

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061620\
 Data File : BG045771.D
 Acq On : 16 Jun 2020 10:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 16 13:34:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 15 18:34:19 2020
 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	98	0.00
2	1,4-Dioxane	40.000	41.331	-3.3	97	0.00
3	Pyridine	40.000	41.467	-3.7	95	0.00
4	n-Nitrosodimethylamine	40.000	44.315	-10.8	103	0.00
5 S	2-Fluorophenol	80.000	85.187	-6.5	98	0.00
6	Aniline	40.000	42.482	-6.2	98	0.00
7 S	Phenol-d6	80.000	85.662	-7.1	98	0.00
8	2-Chlorophenol	40.000	42.028	-5.1	100	0.00
9	Benzaldehyde	40.000	41.238	-3.1	97	0.00
10 C	Phenol	40.000	41.331	-3.3	96	0.00
11	bis(2-Chloroethyl)ether	40.000	41.642	-4.1	98	0.00
12	1,3-Dichlorobenzene	40.000	41.834	-4.6	98	0.00
13 C	1,4-Dichlorobenzene	40.000	41.841	-4.6	97	0.00
14	1,2-Dichlorobenzene	40.000	42.014	-5.0	99	0.00
15	Benzyl Alcohol	40.000	42.836	-7.1	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.576	-3.9	99	0.00
17	2-Methylphenol	40.000	42.609	-6.5	98	0.00
18	Hexachloroethane	40.000	41.276	-3.2	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.651	-9.1	101	0.00
20	3+4-Methylphenols	40.000	41.841	-4.6	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	43.152	-7.9	98	0.00
23 S	Nitrobenzene-d5	80.000	86.347	-7.9	99	0.00
24	Nitrobenzene	40.000	43.851	-9.6	99	0.00
25	Isophorone	40.000	42.949	-7.4	97	0.00
26 C	2-Nitrophenol	40.000	44.129	-10.3	97	0.00
27	2,4-Dimethylphenol	40.000	44.292	-10.7	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.291	-8.2	99	0.00
29 C	2,4-Dichlorophenol	40.000	43.726	-9.3	99	0.00
30	1,2,4-Trichlorobenzene	40.000	43.968	-9.9	101	0.00
31	Naphthalene	40.000	43.687	-9.2	99	0.00
32	Benzoic acid	40.000	39.689	0.8	101	0.00
33	4-Chloroaniline	40.000	43.733	-9.3	99	0.00
34 C	Hexachlorobutadiene	40.000	44.008	-10.0	99	0.00
35	Caprolactam	40.000	42.965	-7.4	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.659	-6.6	98	0.00
37	2-Methylnaphthalene	40.000	44.197	-10.5	101	0.00
38	1-Methylnaphthalene	40.000	43.652	-9.1	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	43.037	-7.6	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.601	-1.5	99	0.00
42 S	2,4,6-Tribromophenol	80.000	82.509	-3.1	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.716	-6.8	100	0.00
44	2,4,5-Trichlorophenol	40.000	41.659	-4.1	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.211	-7.8	100	0.00
46	1,1'-Biphenyl	40.000	42.496	-6.2	99	0.00
47	2-Chloronaphthalene	40.000	43.048	-7.6	101	0.00
48	2-Nitroaniline	40.000	42.922	-7.3	99	0.00
49	Acenaphthylene	40.000	43.108	-7.8	100	0.00
50	Dimethylphthalate	40.000	42.417	-6.0	99	0.00
51	2,6-Dinitrotoluene	40.000	42.074	-5.2	98	0.00
52 C	Acenaphthene	40.000	42.711	-6.8	101	0.00
53	3-Nitroaniline	40.000	42.372	-5.9	100	0.00
54 P	2,4-Dinitrophenol	40.000	39.380	1.5	105	0.00
55	Dibenzofuran	40.000	43.132	-7.8	100	0.00
56 P	4-Nitrophenol	40.000	41.708	-4.3	103	0.00
57	2,4-Dinitrotoluene	40.000	42.736	-6.8	99	0.00
58	Fluorene	40.000	42.320	-5.8	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.075	-2.7	96	0.00
60	Diethylphthalate	40.000	43.135	-7.8	100	0.00
61	4-Chlorophenyl-phenylether	40.000	43.416	-8.5	102	0.00
62	4-Nitroaniline	40.000	40.676	-1.7	94	0.00
63	Azobenzene	40.000	42.781	-7.0	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.298	-8.2	100	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.996	-7.5	100	0.00
67	4-Bromophenyl-phenylether	40.000	43.129	-7.8	100	0.00
68	Hexachlorobenzene	40.000	43.357	-8.4	103	0.00
69	Atrazine	40.000	41.576	-3.9	97	0.00
70 C	Pentachlorophenol	40.000	41.602	-4.0	101	0.00
71	Phenanthrene	40.000	43.008	-7.5	100	0.00
72	Anthracene	40.000	43.101	-7.8	100	0.00
73	Carbazole	40.000	42.940	-7.3	99	0.00
74	Di-n-butylphthalate	40.000	43.421	-8.6	100	0.00
75 C	Fluoranthene	40.000	43.089	-7.7	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	43.497	-8.7	93	0.00
78	Pyrene	40.000	43.869	-9.7	98	0.00
79 S	Terphenyl-d14	80.000	88.781	-11.0	98	0.00
80	Butylbenzylphthalate	40.000	43.407	-8.5	98	0.00
81	Benzo(a)anthracene	40.000	43.244	-8.1	99	0.00
82	3,3'-Dichlorobenzidine	40.000	43.445	-8.6	98	0.00
83	Chrysene	40.000	42.904	-7.3	96	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.448	-8.6	98	0.00
85 c	Di-n-octyl phthalate	40.000	43.967	-9.9	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	42.425	-6.1	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.743	-6.9	100	0.00
89	Benzo(k)fluoranthene	40.000	42.036	-5.1	97	0.00
90 C	Benzo(a)pyrene	40.000	42.609	-6.5	100	0.00
91	Dibenzo(a,h)anthracene	40.000	43.476	-8.7	102	0.00
92	Benzo(q,h,i)perylene	40.000	42.466	-6.2	100	0.00

(#) = Out of Range

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