

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082418\
 Data File : BG036379.D
 Acq On : 23 Aug 2018 16:15
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 16:57:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 2018
 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	102	0.00
2	1,4-Dioxane	40.000	37.145	7.1	99	0.00
3	Pyridine	40.000	38.820	2.9	98	0.00
4	n-Nitrosodimethylamine	40.000	35.999	10.0	92	0.00
5 S	2-Fluorophenol	80.000	76.874	3.9	98	0.00
6	Aniline	40.000	38.005	5.0	98	0.00
7 S	Phenol-d6	80.000	76.496	4.4	98	0.00
8	2-Chlorophenol	40.000	37.723	5.7	97	0.00
9	Benzaldehyde	40.000	36.162	9.6	99	0.00
10 C	Phenol	40.000	38.208	4.5	98	0.00
11	bis(2-Chloroethyl)ether	40.000	37.708	5.7	98	0.00
12	1,3-Dichlorobenzene	40.000	38.157	4.6	100	0.00
13 C	1,4-Dichlorobenzene	40.000	37.535	6.2	98	0.00
14	1,2-Dichlorobenzene	40.000	37.424	6.4	98	0.00
15	Benzyl Alcohol	40.000	38.332	4.2	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.920	10.2	94	0.00
17	2-Methylphenol	40.000	37.941	5.1	98	0.00
18	Hexachloroethane	40.000	37.416	6.5	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.102	7.2	96	0.00
20	3+4-Methylphenols	40.000	38.284	4.3	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	36.904	7.7	97	0.00
23 S	Nitrobenzene-d5	80.000	82.158	-2.7	105	0.00
24	Nitrobenzene	40.000	38.884	2.8	99	0.00
25	Isophorone	40.000	37.060	7.3	97	0.00
26 C	2-Nitrophenol	40.000	39.296	1.8	102	0.00
27	2,4-Dimethylphenol	40.000	36.949	7.6	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.995	7.5	97	0.00
29 C	2,4-Dichlorophenol	40.000	39.499	1.3	101	0.00
30	1,2,4-Trichlorobenzene	40.000	38.025	4.9	101	0.00
31	Naphthalene	40.000	37.346	6.6	98	0.00
32	Benzoic acid	40.000	35.540	11.2	94	0.00
33	4-Chloroaniline	40.000	38.363	4.1	100	0.00
34 C	Hexachlorobutadiene	40.000	38.105	4.7	99	0.00
35	Caprolactam	40.000	39.198	2.0	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.660	3.4	99	0.00
37	2-Methylnaphthalene	40.000	37.884	5.3	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.480	6.3	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.747	8.1	96	0.00
41 S	2,4,6-Tribromophenol	80.000	81.791	-2.2	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.484	1.3	103	0.00
43	2,4,5-Trichlorophenol	40.000	38.870	2.8	100	0.00
44 S	2-Fluorobiphenyl	80.000	78.063	2.4	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.815	8.0	100	0.00
46	2-Chloronaphthalene	40.000	37.496	6.3	100	0.00
47	2-Nitroaniline	40.000	39.955	0.1	100	0.00
48	Acenaphthylene	40.000	37.671	5.8	100	0.00
49	Dimethylphthalate	40.000	38.238	4.4	101	0.00
50	2,6-Dinitrotoluene	40.000	39.756	0.6	104	0.00
51 C	Acenaphthene	40.000	37.673	5.8	100	0.00
52	3-Nitroaniline	40.000	41.365	-3.4	102	0.00
53 P	2,4-Dinitrophenol	40.000	41.664	-4.2	109	0.00
54	Dibenzofuran	40.000	37.815	5.5	101	0.00
55 P	4-Nitrophenol	40.000	39.794	0.5	100	0.00
56	2,4-Dinitrotoluene	40.000	41.643	-4.1	107	0.00
57	Fluorene	40.000	38.237	4.4	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.339	-3.3	106	0.00
59	Diethylphthalate	40.000	38.228	4.4	100	0.00
60	4-Chlorophenyl-phenylether	40.000	37.838	5.4	102	0.00
61	4-Nitroaniline	40.000	41.347	-3.4	102	0.00
62	Azobenzene	40.000	37.213	7.0	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.232	6.9	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.804	8.0	102	0.00
66	4-Bromophenyl-phenylether	40.000	38.097	4.8	104	0.00
67	Hexachlorobenzene	40.000	38.030	4.9	103	0.00
68	Atrazine	40.000	36.370	9.1	101	0.00
69 C	Pentachlorophenol	40.000	40.405	-1.0	102	0.00
70	Phenanthrene	40.000	37.600	6.0	102	0.00
71	Anthracene	40.000	37.094	7.3	100	0.00
72	Carbazole	40.000	37.772	5.6	101	0.00
73	Di-n-butylphthalate	40.000	38.330	4.2	101	0.00
74 C	Fluoranthene	40.000	38.212	4.5	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	35.312	11.7	103	0.00
77	Pyrene	40.000	37.761	5.6	102	0.00
78 S	Terphenyl-d14	80.000	79.031	1.2	109	0.00
79	Butylbenzylphthalate	40.000	38.701	3.2	102	0.00
80	Benzo(a)anthracene	40.000	37.432	6.4	104	0.00
81	3,3'-Dichlorobenzidine	40.000	38.749	3.1	103	0.00
82	Chrysene	40.000	37.323	6.7	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.850	5.4	101	-0.01
84 c	Di-n-octyl phthalate	40.000	38.888	2.8	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.367	4.1	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.00
87	Benzo(b)fluoranthene	40.000	37.910	5.2	103	0.00

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88	Benzo(k)fluoranthene	40.000	37.603	6.0	104	0.00
89 C	Benzo(a)pyrene	40.000	37.676	5.8	103	0.00
90	Dibenzo(a,h)anthracene	40.000	37.216	7.0	102	-0.02
91	Benzo(a,h,i)perylene	40.000	37.585	6.0	103	-0.01

(#) = Out of Range

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