

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG030920\
 Data File : BG044706.D
 Acq On : 9 Mar 2020 17:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 09 18:51:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG030520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 05 17:42:35 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	151	0.01
2	1,4-Dioxane	40.000	38.721	3.2	154	0.00
3	Pyridine	40.000	36.165	9.6	141	0.00
4	n-Nitrosodimethylamine	40.000	34.911	12.7	136	0.00
5 S	2-Fluorophenol	80.000	75.357	5.8	147	0.00
6	Aniline	40.000	36.148	9.6	143	0.00
7 S	Phenol-d6	80.000	72.069	9.9	142	0.01
8	2-Chlorophenol	40.000	38.022	4.9	151	0.00
9	Benzaldehyde	40.000	32.957	17.6	136	0.00
10 C	Phenol	40.000	37.557	6.1	147	0.00
11	bis(2-Chloroethyl)ether	40.000	38.891	2.8	154	0.00
12	1,3-Dichlorobenzene	40.000	39.151	2.1	153	0.00
13 C	1,4-Dichlorobenzene	40.000	39.101	2.2	156	0.00
14	1,2-Dichlorobenzene	40.000	38.447	3.9	152	0.00
15	Benzyl Alcohol	40.000	35.147	12.1	138	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.525	8.7	143	0.00
17	2-Methylphenol	40.000	37.156	7.1	149	0.00
18	Hexachloroethane	40.000	37.782	5.5	149	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.777	13.1	139	0.00
20	3+4-Methylphenols	40.000	36.340	9.1	142	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	141	0.00
22	Acetophenone	40.000	39.692	0.8	151	0.00
23 S	Nitrobenzene-d5	80.000	79.749	0.3	152	0.00
24	Nitrobenzene	40.000	39.847	0.4	151	0.00
25	Isophorone	40.000	35.795	10.5	135	0.00
26 C	2-Nitrophenol	40.000	36.105	9.7	145	0.00
27	2,4-Dimethylphenol	40.000	36.212	9.5	138	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.468	3.8	146	0.00
29 C	2,4-Dichlorophenol	40.000	38.038	4.9	142	0.00
30	1,2,4-Trichlorobenzene	40.000	38.273	4.3	144	0.00
31	Naphthalene	40.000	38.686	3.3	147	0.00
32	Benzoic acid	40.000	34.155	14.6	128	0.01
33	4-Chloroaniline	40.000	37.318	6.7	144	0.01
34 C	Hexachlorobutadiene	40.000	38.336	4.2	144	0.00
35	Caprolactam	40.000	34.616	13.5	135	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.747	10.6	135	0.00
37	2-Methylnaphthalene	40.000	38.223	4.4	143	0.00
38	1-Methylnaphthalene	40.000	37.760	5.6	144	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	140	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.195	-0.5	150	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.422	11.4	132	0.00
42 S	2,4,6-Tribromophenol	80.000	70.814	11.5	131	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.849	7.9	135	0.00
44	2,4,5-Trichlorophenol	40.000	37.270	6.8	137	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.532	5.6	138	0.00
46	1,1'-Biphenyl	40.000	37.716	5.7	138	0.00
47	2-Chloronaphthalene	40.000	38.612	3.5	142	0.00
48	2-Nitroaniline	40.000	38.403	4.0	152	0.00
49	Acenaphthylene	40.000	37.831	5.4	140	0.00
50	Dimethylphthalate	40.000	37.195	7.0	138	0.00
51	2,6-Dinitrotoluene	40.000	40.391	-1.0	151	0.00
52 C	Acenaphthene	40.000	38.082	4.8	143	0.00
53	3-Nitroaniline	40.000	41.196	-3.0	154	0.00
54 P	2,4-Dinitrophenol	40.000	35.287	11.8	137	0.00
55	Dibenzofuran	40.000	37.629	5.9	139	0.00
56 P	4-Nitrophenol	40.000	40.316	-0.8	156	0.00
57	2,4-Dinitrotoluene	40.000	40.176	-0.4	159	0.00
58	Fluorene	40.000	36.861	7.8	137	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	35.976	10.1	132	0.00
60	Diethylphthalate	40.000	36.695	8.3	136	0.00
61	4-Chlorophenyl-phenylether	40.000	36.816	8.0	138	0.00
62	4-Nitroaniline	40.000	39.965	0.1	149	0.00
63	Azobenzene	40.000	36.240	9.4	136	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	135	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.020	7.4	143	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.378	4.1	138	0.00
67	4-Bromophenyl-phenylether	40.000	38.069	4.8	134	0.00
68	Hexachlorobenzene	40.000	38.755	3.1	137	0.00
69	Atrazine	40.000	38.380	4.0	133	0.00
70 C	Pentachlorophenol	40.000	35.540	11.2	125	0.00
71	Phenanthrene	40.000	39.095	2.3	138	0.00
72	Anthracene	40.000	38.711	3.2	136	0.00
73	Carbazole	40.000	38.676	3.3	138	0.00
74	Di-n-butylphthalate	40.000	37.897	5.3	133	0.00
75 C	Fluoranthene	40.000	37.917	5.2	133	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	135	0.00
77	Benzidine	40.000	32.088	19.8	107	0.00
78	Pyrene	40.000	39.053	2.4	136	0.00
79 S	Terphenyl-d14	80.000	75.668	5.4	129	0.00
80	Butylbenzylphthalate	40.000	38.041	4.9	133	0.00
81	Benzo(a)anthracene	40.000	38.422	3.9	135	0.00
82	3,3'-Dichlorobenzidine	40.000	37.096	7.3	128	0.00
83	Chrysene	40.000	38.453	3.9	134	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.230	4.4	133	0.00
85 c	Di-n-octyl phthalate	40.000	37.112	7.2	130	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	37.647	5.9	134	0.00
87 I	Perylene-d12	20.000	20.000	0.0	134	0.00

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88	Benzo(b)fluoranthene	40.000	38.353	4.1	139	0.00
89	Benzo(k)fluoranthene	40.000	38.445	3.9	133	0.00
90 C	Benzo(a)pyrene	40.000	37.901	5.2	135	0.00
91	Dibenzo(a,h)anthracene	40.000	37.521	6.2	133	0.00
92	Benzo(g,h,i)perylene	40.000	37.935	5.2	136	0.00

(#) = Out of Range

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