

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111618\
 Data File : BG038048.D
 Acq On : 17 Nov 2018 00:31
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 17 03:36:31 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	84	0.00
2	1,4-Dioxane	40.000	41.286	-3.2	91	0.00
3	Pyridine	40.000	41.078	-2.7	85	0.00
4	n-Nitrosodimethylamine	40.000	45.234	-13.1	94	0.00
5 S	2-Fluorophenol	80.000	84.824	-6.0	89	0.00
6	Aniline	40.000	41.009	-2.5	85	0.00
7 S	Phenol-d6	80.000	83.960	-4.9	87	0.00
8	2-Chlorophenol	40.000	41.730	-4.3	87	0.00
9	Benzaldehyde	40.000	40.765	-1.9	85	0.00
10 C	Phenol	40.000	42.237	-5.6	87	0.00
11	bis(2-Chloroethyl)ether	40.000	42.024	-5.1	88	0.00
12	1,3-Dichlorobenzene	40.000	41.608	-4.0	88	0.00
13 C	1,4-Dichlorobenzene	40.000	41.152	-2.9	86	0.00
14	1,2-Dichlorobenzene	40.000	41.224	-3.1	88	0.00
15	Benzyl Alcohol	40.000	44.030	-10.1	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.249	-8.1	91	0.00
17	2-Methylphenol	40.000	42.040	-5.1	86	0.00
18	Hexachloroethane	40.000	42.392	-6.0	89	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.321	-0.8	84	0.00
20	3+4-Methylphenols	40.000	41.661	-4.2	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	41.124	-2.8	85	0.00
23 S	Nitrobenzene-d5	80.000	84.495	-5.6	87	0.00
24	Nitrobenzene	40.000	42.988	-7.5	90	0.00
25	Isophorone	40.000	40.935	-2.3	85	0.00
26 C	2-Nitrophenol	40.000	41.648	-4.1	84	0.00
27	2,4-Dimethylphenol	40.000	42.083	-5.2	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.955	-4.9	86	0.00
29 C	2,4-Dichlorophenol	40.000	41.907	-4.8	85	0.00
30	1,2,4-Trichlorobenzene	40.000	41.223	-3.1	86	0.00
31	Naphthalene	40.000	41.323	-3.3	86	0.00
32	Benzoic acid	40.000	44.832	-12.1	106	0.01
33	4-Chloroaniline	40.000	40.226	-0.6	83	0.00
34 C	Hexachlorobutadiene	40.000	41.099	-2.7	85	0.00
35	Caprolactam	40.000	39.308	1.7	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.560	-3.9	84	0.00
37	2-Methylnaphthalene	40.000	40.440	-1.1	85	0.00
38	1-Methylnaphthalene	40.000	40.504	-1.3	85	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	42.053	-5.1	86	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.036	-2.6	81	0.00
42 S	2,4,6-Tribromophenol	80.000	79.346	0.8	80	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.746	-1.9	82	0.00
44	2,4,5-Trichlorophenol	40.000	40.040	-0.1	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.816	-2.3	85	0.00
46	1,1'-Biphenyl	40.000	41.002	-2.5	84	0.00
47	2-Chloronaphthalene	40.000	40.827	-2.1	84	0.00
48	2-Nitroaniline	40.000	43.674	-9.2	86	0.00
49	Acenaphthylene	40.000	41.353	-3.4	85	0.00
50	Dimethylphthalate	40.000	40.154	-0.4	82	0.00
51	2,6-Dinitrotoluene	40.000	41.383	-3.5	83	0.00
52 C	Acenaphthene	40.000	41.532	-3.8	84	0.00
53	3-Nitroaniline	40.000	41.294	-3.2	84	0.00
54 P	2,4-Dinitrophenol	40.000	46.947	-17.4	103	0.00
55	Dibenzofuran	40.000	40.693	-1.7	84	0.00
56 P	4-Nitrophenol	40.000	39.069	2.3	78	0.00
57	2,4-Dinitrotoluene	40.000	42.170	-5.4	83	0.00
58	Fluorene	40.000	40.739	-1.8	84	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.834	-2.1	80	0.00
60	Diethylphthalate	40.000	40.023	-0.1	83	0.00
61	4-Chlorophenyl-phenylether	40.000	40.092	-0.2	82	0.00
62	4-Nitroaniline	40.000	41.937	-4.8	83	0.00
63	Azobenzene	40.000	41.610	-4.0	86	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	81	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.618	3.5	75	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.433	-3.6	83	0.00
67	4-Bromophenyl-phenylether	40.000	41.350	-3.4	82	0.00
68	Hexachlorobenzene	40.000	40.370	-0.9	81	0.00
69	Atrazine	40.000	42.715	-6.8	84	0.00
70 C	Pentachlorophenol	40.000	40.774	-1.9	78	0.00
71	Phenanthrene	40.000	40.881	-2.2	83	0.00
72	Anthracene	40.000	41.582	-4.0	84	0.00
73	Carbazole	40.000	41.484	-3.7	82	0.00
74	Di-n-butylphthalate	40.000	42.044	-5.1	83	0.00
75 C	Fluoranthene	40.000	41.363	-3.4	83	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
77	Benzidine	40.000	41.547	-3.9	76	0.00
78	Pyrene	40.000	41.457	-3.6	83	0.00
79 S	Terphenyl-d14	80.000	83.339	-4.2	83	0.00
80	Butylbenzylphthalate	40.000	42.199	-5.5	83	0.00
81	Benzo(a)anthracene	40.000	41.500	-3.8	84	0.00
82	3,3'-Dichlorobenzidine	40.000	41.654	-4.1	80	0.00
83	Chrysene	40.000	41.604	-4.0	84	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.034	-5.1	84	0.00
85 c	Di-n-octyl phthalate	40.000	43.022	-7.6	83	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	42.613	-6.5	84	0.00
87 I	Perylene-d12	20.000	20.000	0.0	82	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.622	-4.1	83	0.00
89	Benzo(k)fluoranthene	40.000	42.496	-6.2	86	0.00
90 C	Benzo(a)pyrene	40.000	42.494	-6.2	85	0.00
91	Dibenzo(a,h)anthracene	40.000	42.169	-5.4	84	-0.01
92	Benzo(q,h,i)perylene	40.000	42.036	-5.1	84	0.00

(#) = Out of Range

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