

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072618\
 Data File : BG035912.D
 Acq On : 26 Jul 2018 17:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 27 08:38:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 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	31.817	20.5	87	0.00
3	Pyridine	40.000	35.036	12.4	86	0.00
4	n-Nitrosodimethylamine	40.000	32.022	19.9	82	0.00
5 S	2-Fluorophenol	80.000	70.364	12.0	89	0.00
6	Aniline	40.000	36.655	8.4	93	0.00
7 S	Phenol-d6	80.000	76.453	4.4	96	0.00
8	2-Chlorophenol	40.000	39.968	0.1	101	0.00
9	Benzaldehyde	40.000	34.229	14.4	85	0.00
10 C	Phenol	40.000	38.774	3.1	97	0.00
11	bis(2-Chloroethyl)ether	40.000	37.887	5.3	96	0.00
12	1,3-Dichlorobenzene	40.000	37.616	6.0	97	0.00
13 C	1,4-Dichlorobenzene	40.000	37.598	6.0	96	0.00
14	1,2-Dichlorobenzene	40.000	38.996	2.5	100	0.00
15	Benzyl Alcohol	40.000	37.074	7.3	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.708	10.7	91	0.00
17	2-Methylphenol	40.000	38.930	2.7	97	0.00
18	Hexachloroethane	40.000	36.920	7.7	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.538	3.7	100	0.00
20	3+4-Methylphenols	40.000	39.686	0.8	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	37.705	5.7	98	0.00
23 S	Nitrobenzene-d5	80.000	77.435	3.2	98	0.00
24	Nitrobenzene	40.000	37.697	5.8	97	0.00
25	Isophorone	40.000	37.641	5.9	96	0.00
26 C	2-Nitrophenol	40.000	44.805	-12.0	111	0.00
27	2,4-Dimethylphenol	40.000	39.606	1.0	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.198	4.5	97	0.00
29 C	2,4-Dichlorophenol	40.000	42.303	-5.8	104	0.00
30	1,2,4-Trichlorobenzene	40.000	40.924	-2.3	106	0.00
31	Naphthalene	40.000	39.268	1.8	103	0.00
32	Benzoic acid	40.000	34.197	14.5	86	0.00
33	4-Chloroaniline	40.000	40.204	-0.5	104	0.00
34 C	Hexachlorobutadiene	40.000	39.665	0.8	102	0.00
35	Caprolactam	40.000	37.293	6.8	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.140	-2.9	103	0.00
37	2-Methylnaphthalene	40.000	41.276	-3.2	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.263	4.3	109	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.439	6.4	102	0.00
41 S	2,4,6-Tribromophenol	80.000	80.920	-1.2	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.120	-0.3	106	0.00
43	2,4,5-Trichlorophenol	40.000	39.016	2.5	111	0.00
44 S	2-Fluorobiphenyl	80.000	76.398	4.5	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.372	4.1	107	0.00
46	2-Chloronaphthalene	40.000	39.017	2.5	111	0.00
47	2-Nitroaniline	40.000	38.046	4.9	105	0.00
48	Acenaphthylene	40.000	38.775	3.1	109	0.00
49	Dimethylphthalate	40.000	37.157	7.1	107	0.00
50	2,6-Dinitrotoluene	40.000	41.100	-2.8	113	0.00
51 C	Acenaphthene	40.000	38.089	4.8	109	0.00
52	3-Nitroaniline	40.000	38.022	4.9	103	0.00
53 P	2,4-Dinitrophenol	40.000	35.950	10.1	103	0.00
54	Dibenzofuran	40.000	38.742	3.1	109	0.00
55 P	4-Nitrophenol	40.000	36.137	9.7	98	0.00
56	2,4-Dinitrotoluene	40.000	41.364	-3.4	110	0.00
57	Fluorene	40.000	38.708	3.2	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.451	1.4	109	0.00
59	Diethylphthalate	40.000	36.683	8.3	104	0.00
60	4-Chlorophenyl-phenylether	40.000	39.272	1.8	112	0.00
61	4-Nitroaniline	40.000	37.862	5.3	102	0.00
62	Azobenzene	40.000	36.307	9.2	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.616	-6.5	115	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.005	-0.0	108	0.00
66	4-Bromophenyl-phenylether	40.000	41.529	-3.8	110	0.00
67	Hexachlorobenzene	40.000	40.759	-1.9	110	0.00
68	Atrazine	40.000	35.821	10.4	93	0.00
69 C	Pentachlorophenol	40.000	38.017	5.0	99	0.00
70	Phenanthrene	40.000	38.803	3.0	106	0.00
71	Anthracene	40.000	39.034	2.4	106	0.00
72	Carbazole	40.000	37.346	6.6	101	0.00
73	Di-n-butylphthalate	40.000	36.830	7.9	99	0.00
74 C	Fluoranthene	40.000	37.550	6.1	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	32.082	19.8	90	0.00
77	Pyrene	40.000	37.487	6.3	102	0.00
78 S	Terphenyl-d14	80.000	76.061	4.9	103	0.00
79	Butylbenzylphthalate	40.000	39.561	1.1	103	0.00
80	Benzo(a)anthracene	40.000	37.669	5.8	102	0.00
81	3,3'-Dichlorobenzidine	40.000	40.258	-0.6	106	0.00
82	Chrysene	40.000	38.078	4.8	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.056	-0.1	104	0.00
84 c	Di-n-octyl phthalate	40.000	40.571	-1.4	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.781	0.5	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	38.684	3.3	107	0.00

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88	Benzo(k)fluoranthene	40.000	38.406	4.0	104	0.00
89 C	Benzo(a)pyrene	40.000	38.975	2.6	105	0.00
90	Dibenzo(a,h)anthracene	40.000	38.945	2.6	105	0.00
91	Benzo(g,h,i)perylene	40.000	39.076	2.3	105	0.00

(#) = Out of Range

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