

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG021220\
 Data File : BG044405.D
 Acq On : 12 Feb 2020 12:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 13 01:03:16 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	79	0.00
2	1,4-Dioxane	40.000	42.225	-5.6	80	0.01
3	Pyridine	40.000	44.757	-11.9	78	0.00
4	n-Nitrosodimethylamine	40.000	41.132	-2.8	80	0.01
5 S	2-Fluorophenol	80.000	85.050	-6.3	81	0.00
6	Aniline	40.000	40.706	-1.8	77	0.00
7 S	Phenol-d6	80.000	83.583	-4.5	79	0.00
8	2-Chlorophenol	40.000	41.779	-4.4	79	0.00
9	Benzaldehyde	40.000	38.924	2.7	78	0.00
10 C	Phenol	40.000	41.844	-4.6	79	0.00
11	bis(2-Chloroethyl)ether	40.000	40.404	-1.0	77	0.00
12	1,3-Dichlorobenzene	40.000	42.052	-5.1	81	0.00
13 C	1,4-Dichlorobenzene	40.000	41.835	-4.6	80	0.00
14	1,2-Dichlorobenzene	40.000	41.873	-4.7	80	0.00
15	Benzyl Alcohol	40.000	40.336	-0.8	76	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.103	-2.8	78	0.00
17	2-Methylphenol	40.000	40.704	-1.8	77	0.00
18	Hexachloroethane	40.000	41.580	-3.9	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.644	0.9	75	0.00
20	3+4-Methylphenols	40.000	40.673	-1.7	76	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	41.086	-2.7	76	0.00
23 S	Nitrobenzene-d5	80.000	82.505	-3.1	76	0.00
24	Nitrobenzene	40.000	41.100	-2.8	77	0.00
25	Isophorone	40.000	40.305	-0.8	75	0.00
26 C	2-Nitrophenol	40.000	42.199	-5.5	77	0.00
27	2,4-Dimethylphenol	40.000	41.177	-2.9	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.852	-2.1	75	0.00
29 C	2,4-Dichlorophenol	40.000	42.419	-6.0	78	0.00
30	1,2,4-Trichlorobenzene	40.000	42.074	-5.2	78	0.00
31	Naphthalene	40.000	41.868	-4.7	78	0.00
32	Benzoic acid	40.000	33.733	15.7	65	0.00
33	4-Chloroaniline	40.000	40.923	-2.3	76	0.00
34 C	Hexachlorobutadiene	40.000	41.988	-5.0	77	0.00
35	Caprolactam	40.000	40.993	-2.5	77	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.777	-4.4	78	0.00
37	2-Methylnaphthalene	40.000	41.542	-3.9	77	0.00
38	1-Methylnaphthalene	40.000	41.569	-3.9	77	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.529	-6.3	78	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.024	17.4	58	0.00
42 S	2,4,6-Tribromophenol	80.000	86.743	-8.4	81	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.401	-6.0	77	0.00
44	2,4,5-Trichlorophenol	40.000	43.337	-8.3	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.896	-8.6	79	0.00
46	1,1'-Biphenyl	40.000	42.386	-6.0	78	0.00
47	2-Chloronaphthalene	40.000	42.428	-6.1	79	0.00
48	2-Nitroaniline	40.000	41.551	-3.9	77	0.00
49	Acenaphthylene	40.000	42.917	-7.3	79	0.00
50	Dimethylphthalate	40.000	42.230	-5.6	78	0.00
51	2,6-Dinitrotoluene	40.000	41.998	-5.0	79	0.00
52 C	Acenaphthene	40.000	42.257	-5.6	79	0.00
53	3-Nitroaniline	40.000	42.581	-6.5	79	0.00
54 P	2,4-Dinitrophenol	40.000	34.762	13.1	64	0.00
55	Dibenzofuran	40.000	42.980	-7.4	79	0.00
56 P	4-Nitrophenol	40.000	41.494	-3.7	76	0.00
57	2,4-Dinitrotoluene	40.000	41.989	-5.0	79	0.00
58	Fluorene	40.000	43.071	-7.7	80	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.666	-6.7	79	0.00
60	Diethylphthalate	40.000	42.570	-6.4	80	0.00
61	4-Chlorophenyl-phenylether	40.000	42.609	-6.5	79	0.00
62	4-Nitroaniline	40.000	42.857	-7.1	81	0.00
63	Azobenzene	40.000	42.261	-5.7	79	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	77	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.476	-1.2	76	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.813	-4.5	80	0.00
67	4-Bromophenyl-phenylether	40.000	42.073	-5.2	81	0.00
68	Hexachlorobenzene	40.000	42.388	-6.0	82	0.00
69	Atrazine	40.000	40.296	-0.7	76	0.00
70 C	Pentachlorophenol	40.000	37.682	5.8	71	0.00
71	Phenanthrene	40.000	43.040	-7.6	83	0.00
72	Anthracene	40.000	42.873	-7.2	82	0.00
73	Carbazole	40.000	42.442	-6.1	81	0.00
74	Di-n-butylphthalate	40.000	43.607	-9.0	82	0.00
75 C	Fluoranthene	40.000	43.023	-7.6	82	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	83	0.00
77	Benzidine	40.000	38.212	4.5	70	0.00
78	Pyrene	40.000	40.247	-0.6	82	0.00
79 S	Terphenyl-d14	80.000	76.097	4.9	83	0.00
80	Butylbenzylphthalate	40.000	39.103	2.2	79	0.00
81	Benzo(a)anthracene	40.000	40.338	-0.8	83	0.00
82	3,3'-Dichlorobenzidine	40.000	39.475	1.3	78	0.00
83	Chrysene	40.000	40.303	-0.8	82	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.741	0.6	81	0.00
85 c	Di-n-octyl phthalate	40.000	39.989	0.0	81	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.068	2.3	82	0.00
87 I	Perylene-d12	20.000	20.000	0.0	76	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	43.563	-8.9	83	0.00
89	Benzo(k)fluoranthene	40.000	42.187	-5.5	79	0.00
90 C	Benzo(a)pyrene	40.000	42.621	-6.6	80	0.00
91	Dibenzo(a,h)anthracene	40.000	42.725	-6.8	82	-0.01
92	Benzo(q,h,i)perylene	40.000	42.692	-6.7	82	-0.01

(#) = Out of Range

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