

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021320\
 Data File : BG044420.D
 Acq On : 13 Feb 2020 16:41
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 14 02:54:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 10 16:11:50 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	65	0.00
2	1,4-Dioxane	40.000	40.410	-1.0	64	0.00
3	Pyridine	40.000	45.671	-14.2	66	0.00
4	n-Nitrosodimethylamine	40.000	41.054	-2.6	66	0.00
5 S	2-Fluorophenol	80.000	84.242	-5.3	66	0.00
6	Aniline	40.000	43.050	-7.6	67	0.00
7 S	Phenol-d6	80.000	86.134	-7.7	68	0.00
8	2-Chlorophenol	40.000	42.616	-6.5	67	0.00
9	Benzaldehyde	40.000	41.326	-3.3	68	0.00
10 C	Phenol	40.000	42.955	-7.4	67	0.00
11	bis(2-Chloroethyl)ether	40.000	42.591	-6.5	67	0.00
12	1,3-Dichlorobenzene	40.000	41.616	-4.0	66	0.00
13 C	1,4-Dichlorobenzene	40.000	42.128	-5.3	66	0.00
14	1,2-Dichlorobenzene	40.000	42.699	-6.7	67	0.00
15	Benzyl Alcohol	40.000	43.014	-7.5	67	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.077	-7.7	68	0.00
17	2-Methylphenol	40.000	42.221	-5.6	66	0.00
18	Hexachloroethane	40.000	40.863	-2.2	65	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.980	-7.4	67	0.00
20	3+4-Methylphenols	40.000	42.751	-6.9	66	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	65	0.00
22	Acetophenone	40.000	41.571	-3.9	67	0.00
23 S	Nitrobenzene-d5	80.000	82.501	-3.1	67	0.00
24	Nitrobenzene	40.000	40.734	-1.8	67	0.00
25	Isophorone	40.000	42.124	-5.3	68	0.00
26 C	2-Nitrophenol	40.000	42.687	-6.7	68	0.00
27	2,4-Dimethylphenol	40.000	41.865	-4.7	67	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.233	-3.1	66	0.00
29 C	2,4-Dichlorophenol	40.000	41.543	-3.9	67	0.00
30	1,2,4-Trichlorobenzene	40.000	40.830	-2.1	66	0.00
31	Naphthalene	40.000	42.111	-5.3	68	0.00
32	Benzoic acid	40.000	28.775	28.1#	42	-0.02
33	4-Chloroaniline	40.000	42.303	-5.8	69	0.00
34 C	Hexachlorobutadiene	40.000	40.133	-0.3	65	0.00
35	Caprolactam	40.000	44.125	-10.3	72	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.063	-5.2	69	0.00
37	2-Methylnaphthalene	40.000	41.870	-4.7	68	0.00
38	1-Methylnaphthalene	40.000	42.071	-5.2	68	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	65	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.312	-3.3	67	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.984	10.0	57	0.00
42 S	2,4,6-Tribromophenol	80.000	84.752	-5.9	70	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.359	-8.4	70	0.00
44	2,4,5-Trichlorophenol	40.000	43.232	-8.1	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.837	-8.5	70	0.00
46	1,1'-Biphenyl	40.000	42.856	-7.1	70	0.00
47	2-Chloronaphthalene	40.000	42.055	-5.1	69	0.00
48	2-Nitroaniline	40.000	42.744	-6.9	71	0.00
49	Acenaphthylene	40.000	43.165	-7.9	71	0.00
50	Dimethylphthalate	40.000	43.127	-7.8	71	0.00
51	2,6-Dinitrotoluene	40.000	42.131	-5.3	70	0.00
52 C	Acenaphthene	40.000	42.436	-6.1	70	0.00
53	3-Nitroaniline	40.000	43.028	-7.6	71	0.00
54 P	2,4-Dinitrophenol	40.000	38.024	4.9	63	0.00
55	Dibenzofuran	40.000	43.078	-7.7	71	0.00
56 P	4-Nitrophenol	40.000	40.082	-0.2	65	0.00
57	2,4-Dinitrotoluene	40.000	42.593	-6.5	71	0.00
58	Fluorene	40.000	43.070	-7.7	71	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.782	-7.0	70	0.00
60	Diethylphthalate	40.000	43.340	-8.4	72	0.00
61	4-Chlorophenyl-phenylether	40.000	42.355	-5.9	70	0.00
62	4-Nitroaniline	40.000	42.647	-6.6	72	0.00
63	Azobenzene	40.000	42.510	-6.3	70	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	69	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.425	6.4	63	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.867	-4.7	71	0.00
67	4-Bromophenyl-phenylether	40.000	41.257	-3.1	70	0.00
68	Hexachlorobenzene	40.000	40.296	-0.7	69	0.00
69	Atrazine	40.000	39.709	0.7	66	0.00
70 C	Pentachlorophenol	40.000	34.198	14.5	57	0.00
71	Phenanthrene	40.000	42.631	-6.6	73	0.00
72	Anthracene	40.000	42.708	-6.8	73	0.00
73	Carbazole	40.000	42.832	-7.1	73	0.00
74	Di-n-butylphthalate	40.000	44.077	-10.2	73	0.00
75 C	Fluoranthene	40.000	42.898	-7.2	72	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
77	Benzidine	40.000	32.126	19.7	53	0.00
78	Pyrene	40.000	39.975	0.1	73	0.00
79 S	Terphenyl-d14	80.000	76.623	4.2	75	0.00
80	Butylbenzylphthalate	40.000	41.387	-3.5	75	0.00
81	Benzo(a)anthracene	40.000	40.403	-1.0	74	0.00
82	3,3'-Dichlorobenzidine	40.000	39.458	1.4	70	0.00
83	Chrysene	40.000	40.541	-1.4	74	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.550	-3.9	76	0.00
85 c	Di-n-octyl phthalate	40.000	41.814	-4.5	76	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.912	2.7	73	0.00
87 I	Perylene-d12	20.000	20.000	0.0	69	0.00

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88	Benzo(b)fluoranthene	40.000	41.827	-4.6	72	0.00
89	Benzo(k)fluoranthene	40.000	42.474	-6.2	72	0.00
90 C	Benzo(a)pyrene	40.000	42.219	-5.5	72	0.00
91	Dibenzo(a,h)anthracene	40.000	41.991	-5.0	73	0.00
92	Benzo(q,h,i)perylene	40.000	42.183	-5.5	73	0.00

(#) = Out of Range

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