

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG083120\
 Data File : BG046470.D
 Acq On : 31 Aug 2020 15:08
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 31 17:20:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 31 16:05:33 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	101	0.00
2	1,4-Dioxane	40.000	35.935	10.2	99	0.00
3	Pyridine	40.000	37.499	6.3	99	0.00
4	n-Nitrosodimethylamine	40.000	36.808	8.0	95	0.00
5 S	2-Fluorophenol	80.000	73.137	8.6	99	0.00
6	Aniline	40.000	37.382	6.5	99	0.00
7 S	Phenol-d6	80.000	74.991	6.3	99	0.00
8	2-Chlorophenol	40.000	36.713	8.2	100	0.00
9	Benzaldehyde	40.000	38.439	3.9	103	0.00
10 C	Phenol	40.000	37.690	5.8	100	0.00
11	bis(2-Chloroethyl)ether	40.000	36.464	8.8	98	0.00
12	1,3-Dichlorobenzene	40.000	36.678	8.3	100	0.00
13 C	1,4-Dichlorobenzene	40.000	36.686	8.3	100	0.00
14	1,2-Dichlorobenzene	40.000	36.384	9.0	100	0.00
15	Benzyl Alcohol	40.000	38.066	4.8	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.626	8.4	98	0.00
17	2-Methylphenol	40.000	37.714	5.7	100	0.00
18	Hexachloroethane	40.000	36.195	9.5	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.452	6.4	99	0.00
20	3+4-Methylphenols	40.000	38.115	4.7	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	36.595	8.5	100	0.00
23 S	Nitrobenzene-d5	80.000	72.962	8.8	100	0.00
24	Nitrobenzene	40.000	36.273	9.3	99	0.00
25	Isophorone	40.000	37.465	6.3	100	0.00
26 C	2-Nitrophenol	40.000	36.095	9.8	95	0.00
27	2,4-Dimethylphenol	40.000	37.200	7.0	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.150	7.1	99	0.00
29 C	2,4-Dichlorophenol	40.000	37.822	5.4	101	0.00
30	1,2,4-Trichlorobenzene	40.000	35.822	10.4	99	0.00
31	Naphthalene	40.000	36.891	7.8	101	0.00
32	Benzoic acid	40.000	32.755	18.1	82	0.00
33	4-Chloroaniline	40.000	37.764	5.6	101	0.00
34 C	Hexachlorobutadiene	40.000	35.931	10.2	98	0.00
35	Caprolactam	40.000	38.190	4.5	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.964	2.6	103	0.00
37	2-Methylnaphthalene	40.000	37.761	5.6	102	0.00
38	1-Methylnaphthalene	40.000	37.501	6.2	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.796	10.5	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.430	11.4	92	0.00
42 S	2,4,6-Tribromophenol	80.000	75.520	5.6	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	36.429	8.9	99	0.00
44	2,4,5-Trichlorophenol	40.000	36.584	8.5	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	71.348	10.8	102	0.00
46	1,1'-Biphenyl	40.000	36.272	9.3	102	0.00
47	2-Chloronaphthalene	40.000	35.889	10.3	102	0.00
48	2-Nitroaniline	40.000	37.321	6.7	102	0.00
49	Acenaphthylene	40.000	36.817	8.0	103	0.00
50	Dimethylphthalate	40.000	35.936	10.2	100	0.00
51	2,6-Dinitrotoluene	40.000	36.646	8.4	102	0.00
52 C	Acenaphthene	40.000	37.084	7.3	104	0.00
53	3-Nitroaniline	40.000	36.885	7.8	100	0.00
54 P	2,4-Dinitrophenol	40.000	34.702	13.2	87	0.00
55	Dibenzofuran	40.000	37.034	7.4	104	0.00
56 P	4-Nitrophenol	40.000	36.353	9.1	96	0.00
57	2,4-Dinitrotoluene	40.000	37.218	7.0	101	0.00
58	Fluorene	40.000	36.307	9.2	102	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	37.154	7.1	101	0.00
60	Diethylphthalate	40.000	36.124	9.7	101	0.00
61	4-Chlorophenyl-phenylether	40.000	36.516	8.7	102	0.00
62	4-Nitroaniline	40.000	37.526	6.2	103	0.00
63	Azobenzene	40.000	36.448	8.9	103	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.936	10.2	93	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.816	8.0	103	0.00
67	4-Bromophenyl-phenylether	40.000	37.535	6.2	104	0.00
68	Hexachlorobenzene	40.000	36.742	8.1	103	0.00
69	Atrazine	40.000	37.252	6.9	102	0.00
70 C	Pentachlorophenol	40.000	38.143	4.6	97	0.00
71	Phenanthrene	40.000	36.425	8.9	104	0.00
72	Anthracene	40.000	36.373	9.1	103	0.00
73	Carbazole	40.000	36.451	8.9	103	0.00
74	Di-n-butylphthalate	40.000	36.041	9.9	102	0.00
75 C	Fluoranthene	40.000	35.556	11.1	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	36.506	8.7	90	0.00
78	Pyrene	40.000	36.489	8.8	103	0.00
79 S	Terphenyl-d14	80.000	69.544	13.1	101	0.00
80	Butylbenzylphthalate	40.000	36.572	8.6	100	0.00
81	Benzo(a)anthracene	40.000	36.020	9.9	103	0.00
82	3,3'-Dichlorobenzidine	40.000	36.365	9.1	101	0.00
83	Chrysene	40.000	35.699	10.8	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	36.262	9.3	101	0.00
85 c	Di-n-octyl phthalate	40.000	36.426	8.9	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.239	11.9	103	0.00

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88	Benzo(b)fluoranthene	40.000	34.643	13.4	102	0.00
89	Benzo(k)fluoranthene	40.000	35.052	12.4	103	0.00
90 C	Benzo(a)pyrene	40.000	35.179	12.1	103	0.00
91	Dibenzo(a,h)anthracene	40.000	35.136	12.2	103	0.00
92	Benzo(g,h,i)perylene	40.000	35.365	11.6	104	0.00

(#) = Out of Range

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