

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG060120\
 Data File : BG045554.D
 Acq On : 1 Jun 2020 13:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 15:18:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 01 15:07:00 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	102	0.00
2	1,4-Dioxane	40.000	40.631	-1.6	104	0.00
3	Pyridine	40.000	43.147	-7.9	106	0.00
4	n-Nitrosodimethylamine	40.000	41.227	-3.1	104	0.00
5 S	2-Fluorophenol	80.000	85.622	-7.0	107	0.00
6	Aniline	40.000	44.572	-11.4	113	0.00
7 S	Phenol-d6	80.000	91.694	-14.6	114	0.00
8	2-Chlorophenol	40.000	44.302	-10.8	112	0.00
9	Benzaldehyde	40.000	40.742	-1.9	100	0.00
10 C	Phenol	40.000	45.337	-13.3	113	0.00
11	bis(2-Chloroethyl)ether	40.000	44.532	-11.3	110	0.00
12	1,3-Dichlorobenzene	40.000	42.808	-7.0	109	0.00
13 C	1,4-Dichlorobenzene	40.000	43.834	-9.6	110	0.00
14	1,2-Dichlorobenzene	40.000	43.260	-8.1	111	0.00
15	Benzyl Alcohol	40.000	44.143	-10.4	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	45.643	-14.1	117	0.00
17	2-Methylphenol	40.000	45.475	-13.7	113	0.00
18	Hexachloroethane	40.000	45.209	-13.0	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.530	-13.8	114	0.00
20	3+4-Methylphenols	40.000	44.956	-12.4	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	41.854	-4.6	112	0.00
23 S	Nitrobenzene-d5	80.000	85.514	-6.9	114	0.00
24	Nitrobenzene	40.000	42.080	-5.2	115	0.00
25	Isophorone	40.000	42.914	-7.3	113	0.00
26 C	2-Nitrophenol	40.000	42.401	-6.0	114	0.00
27	2,4-Dimethylphenol	40.000	42.972	-7.4	113	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.684	-9.2	118	0.00
29 C	2,4-Dichlorophenol	40.000	43.501	-8.8	118	0.00
30	1,2,4-Trichlorobenzene	40.000	42.709	-6.8	115	0.00
31	Naphthalene	40.000	42.892	-7.2	115	0.00
32	Benzoic acid	40.000	47.125	-17.8	151	0.00
33	4-Chloroaniline	40.000	44.813	-12.0	118	0.00
34 C	Hexachlorobutadiene	40.000	43.055	-7.6	116	0.00
35	Caprolactam	40.000	42.497	-6.2	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.589	-14.0	121	0.00
37	2-Methylnaphthalene	40.000	43.403	-8.5	115	0.00
38	1-Methylnaphthalene	40.000	43.682	-9.2	116	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.218	-0.5	119	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.794	0.5	117	0.00
42 S	2,4,6-Tribromophenol	80.000	80.402	-0.5	116	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.157	-2.9	120	0.00
44	2,4,5-Trichlorophenol	40.000	40.859	-2.1	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.605	-2.0	117	0.00
46	1,1'-Biphenyl	40.000	40.859	-2.1	119	0.00
47	2-Chloronaphthalene	40.000	41.270	-3.2	122	0.00
48	2-Nitroaniline	40.000	41.617	-4.0	117	0.00
49	Acenaphthylene	40.000	41.338	-3.3	120	0.00
50	Dimethylphthalate	40.000	40.783	-2.0	116	0.00
51	2,6-Dinitrotoluene	40.000	41.396	-3.5	118	0.00
52 C	Acenaphthene	40.000	40.788	-2.0	117	0.00
53	3-Nitroaniline	40.000	40.721	-1.8	118	0.00
54 P	2,4-Dinitrophenol	40.000	36.025	9.9	104	0.00
55	Dibenzofuran	40.000	41.262	-3.2	118	0.00
56 P	4-Nitrophenol	40.000	38.151	4.6	105	0.00
57	2,4-Dinitrotoluene	40.000	41.174	-2.9	119	0.00
58	Fluorene	40.000	41.827	-4.6	120	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.900	0.3	115	0.00
60	Diethylphthalate	40.000	40.721	-1.8	116	0.00
61	4-Chlorophenyl-phenylether	40.000	41.756	-4.4	120	0.00
62	4-Nitroaniline	40.000	39.804	0.5	113	0.00
63	Azobenzene	40.000	41.943	-4.9	120	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.092	-2.7	110	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.021	-5.1	117	0.00
67	4-Bromophenyl-phenylether	40.000	42.435	-6.1	117	0.00
68	Hexachlorobenzene	40.000	42.523	-6.3	117	0.00
69	Atrazine	40.000	39.537	1.2	107	0.00
70 C	Pentachlorophenol	40.000	39.537	1.2	106	0.00
71	Phenanthrene	40.000	42.375	-5.9	115	0.00
72	Anthracene	40.000	42.060	-5.2	115	0.00
73	Carbazole	40.000	40.977	-2.4	110	0.00
74	Di-n-butylphthalate	40.000	40.269	-0.7	107	0.00
75 C	Fluoranthene	40.000	40.181	-0.5	107	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	33.856	15.4	81	0.00
78	Pyrene	40.000	43.177	-7.9	105	0.00
79 S	Terphenyl-d14	80.000	84.127	-5.2	102	0.00
80	Butylbenzylphthalate	40.000	41.454	-3.6	100	0.00
81	Benzo(a)anthracene	40.000	41.924	-4.8	105	0.00
82	3,3'-Dichlorobenzidine	40.000	39.853	0.4	99	0.00
83	Chrysene	40.000	41.868	-4.7	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.345	-5.9	105	0.00
85 c	Di-n-octyl phthalate	40.000	41.999	-5.0	105	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.431	-3.6	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.385	-6.0	103	0.00
89	Benzo(k)fluoranthene	40.000	43.460	-8.7	107	0.00
90 C	Benzo(a)pyrene	40.000	43.113	-7.8	106	0.00
91	Dibenzo(a,h)anthracene	40.000	42.628	-6.6	107	0.00
92	Benzo(q,h,i)perylene	40.000	42.237	-5.6	105	0.00

(#) = Out of Range

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