

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082819\
 Data File : BG042525.D
 Acq On : 28 Aug 2019 8:44
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 28 15:16:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 2019
 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	78	0.00
2	1,4-Dioxane	40.000	43.229	-8.1	83	0.00
3	Pyridine	40.000	41.313	-3.3	77	0.00
4	n-Nitrosodimethylamine	40.000	40.745	-1.9	80	0.00
5 S	2-Fluorophenol	80.000	82.546	-3.2	79	0.00
6	Aniline	40.000	39.749	0.6	77	0.00
7 S	Phenol-d6	80.000	79.640	0.4	76	0.00
8	2-Chlorophenol	40.000	41.047	-2.6	79	0.00
9	Benzaldehyde	40.000	40.642	-1.6	94	0.00
10 C	Phenol	40.000	40.340	-0.9	77	0.00
11	bis(2-Chloroethyl)ether	40.000	41.000	-2.5	79	0.00
12	1,3-Dichlorobenzene	40.000	41.339	-3.3	80	0.00
13 C	1,4-Dichlorobenzene	40.000	40.673	-1.7	79	0.00
14	1,2-Dichlorobenzene	40.000	40.679	-1.7	79	0.00
15	Benzyl Alcohol	40.000	40.503	-1.3	78	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.471	1.3	77	-0.01
17	2-Methylphenol	40.000	40.354	-0.9	79	0.00
18	Hexachloroethane	40.000	40.588	-1.5	79	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.805	-2.0	79	0.00
20	3+4-Methylphenols	40.000	39.912	0.2	78	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	79	0.00
22	Acetophenone	40.000	41.289	-3.2	80	0.00
23 S	Nitrobenzene-d5	80.000	82.255	-2.8	80	0.00
24	Nitrobenzene	40.000	40.567	-1.4	79	0.00
25	Isophorone	40.000	40.286	-0.7	77	-0.01
26 C	2-Nitrophenol	40.000	41.114	-2.8	81	0.00
27	2,4-Dimethylphenol	40.000	39.619	1.0	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.589	-1.5	78	0.00
29 C	2,4-Dichlorophenol	40.000	40.875	-2.2	78	0.00
30	1,2,4-Trichlorobenzene	40.000	41.621	-4.1	81	0.00
31	Naphthalene	40.000	40.605	-1.5	78	0.00
32	Benzoic acid	40.000	35.825	10.4	74	0.00
33	4-Chloroaniline	40.000	40.527	-1.3	77	0.00
34 C	Hexachlorobutadiene	40.000	42.266	-5.7	83	0.00
35	Caprolactam	40.000	38.371	4.1	72	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.915	-2.3	78	0.00
37	2-Methylnaphthalene	40.000	40.753	-1.9	77	0.00
38	1-Methylnaphthalene	40.000	41.027	-2.6	78	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.560	-6.4	81	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.902	2.7	77	0.00
42 S	2,4,6-Tribromophenol	80.000	81.799	-2.2	75	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.238	-3.1	78	0.00
44	2,4,5-Trichlorophenol	40.000	41.876	-4.7	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	86.498	-8.1	80	0.00
46	1,1'-Biphenyl	40.000	41.352	-3.4	78	0.00
47	2-Chloronaphthalene	40.000	41.297	-3.2	78	0.00
48	2-Nitroaniline	40.000	40.367	-0.9	76	0.00
49	Acenaphthylene	40.000	41.604	-4.0	77	0.00
50	Dimethylphthalate	40.000	41.675	-4.2	76	0.00
51	2,6-Dinitrotoluene	40.000	41.190	-3.0	76	0.00
52 C	Acenaphthene	40.000	40.654	-1.6	76	0.00
53	3-Nitroaniline	40.000	40.031	-0.1	74	0.00
54 P	2,4-Dinitrophenol	40.000	35.034	12.4	67	0.00
55	Dibenzofuran	40.000	42.103	-5.3	77	0.00
56 P	4-Nitrophenol	40.000	39.333	1.7	73	0.00
57	2,4-Dinitrotoluene	40.000	40.887	-2.2	75	0.00
58	Fluorene	40.000	41.700	-4.3	76	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.413	-3.5	77	0.00
60	Diethylphthalate	40.000	41.003	-2.5	74	0.00
61	4-Chlorophenyl-phenylether	40.000	41.404	-3.5	77	0.00
62	4-Nitroaniline	40.000	40.335	-0.8	73	0.00
63	Azobenzene	40.000	39.923	0.2	74	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	76	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.979	0.1	73	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.003	-2.5	75	0.00
67	4-Bromophenyl-phenylether	40.000	41.249	-3.1	77	0.00
68	Hexachlorobenzene	40.000	40.940	-2.3	76	0.00
69	Atrazine	40.000	36.365	9.1	70	0.00
70 C	Pentachlorophenol	40.000	37.739	5.7	69	0.00
71	Phenanthrene	40.000	42.115	-5.3	76	0.00
72	Anthracene	40.000	42.114	-5.3	75	0.00
73	Carbazole	40.000	41.651	-4.1	75	0.00
74	Di-n-butylphthalate	40.000	42.536	-6.3	75	0.00
75 C	Fluoranthene	40.000	44.249	-10.6	78	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	78	0.00
77	Benzidine	40.000	34.735	13.2	77	0.00
78	Pyrene	40.000	42.390	-6.0	78	0.00
79 S	Terphenyl-d14	80.000	84.299	-5.4	79	0.00
80	Butylbenzylphthalate	40.000	41.028	-2.6	77	0.00
81	Benzo(a)anthracene	40.000	42.311	-5.8	78	0.00
82	3,3'-Dichlorobenzidine	40.000	40.325	-0.8	76	0.00
83	Chrysene	40.000	41.993	-5.0	77	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.155	-2.9	76	0.00
85 c	Di-n-octyl phthalate	40.000	41.091	-2.7	76	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	40.027	-0.1	76	-0.02
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	41.336	-3.3	74	0.00
89	Benzo(k)fluoranthene	40.000	42.675	-6.7	78	0.00
90 C	Benzo(a)pyrene	40.000	42.269	-5.7	77	0.00
91	Dibenzo(a,h)anthracene	40.000	40.970	-2.4	76	-0.01
92	Benzo(q,h,i)perylene	40.000	40.904	-2.3	76	-0.01

(#) = Out of Range

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