

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072518\
 Data File : BG035875.D
 Acq On : 25 Jul 2018 15:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 25 17:20:53 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	103	0.00
2	1,4-Dioxane	40.000	32.833	17.9	91	0.00
3	Pyridine	40.000	35.449	11.4	88	0.00
4	n-Nitrosodimethylamine	40.000	32.699	18.3	85	0.00
5 S	2-Fluorophenol	80.000	71.621	10.5	91	0.00
6	Aniline	40.000	37.403	6.5	96	0.00
7 S	Phenol-d6	80.000	75.521	5.6	96	0.00
8	2-Chlorophenol	40.000	39.140	2.1	100	0.00
9	Benzaldehyde	40.000	33.463	16.3	84	0.00
10 C	Phenol	40.000	39.366	1.6	99	0.00
11	bis(2-Chloroethyl)ether	40.000	38.879	2.8	100	0.00
12	1,3-Dichlorobenzene	40.000	38.213	4.5	99	0.00
13 C	1,4-Dichlorobenzene	40.000	38.805	3.0	100	0.00
14	1,2-Dichlorobenzene	40.000	38.844	2.9	101	0.00
15	Benzyl Alcohol	40.000	38.853	2.9	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.029	7.4	95	0.00
17	2-Methylphenol	40.000	38.543	3.6	97	0.00
18	Hexachloroethane	40.000	38.313	4.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.920	2.7	102	0.00
20	3+4-Methylphenols	40.000	41.403	-3.5	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	37.774	5.6	103	0.00
23 S	Nitrobenzene-d5	80.000	73.809	7.7	99	0.00
24	Nitrobenzene	40.000	35.932	10.2	98	0.00
25	Isophorone	40.000	38.007	5.0	103	0.00
26 C	2-Nitrophenol	40.000	43.694	-9.2	114	0.00
27	2,4-Dimethylphenol	40.000	39.747	0.6	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.510	3.7	104	0.00
29 C	2,4-Dichlorophenol	40.000	42.173	-5.4	109	0.00
30	1,2,4-Trichlorobenzene	40.000	40.134	-0.3	109	0.00
31	Naphthalene	40.000	39.049	2.4	109	0.00
32	Benzoic acid	40.000	33.259	16.9	89	0.00
33	4-Chloroaniline	40.000	39.044	2.4	107	0.00
34 C	Hexachlorobutadiene	40.000	38.940	2.7	106	0.00
35	Caprolactam	40.000	38.133	4.7	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.661	-1.7	108	0.00
37	2-Methylnaphthalene	40.000	41.110	-2.8	111	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.288	4.3	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.892	5.3	109	0.00
41 S	2,4,6-Tribromophenol	80.000	82.154	-2.7	119	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.209	-3.0	115	0.00
43	2,4,5-Trichlorophenol	40.000	40.381	-1.0	121	0.00
44 S	2-Fluorobiphenyl	80.000	77.201	3.5	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.771	3.1	114	0.00
46	2-Chloronaphthalene	40.000	38.379	4.1	114	0.00
47	2-Nitroaniline	40.000	38.346	4.1	110	0.00
48	Acenaphthylene	40.000	38.878	2.8	114	0.00
49	Dimethylphthalate	40.000	38.452	3.9	116	0.00
50	2,6-Dinitrotoluene	40.000	42.253	-5.6	121	0.00
51 C	Acenaphthene	40.000	38.753	3.1	116	0.00
52	3-Nitroaniline	40.000	38.623	3.4	110	0.00
53 P	2,4-Dinitrophenol	40.000	34.381	14.0	102	0.00
54	Dibenzofuran	40.000	38.906	2.7	115	0.00
55 P	4-Nitrophenol	40.000	37.428	6.4	107	0.00
56	2,4-Dinitrotoluene	40.000	42.168	-5.4	117	0.00
57	Fluorene	40.000	38.847	2.9	117	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.702	-1.8	118	0.00
59	Diethylphthalate	40.000	37.546	6.1	111	0.00
60	4-Chlorophenyl-phenylether	40.000	39.239	1.9	118	0.00
61	4-Nitroaniline	40.000	37.531	6.2	106	0.00
62	Azobenzene	40.000	36.376	9.1	108	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.124	-2.8	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.912	0.2	115	0.00
66	4-Bromophenyl-phenylether	40.000	41.085	-2.7	117	0.00
67	Hexachlorobenzene	40.000	40.452	-1.1	117	0.00
68	Atrazine	40.000	36.925	7.7	103	0.00
69 C	Pentachlorophenol	40.000	41.866	-4.7	116	0.00
70	Phenanthrene	40.000	38.527	3.7	112	0.00
71	Anthracene	40.000	38.708	3.2	112	0.00
72	Carbazole	40.000	36.815	8.0	106	0.00
73	Di-n-butylphthalate	40.000	36.646	8.4	105	0.00
74 C	Fluoranthene	40.000	36.264	9.3	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	38.592	3.5	111	0.00
77	Pyrene	40.000	37.900	5.3	106	0.00
78 S	Terphenyl-d14	80.000	75.607	5.5	105	0.00
79	Butylbenzylphthalate	40.000	39.262	1.8	106	0.00
80	Benzo(a)anthracene	40.000	37.597	6.0	105	0.00
81	3,3'-Dichlorobenzidine	40.000	39.159	2.1	106	0.00
82	Chrysene	40.000	38.136	4.7	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.151	-0.4	108	0.00
84 c	Di-n-octyl phthalate	40.000	41.512	-3.8	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.297	1.8	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	38.649	3.4	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.917	2.7	106	0.00
89 C	Benzo(a)pyrene	40.000	38.982	2.5	106	0.00
90	Dibenzo(a,h)anthracene	40.000	39.564	1.1	108	0.00
91	Benzo(a,h,i)perylene	40.000	39.260	1.9	107	0.00

(#) = Out of Range

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