

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG112718\
 Data File : BG038166.D
 Acq On : 27 Nov 2018 14:19
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 27 15:05:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	73	0.00
2	1,4-Dioxane	40.000	38.807	3.0	74	0.00
3	Pyridine	40.000	38.529	3.7	69	0.00
4	n-Nitrosodimethylamine	40.000	45.425	-13.6	81	0.00
5 S	2-Fluorophenol	80.000	82.587	-3.2	75	0.00
6	Aniline	40.000	40.956	-2.4	73	0.00
7 S	Phenol-d6	80.000	84.026	-5.0	75	0.00
8	2-Chlorophenol	40.000	42.277	-5.7	76	0.00
9	Benzaldehyde	40.000	37.512	6.2	68	0.00
10 C	Phenol	40.000	42.227	-5.6	75	0.00
11	bis(2-Chloroethyl)ether	40.000	41.749	-4.4	76	0.00
12	1,3-Dichlorobenzene	40.000	40.994	-2.5	75	0.00
13 C	1,4-Dichlorobenzene	40.000	41.067	-2.7	74	0.00
14	1,2-Dichlorobenzene	40.000	41.325	-3.3	76	0.00
15	Benzyl Alcohol	40.000	45.636	-14.1	79	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.629	-16.6	84	0.00
17	2-Methylphenol	40.000	42.070	-5.2	75	0.00
18	Hexachloroethane	40.000	41.875	-4.7	76	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.878	-4.7	75	0.00
20	3+4-Methylphenols	40.000	41.836	-4.6	75	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	74	0.00
22	Acetophenone	40.000	41.094	-2.7	75	0.00
23 S	Nitrobenzene-d5	80.000	86.391	-8.0	79	0.00
24	Nitrobenzene	40.000	43.069	-7.7	80	0.00
25	Isophorone	40.000	40.416	-1.0	74	0.00
26 C	2-Nitrophenol	40.000	42.650	-6.6	76	0.00
27	2,4-Dimethylphenol	40.000	41.955	-4.9	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.955	-2.4	75	0.00
29 C	2,4-Dichlorophenol	40.000	41.896	-4.7	75	0.00
30	1,2,4-Trichlorobenzene	40.000	40.846	-2.1	75	0.00
31	Naphthalene	40.000	40.475	-1.2	75	0.00
32	Benzoic acid	40.000	41.045	-2.6	83	0.02
33	4-Chloroaniline	40.000	40.369	-0.9	74	0.00
34 C	Hexachlorobutadiene	40.000	41.669	-4.2	76	0.00
35	Caprolactam	40.000	39.578	1.1	71	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.500	-3.8	74	0.00
37	2-Methylnaphthalene	40.000	40.253	-0.6	75	0.00
38	1-Methylnaphthalene	40.000	40.409	-1.0	75	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.613	-6.5	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.183	2.0	68	0.00
42 S	2,4,6-Tribromophenol	80.000	81.666	-2.1	72	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.162	-2.9	72	0.00
44	2,4,5-Trichlorophenol	40.000	40.165	-0.4	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	82.758	-3.4	75	0.00
46	1,1'-Biphenyl	40.000	41.547	-3.9	75	0.00
47	2-Chloronaphthalene	40.000	41.098	-2.7	74	0.00
48	2-Nitroaniline	40.000	45.051	-12.6	78	0.00
49	Acenaphthylene	40.000	41.376	-3.4	74	0.00
50	Dimethylphthalate	40.000	40.770	-1.9	73	0.00
51	2,6-Dinitrotoluene	40.000	42.277	-5.7	74	0.00
52 C	Acenaphthene	40.000	41.159	-2.9	73	0.00
53	3-Nitroaniline	40.000	42.100	-5.3	75	0.00
54 P	2,4-Dinitrophenol	40.000	39.822	0.4	73	0.00
55	Dibenzofuran	40.000	40.965	-2.4	74	0.00
56 P	4-Nitrophenol	40.000	37.160	7.1	65	0.00
57	2,4-Dinitrotoluene	40.000	42.283	-5.7	73	0.00
58	Fluorene	40.000	40.525	-1.3	73	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.451	-1.1	69	0.00
60	Diethylphthalate	40.000	41.043	-2.6	74	0.00
61	4-Chlorophenyl-phenylether	40.000	40.831	-2.1	73	0.00
62	4-Nitroaniline	40.000	41.196	-3.0	71	0.00
63	Azobenzene	40.000	42.412	-6.0	76	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	71	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.277	1.8	67	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.865	-4.7	73	0.00
67	4-Bromophenyl-phenylether	40.000	42.689	-6.7	74	0.00
68	Hexachlorobenzene	40.000	41.713	-4.3	73	0.00
69	Atrazine	40.000	41.074	-2.7	71	0.00
70 C	Pentachlorophenol	40.000	39.763	0.6	66	0.00
71	Phenanthrene	40.000	41.706	-4.3	74	0.00
72	Anthracene	40.000	41.890	-4.7	74	0.00
73	Carbazole	40.000	41.935	-4.8	73	0.00
74	Di-n-butylphthalate	40.000	43.401	-8.5	75	0.00
75 C	Fluoranthene	40.000	41.888	-4.7	74	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	71	0.00
77	Benzidine	40.000	40.762	-1.9	65	0.00
78	Pyrene	40.000	41.955	-4.9	74	0.00
79 S	Terphenyl-d14	80.000	85.383	-6.7	75	0.00
80	Butylbenzylphthalate	40.000	42.748	-6.9	74	0.00
81	Benzo(a)anthracene	40.000	41.892	-4.7	74	0.00
82	3,3'-Dichlorobenzidine	40.000	41.643	-4.1	70	0.00
83	Chrysene	40.000	41.484	-3.7	73	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.232	-5.6	74	0.00
85 c	Di-n-octyl phthalate	40.000	43.596	-9.0	74	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.458	-1.1	70	0.00
87 I	Perylene-d12	20.000	20.000	0.0	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.676	-1.7	72	0.00
89	Benzo(k)fluoranthene	40.000	42.448	-6.1	76	0.00
90 C	Benzo(a)pyrene	40.000	41.747	-4.4	74	0.00
91	Dibenzo(a,h)anthracene	40.000	39.306	1.7	70	0.00
92	Benzo(q,h,i)perylene	40.000	39.102	2.2	69	0.02

(#) = Out of Range

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