

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022120\
 Data File : BG044542.D
 Acq On : 21 Feb 2020 10:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 21 16:09:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 21 16:02:12 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	81	0.00
2	1,4-Dioxane	40.000	36.932	7.7	72	0.00
3	Pyridine	40.000	41.246	-3.1	74	0.00
4	n-Nitrosodimethylamine	40.000	40.447	-1.1	81	0.00
5 S	2-Fluorophenol	80.000	80.922	-1.2	79	0.00
6	Aniline	40.000	43.603	-9.0	85	0.00
7 S	Phenol-d6	80.000	87.565	-9.5	86	0.00
8	2-Chlorophenol	40.000	42.750	-6.9	83	0.00
9	Benzaldehyde	40.000	39.208	2.0	81	0.00
10 C	Phenol	40.000	43.327	-8.3	84	0.00
11	bis(2-Chloroethyl)ether	40.000	42.200	-5.5	83	0.00
12	1,3-Dichlorobenzene	40.000	41.442	-3.6	82	0.00
13 C	1,4-Dichlorobenzene	40.000	42.503	-6.3	83	0.00
14	1,2-Dichlorobenzene	40.000	42.488	-6.2	83	0.00
15	Benzyl Alcohol	40.000	44.656	-11.6	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.033	-7.6	84	0.00
17	2-Methylphenol	40.000	43.281	-8.2	85	0.00
18	Hexachloroethane	40.000	41.636	-4.1	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.874	-9.7	86	0.00
20	3+4-Methylphenols	40.000	44.142	-10.4	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	82	0.00
22	Acetophenone	40.000	41.092	-2.7	85	0.00
23 S	Nitrobenzene-d5	80.000	82.298	-2.9	84	0.00
24	Nitrobenzene	40.000	41.354	-3.4	86	0.00
25	Isophorone	40.000	42.730	-6.8	88	0.00
26 C	2-Nitrophenol	40.000	44.253	-10.6	90	0.00
27	2,4-Dimethylphenol	40.000	42.376	-5.9	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.501	-3.8	85	0.00
29 C	2,4-Dichlorophenol	40.000	43.123	-7.8	89	0.00
30	1,2,4-Trichlorobenzene	40.000	41.651	-4.1	86	0.00
31	Naphthalene	40.000	42.067	-5.2	87	0.00
32	Benzoic acid	40.000	41.798	-4.5	101	0.00
33	4-Chloroaniline	40.000	43.031	-7.6	89	0.00
34 C	Hexachlorobutadiene	40.000	42.054	-5.1	86	0.00
35	Caprolactam	40.000	47.487	-18.7	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.180	-10.4	92	0.00
37	2-Methylnaphthalene	40.000	42.904	-7.3	89	0.00
38	1-Methylnaphthalene	40.000	43.119	-7.8	89	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.218	-3.0	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.491	3.8	82	0.00
42 S	2,4,6-Tribromophenol	80.000	91.743	-14.7	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.085	-7.7	94	0.00
44	2,4,5-Trichlorophenol	40.000	43.382	-8.5	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.122	-3.9	91	0.00
46	1,1'-Biphenyl	40.000	41.105	-2.8	91	0.00
47	2-Chloronaphthalene	40.000	41.303	-3.3	92	0.00
48	2-Nitroaniline	40.000	42.950	-7.4	96	0.00
49	Acenaphthylene	40.000	42.300	-5.7	93	0.00
50	Dimethylphthalate	40.000	42.362	-5.9	94	0.00
51	2,6-Dinitrotoluene	40.000	42.967	-7.4	97	0.00
52 C	Acenaphthene	40.000	41.555	-3.9	93	0.00
53	3-Nitroaniline	40.000	43.273	-8.2	97	0.00
54 P	2,4-Dinitrophenol	40.000	46.533	-16.3	110	0.00
55	Dibenzofuran	40.000	42.062	-5.2	93	0.00
56 P	4-Nitrophenol	40.000	43.463	-8.7	95	0.00
57	2,4-Dinitrotoluene	40.000	44.645	-11.6	101	0.00
58	Fluorene	40.000	42.990	-7.5	96	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	45.402	-13.5	101	0.00
60	Diethylphthalate	40.000	43.396	-8.5	97	0.00
61	4-Chlorophenyl-phenylether	40.000	42.708	-6.8	95	0.00
62	4-Nitroaniline	40.000	45.063	-12.7	103	0.00
63	Azobenzene	40.000	42.253	-5.6	94	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.943	-14.9	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.389	-3.5	98	0.00
67	4-Bromophenyl-phenylether	40.000	42.472	-6.2	101	0.00
68	Hexachlorobenzene	40.000	42.017	-5.0	101	0.00
69	Atrazine	40.000	38.650	3.4	90	0.00
70 C	Pentachlorophenol	40.000	42.073	-5.2	100	0.00
71	Phenanthrene	40.000	42.006	-5.0	100	0.00
72	Anthracene	40.000	42.171	-5.4	101	0.00
73	Carbazole	40.000	42.194	-5.5	100	0.00
74	Di-n-butylphthalate	40.000	42.636	-6.6	99	0.00
75 C	Fluoranthene	40.000	42.401	-6.0	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	48.793	-22.0	110	0.00
78	Pyrene	40.000	39.933	0.2	100	0.00
79 S	Terphenyl-d14	80.000	73.762	7.8	100	0.00
80	Butylbenzylphthalate	40.000	39.976	0.1	100	0.00
81	Benzo(a)anthracene	40.000	40.249	-0.6	102	0.00
82	3,3'-Dichlorobenzidine	40.000	40.904	-2.3	100	0.00
83	Chrysene	40.000	39.502	1.2	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.634	3.4	97	0.00
85 c	Di-n-octyl phthalate	40.000	40.183	-0.5	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.241	-0.6	104	0.00
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	42.273	-5.7	103	0.00
89	Benzo(k)fluoranthene	40.000	41.244	-3.1	99	0.00
90 C	Benzo(a)pyrene	40.000	42.034	-5.1	101	0.00
91	Dibenzo(a,h)anthracene	40.000	42.172	-5.4	103	0.00
92	Benzo(q,h,i)perylene	40.000	42.223	-5.6	103	0.00

(#) = Out of Range

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