

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072318\
 Data File : BG035821.D
 Acq On : 23 Jul 2018 10:47
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 11:45:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 20 15:28:54 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	90	0.00
2	1,4-Dioxane	40.000	40.120	-0.3	97	0.00
3	Pyridine	40.000	38.406	4.0	83	0.00
4	n-Nitrosodimethylamine	40.000	36.891	7.8	84	0.00
5 S	2-Fluorophenol	80.000	82.651	-3.3	92	0.00
6	Aniline	40.000	39.120	2.2	88	0.00
7 S	Phenol-d6	80.000	81.119	-1.4	90	0.00
8	2-Chlorophenol	40.000	41.279	-3.2	92	0.00
9	Benzaldehyde	40.000	37.820	5.4	83	0.00
10 C	Phenol	40.000	41.840	-4.6	92	0.00
11	bis(2-Chloroethyl)ether	40.000	41.236	-3.1	93	0.00
12	1,3-Dichlorobenzene	40.000	42.374	-5.9	96	0.00
13 C	1,4-Dichlorobenzene	40.000	42.606	-6.5	96	0.00
14	1,2-Dichlorobenzene	40.000	42.359	-5.9	96	0.00
15	Benzyl Alcohol	40.000	38.648	3.4	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.527	3.7	87	0.00
17	2-Methylphenol	40.000	40.365	-0.9	89	0.00
18	Hexachloroethane	40.000	40.827	-2.1	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.699	8.3	84	0.00
20	3+4-Methylphenols	40.000	41.213	-3.0	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	39.460	1.3	89	0.00
23 S	Nitrobenzene-d5	80.000	79.021	1.2	87	0.00
24	Nitrobenzene	40.000	37.998	5.0	85	0.00
25	Isophorone	40.000	37.052	7.4	82	0.00
26 C	2-Nitrophenol	40.000	44.393	-11.0	95	0.00
27	2,4-Dimethylphenol	40.000	41.477	-3.7	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.980	2.6	86	0.00
29 C	2,4-Dichlorophenol	40.000	43.694	-9.2	93	0.00
30	1,2,4-Trichlorobenzene	40.000	41.572	-3.9	93	0.00
31	Naphthalene	40.000	40.185	-0.5	92	0.00
32	Benzoic acid	40.000	33.459	16.4	73	0.00
33	4-Chloroaniline	40.000	39.204	2.0	88	0.00
34 C	Hexachlorobutadiene	40.000	41.775	-4.4	94	0.00
35	Caprolactam	40.000	37.588	6.0	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.377	-3.4	90	0.00
37	2-Methylnaphthalene	40.000	41.091	-2.7	91	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.856	-2.1	92	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.508	6.2	81	0.00
41 S	2,4,6-Tribromophenol	80.000	86.154	-7.7	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.288	-8.2	91	0.00
43	2,4,5-Trichlorophenol	40.000	42.715	-6.8	97	0.00
44 S	2-Fluorobiphenyl	80.000	81.268	-1.6	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.329	-3.3	92	0.00
46	2-Chloronaphthalene	40.000	41.084	-2.7	93	0.00
47	2-Nitroaniline	40.000	42.018	-5.0	92	0.00
48	Acenaphthylene	40.000	40.801	-2.0	91	0.00
49	Dimethylphthalate	40.000	40.608	-1.5	92	0.00
50	2,6-Dinitrotoluene	40.000	44.842	-12.1	98	0.00
51 C	Acenaphthene	40.000	40.370	-0.9	91	0.00
52	3-Nitroaniline	40.000	43.425	-8.6	93	0.00
53 P	2,4-Dinitrophenol	40.000	35.139	12.2	80	0.00
54	Dibenzofuran	40.000	41.757	-4.4	93	0.00
55 P	4-Nitrophenol	40.000	41.891	-4.7	90	0.00
56	2,4-Dinitrotoluene	40.000	45.487	-13.7	96	0.00
57	Fluorene	40.000	41.606	-4.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.613	-6.5	93	0.00
59	Diethylphthalate	40.000	40.607	-1.5	91	0.00
60	4-Chlorophenyl-phenylether	40.000	41.668	-4.2	95	0.00
61	4-Nitroaniline	40.000	44.080	-10.2	94	0.00
62	Azobenzene	40.000	39.746	0.6	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.779	5.6	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.713	-1.8	93	0.00
66	4-Bromophenyl-phenylether	40.000	41.127	-2.8	93	0.00
67	Hexachlorobenzene	40.000	42.433	-6.1	98	0.00
68	Atrazine	40.000	39.666	0.8	88	0.00
69 C	Pentachlorophenol	40.000	35.351	11.6	78	0.00
70	Phenanthrene	40.000	40.921	-2.3	95	0.00
71	Anthracene	40.000	41.735	-4.3	97	0.00
72	Carbazole	40.000	41.719	-4.3	96	0.00
73	Di-n-butylphthalate	40.000	41.410	-3.5	95	0.00
74 C	Fluoranthene	40.000	41.019	-2.5	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	46.402	-16.0	118	0.00
77	Pyrene	40.000	39.688	0.8	98	0.00
78 S	Terphenyl-d14	80.000	80.727	-0.9	99	0.00
79	Butylbenzylphthalate	40.000	43.033	-7.6	102	0.00
80	Benzo(a)anthracene	40.000	40.973	-2.4	101	0.00
81	3,3'-Dichlorobenzidine	40.000	42.782	-7.0	102	0.00
82	Chrysene	40.000	41.276	-3.2	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.752	-9.4	103	0.00
84 c	Di-n-octyl phthalate	40.000	44.934	-12.3	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.613	-6.5	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	40.449	-1.1	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.829	-2.1	103	0.00
89 C	Benzo(a)pyrene	40.000	40.714	-1.8	102	0.00
90	Dibenzo(a,h)anthracene	40.000	41.298	-3.2	104	0.00
91	Benzo(a,h,i)perylene	40.000	40.783	-2.0	102	0.00

(#) = Out of Range

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