

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071318\
 Data File : BG035643.D
 Acq On : 13 Jul 2018 23:58
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 01:21:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 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	113	0.00
2	1,4-Dioxane	40.000	33.946	15.1	104	0.00
3	Pyridine	40.000	37.382	6.5	102	0.00
4	n-Nitrosodimethylamine	40.000	36.762	8.1	105	0.00
5 S	2-Fluorophenol	80.000	75.498	5.6	106	0.00
6	Aniline	40.000	38.706	3.2	110	0.00
7 S	Phenol-d6	80.000	79.186	1.0	111	0.00
8	2-Chlorophenol	40.000	38.090	4.8	108	0.00
9	Benzaldehyde	40.000	37.570	6.1	104	0.00
10 C	Phenol	40.000	41.241	-3.1	115	0.00
11	bis(2-Chloroethyl)ether	40.000	39.055	2.4	111	0.00
12	1,3-Dichlorobenzene	40.000	37.374	6.6	107	0.00
13 C	1,4-Dichlorobenzene	40.000	38.348	4.1	109	0.00
14	1,2-Dichlorobenzene	40.000	38.712	3.2	111	0.00
15	Benzyl Alcohol	40.000	39.489	1.3	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.957	-17.4	134	0.00
17	2-Methylphenol	40.000	39.896	0.3	111	0.00
18	Hexachloroethane	40.000	37.463	6.3	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.730	3.2	112	0.00
20	3+4-Methylphenols	40.000	40.529	-1.3	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	37.569	6.1	110	0.00
23 S	Nitrobenzene-d5	80.000	76.932	3.8	110	0.00
24	Nitrobenzene	40.000	38.176	4.6	111	0.00
25	Isophorone	40.000	37.714	5.7	109	0.00
26 C	2-Nitrophenol	40.000	40.344	-0.9	113	0.00
27	2,4-Dimethylphenol	40.000	39.010	2.5	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.740	5.6	109	0.00
29 C	2,4-Dichlorophenol	40.000	40.295	-0.7	112	0.00
30	1,2,4-Trichlorobenzene	40.000	39.227	1.9	114	0.00
31	Naphthalene	40.000	37.765	5.6	112	0.00
32	Benzoic acid	40.000	32.210	19.5	92	0.00
33	4-Chloroaniline	40.000	38.990	2.5	114	0.00
34 C	Hexachlorobutadiene	40.000	38.196	4.5	112	0.00
35	Caprolactam	40.000	37.682	5.8	113	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.610	1.0	112	0.00
37	2-Methylnaphthalene	40.000	39.477	1.3	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.597	3.5	117	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.162	4.6	111	0.00
41 S	2,4,6-Tribromophenol	80.000	79.132	1.1	117	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.677	0.8	112	0.00
43	2,4,5-Trichlorophenol	40.000	39.764	0.6	121	0.00
44 S	2-Fluorobiphenyl	80.000	75.411	5.7	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.094	2.3	117	0.00
46	2-Chloronaphthalene	40.000	37.998	5.0	115	0.00
47	2-Nitroaniline	40.000	40.082	-0.2	117	0.00
48	Acenaphthylene	40.000	38.118	4.7	114	0.00
49	Dimethylphthalate	40.000	37.370	6.6	114	0.00
50	2,6-Dinitrotoluene	40.000	40.483	-1.2	118	0.00
51 C	Acenaphthene	40.000	38.108	4.7	116	0.00
52	3-Nitroaniline	40.000	39.524	1.2	114	0.00
53 P	2,4-Dinitrophenol	40.000	37.710	5.7	116	0.00
54	Dibenzofuran	40.000	38.531	3.7	116	0.00
55 P	4-Nitrophenol	40.000	37.724	5.7	109	0.00
56	2,4-Dinitrotoluene	40.000	40.083	-0.2	113	0.00
57	Fluorene	40.000	38.371	4.1	117	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.674	-1.7	120	0.00
59	Diethylphthalate	40.000	37.278	6.8	112	0.00
60	4-Chlorophenyl-phenylether	40.000	37.951	5.1	116	0.00
61	4-Nitroaniline	40.000	39.974	0.1	115	0.00
62	Azobenzene	40.000	37.406	6.5	113	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.652	5.9	111	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.268	1.8	115	0.00
66	4-Bromophenyl-phenylether	40.000	39.095	2.3	113	0.00
67	Hexachlorobenzene	40.000	38.323	4.2	113	0.00
68	Atrazine	40.000	38.086	4.8	108	0.00
69 C	Pentachlorophenol	40.000	36.629	8.4	104	0.00
70	Phenanthrene	40.000	38.390	4.0	114	0.00
71	Anthracene	40.000	38.394	4.0	113	0.00
72	Carbazole	40.000	37.556	6.1	110	0.00
73	Di-n-butylphthalate	40.000	37.130	7.2	108	0.00
74 C	Fluoranthene	40.000	36.886	7.8	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	44.416	-11.0	130	0.00
77	Pyrene	40.000	38.473	3.8	109	0.00
78 S	Terphenyl-d14	80.000	76.058	4.9	107	0.00
79	Butylbenzylphthalate	40.000	39.296	1.8	107	0.00
80	Benzo(a)anthracene	40.000	37.768	5.6	107	0.00
81	3,3'-Dichlorobenzidine	40.000	39.890	0.3	109	0.00
82	Chrysene	40.000	37.780	5.5	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.341	1.6	107	0.00
84 c	Di-n-octyl phthalate	40.000	39.341	1.6	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.818	0.5	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.00
87	Benzo(b)fluoranthene	40.000	38.072	4.8	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.772	5.6	107	0.00
89 C	Benzo(a)pyrene	40.000	37.940	5.2	107	0.00
90	Dibenzo(a,h)anthracene	40.000	38.827	2.9	110	0.00
91	Benzo(a,h,i)perylene	40.000	38.511	3.7	109	0.00

(#) = Out of Range

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