	43.516	-8.8	73	0.00
71	Phenanthrene	40.000	38.427	3.9	66	0.00
72	Anthracene	40.000	38.773	3.1	66	0.00
73	Carbazole	40.000	38.244	4.4	66	0.00
74	Di-n-butylphthalate	40.000	39.069	2.3	67	0.00
75 C	Fluoranthene	40.000	39.117	2.2	66	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
77	Benzidine	40.000	41.457	-3.6	65	0.00
78	Pyrene	40.000	40.349	-0.9	68	0.00
79 S	Terphenyl-d14	80.000	83.101	-3.9	69	0.00
80	Butylbenzylphthalate	40.000	40.909	-2.3	68	0.00
81	Benzo(a)anthracene	40.000	40.852	-2.1	69	0.00
82	3,3'-Dichlorobenzidine	40.000	42.047	-5.1	70	0.00
83	Chrysene	40.000	40.638	-1.6	68	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.719	-4.3	71	0.00
85 c	Di-n-octyl phthalate	40.000	41.774	-4.4	71	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.954	-2.4	70	0.00
87 I	Perylene-d12	20.000	20.000	0.0	71	0.00

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88	Benzo(b)fluoranthene	40.000	40.715	-1.8	69	0.01
89	Benzo(k)fluoranthene	40.000	40.755	-1.9	69	0.00
90 C	Benzo(a)pyrene	40.000	41.042	-2.6	70	0.00
91	Dibenzo(a,h)anthracene	40.000	41.284	-3.2	70	0.00
92	Benzo(q,h,i)perylene	40.000	40.668	-1.7	69	0.00

(#) = Out of Range

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