

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081919\
 Data File : BG042348.D
 Acq On : 20 Aug 2019 6:07
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 21 03:19:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 13:40:37 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	130	0.00
2	1,4-Dioxane	40.000	38.933	2.7	130	0.00
3	Pyridine	40.000	40.647	-1.6	126	0.00
4	n-Nitrosodimethylamine	40.000	41.121	-2.8	130	0.00
5 S	2-Fluorophenol	80.000	84.485	-5.6	131	0.00
6	Aniline	40.000	39.082	2.3	125	0.00
7 S	Phenol-d6	80.000	85.212	-6.5	129	0.00
8	2-Chlorophenol	40.000	42.075	-5.2	130	0.00
9	Benzaldehyde	40.000	40.548	-1.4	132	0.00
10 C	Phenol	40.000	42.554	-6.4	130	0.00
11	bis(2-Chloroethyl)ether	40.000	40.393	-1.0	126	0.00
12	1,3-Dichlorobenzene	40.000	40.064	-0.2	126	0.00
13 C	1,4-Dichlorobenzene	40.000	39.913	0.2	128	0.00
14	1,2-Dichlorobenzene	40.000	39.741	0.6	127	0.00
15	Benzyl Alcohol	40.000	41.414	-3.5	128	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.783	0.5	125	0.00
17	2-Methylphenol	40.000	40.289	-0.7	127	0.00
18	Hexachloroethane	40.000	38.841	2.9	124	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.106	-0.3	122	0.00
20	3+4-Methylphenols	40.000	40.977	-2.4	126	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	124	0.00
22	Acetophenone	40.000	40.901	-2.3	122	0.00
23 S	Nitrobenzene-d5	80.000	83.345	-4.2	125	0.00
24	Nitrobenzene	40.000	42.271	-5.7	125	0.00
25	Isophorone	40.000	40.783	-2.0	120	0.00
26 C	2-Nitrophenol	40.000	43.154	-7.9	124	0.00
27	2,4-Dimethylphenol	40.000	41.955	-4.9	126	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.069	-2.7	123	0.00
29 C	2,4-Dichlorophenol	40.000	42.077	-5.2	124	0.00
30	1,2,4-Trichlorobenzene	40.000	40.215	-0.5	121	0.00
31	Naphthalene	40.000	41.832	-4.6	123	0.00
32	Benzoic acid	40.000	39.108	2.2	124	0.01
33	4-Chloroaniline	40.000	40.319	-0.8	122	0.00
34 C	Hexachlorobutadiene	40.000	39.384	1.5	121	0.00
35	Caprolactam	40.000	42.592	-6.5	123	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.536	-6.3	122	0.00
37	2-Methylnaphthalene	40.000	41.148	-2.9	121	0.00
38	1-Methylnaphthalene	40.000	41.242	-3.1	120	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.990	-2.5	120	0.00
41 P	Hexachlorocyclopentadiene	40.000	30.810	23.0	93	0.00
42 S	2,4,6-Tribromophenol	80.000	80.431	-0.5	114	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.796	0.5	117	0.00
44	2,4,5-Trichlorophenol	40.000	41.995	-5.0	121	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.739	-3.4	117	0.00
46	1,1'-Biphenyl	40.000	41.565	-3.9	119	0.00
47	2-Chloronaphthalene	40.000	41.448	-3.6	120	0.00
48	2-Nitroaniline	40.000	41.999	-5.0	122	0.00
49	Acenaphthylene	40.000	42.297	-5.7	118	0.00
50	Dimethylphthalate	40.000	40.963	-2.4	116	0.00
51	2,6-Dinitrotoluene	40.000	41.820	-4.6	118	0.00
52 C	Acenaphthene	40.000	41.561	-3.9	118	0.00
53	3-Nitroaniline	40.000	40.988	-2.5	119	0.00
54 P	2,4-Dinitrophenol	40.000	20.507	48.7#	50	0.00
55	Dibenzofuran	40.000	42.153	-5.4	118	0.00
56 P	4-Nitrophenol	40.000	41.565	-3.9	113	0.00
57	2,4-Dinitrotoluene	40.000	42.234	-5.6	117	0.00
58	Fluorene	40.000	41.749	-4.4	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.071	2.3	116	0.00
60	Diethylphthalate	40.000	41.070	-2.7	117	0.00
61	4-Chlorophenyl-phenylether	40.000	40.985	-2.5	116	0.00
62	4-Nitroaniline	40.000	42.286	-5.7	119	0.00
63	Azobenzene	40.000	41.708	-4.3	118	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
65	4,6-Dinitro-2-methylphenol	40.000	27.895	30.3#	77	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.945	-4.9	118	0.00
67	4-Bromophenyl-phenylether	40.000	41.031	-2.6	117	0.00
68	Hexachlorobenzene	40.000	40.568	-1.4	116	0.00
69	Atrazine	40.000	32.630	18.4	121	0.00
70 C	Pentachlorophenol	40.000	37.000	7.5	106	0.00
71	Phenanthrene	40.000	41.964	-4.9	116	0.00
72	Anthracene	40.000	41.890	-4.7	116	0.00
73	Carbazole	40.000	42.826	-7.1	119	0.00
74	Di-n-butylphthalate	40.000	42.123	-5.3	117	0.00
75 C	Fluoranthene	40.000	42.172	-5.4	116	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	40.339	-0.8	107	0.00
78	Pyrene	40.000	41.863	-4.7	116	0.00
79 S	Terphenyl-d14	80.000	79.797	0.3	115	0.00
80	Butylbenzylphthalate	40.000	42.014	-5.0	120	0.00
81	Benzo(a)anthracene	40.000	41.911	-4.8	118	0.00
82	3,3'-Dichlorobenzidine	40.000	40.172	-0.4	115	0.00
83	Chrysene	40.000	42.093	-5.2	117	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.310	-5.8	120	0.00
85 c	Di-n-octyl phthalate	40.000	42.508	-6.3	120	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.013	-5.0	120	0.00
87 I	Perylene-d12	20.000	20.000	0.0	120	0.00

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88	Benzo(b)fluoranthene	40.000	41.620	-4.0	119	0.00
89	Benzo(k)fluoranthene	40.000	41.344	-3.4	118	0.00
90 C	Benzo(a)pyrene	40.000	41.558	-3.9	120	0.00
91	Dibenzo(a,h)anthracene	40.000	41.410	-3.5	119	0.00
92	Benzo(q,h,i)perylene	40.000	42.001	-5.0	122	0.00

(#) = Out of Range

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