

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092818\
 Data File : BG037053.D
 Acq On : 28 Sep 2018 17:07
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 28 17:55:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 10:41:23 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	100	0.00
2	1,4-Dioxane	40.000	48.395	-21.0	113	0.00
3	Pyridine	40.000	44.487	-11.2	106	0.00
4	n-Nitrosodimethylamine	40.000	47.077	-17.7	115	0.00
5 S	2-Fluorophenol	80.000	88.406	-10.5	107	0.00
6	Aniline	40.000	38.270	4.3	94	-0.01
7 S	Phenol-d6	80.000	82.056	-2.6	99	-0.01
8	2-Chlorophenol	40.000	40.928	-2.3	99	-0.01
9	Benzaldehyde	40.000	39.764	0.6	98	0.00
10 C	Phenol	40.000	41.788	-4.5	102	-0.01
11	bis(2-Chloroethyl)ether	40.000	38.562	3.6	100	-0.01
12	1,3-Dichlorobenzene	40.000	40.240	-0.6	98	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.376	1.6	98	-0.01
14	1,2-Dichlorobenzene	40.000	39.931	0.2	101	0.00
15	Benzyl Alcohol	40.000	36.659	8.4	90	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.802	-2.0	100	-0.01
17	2-Methylphenol	40.000	38.514	3.7	96	0.00
18	Hexachloroethane	40.000	42.108	-5.3	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.900	7.8	91	-0.01
20	3+4-Methylphenols	40.000	39.308	1.7	96	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	89	-0.01
22	Acetophenone	40.000	40.288	-0.7	92	0.00
23 S	Nitrobenzene-d5	80.000	86.724	-8.4	96	-0.01
24	Nitrobenzene	40.000	41.532	-3.8	92	0.00
25	Isophorone	40.000	40.962	-2.4	92	-0.01
26 C	2-Nitrophenol	40.000	44.053	-10.1	95	0.00
27	2,4-Dimethylphenol	40.000	40.625	-1.6	89	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.096	-0.2	89	-0.01
29 C	2,4-Dichlorophenol	40.000	41.456	-3.6	89	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.112	2.2	87	-0.01
31	Naphthalene	40.000	40.087	-0.2	90	-0.02
32	Benzoic acid	40.000	32.216	19.5	72	-0.01
33	4-Chloroaniline	40.000	37.929	5.2	85	-0.01
34 C	Hexachlorobutadiene	40.000	40.146	-0.4	89	-0.02
35	Caprolactam	40.000	40.158	-0.4	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.300	-8.2	92	-0.01
37	2-Methylnaphthalene	40.000	38.626	3.4	88	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	83	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	40.512	-1.3	83	-0.01
40 P	Hexachlorocyclopentadiene	40.000	35.812	10.5	70	-0.02
41 S	2,4,6-Tribromophenol	80.000	82.881	-3.6	84	-0.01
42 C	2,4,6-Trichlorophenol	40.000	43.348	-8.4	87	-0.01
43	2,4,5-Trichlorophenol	40.000	45.168	-12.9	89	0.00
44 S	2-Fluorobiphenyl	80.000	82.016	-2.5	84	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.297	-3.2	86	-0.01
46	2-Chloronaphthalene	40.000	41.012	-2.5	85	-0.01
47	2-Nitroaniline	40.000	46.229	-15.6	92	-0.01
48	Acenaphthylene	40.000	41.343	-3.4	86	-0.01
49	Dimethylphthalate	40.000	40.433	-1.1	83	-0.01
50	2,6-Dinitrotoluene	40.000	41.223	-3.1	85	0.00
51 C	Acenaphthene	40.000	40.457	-1.1	84	-0.01
52	3-Nitroaniline	40.000	43.904	-9.8	88	0.00
53 P	2,4-Dinitrophenol	40.000	34.358	14.1	71	0.00
54	Dibenzofuran	40.000	40.802	-2.0	84	-0.01
55 P	4-Nitrophenol	40.000	44.411	-11.0	88	-0.01
56	2,4-Dinitrotoluene	40.000	42.258	-5.6	86	0.00
57	Fluorene	40.000	41.164	-2.9	86	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	43.205	-8.0	85	0.00
59	Diethylphthalate	40.000	41.187	-3.0	85	0.00
60	4-Chlorophenyl-phenylether	40.000	39.563	1.1	81	-0.01
61	4-Nitroaniline	40.000	44.263	-10.7	89	-0.01
62	Azobenzene	40.000	44.135	-10.3	91	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.457	-6.1	90	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.405	-1.0	85	0.00
66	4-Bromophenyl-phenylether	40.000	38.339	4.2	80	-0.01
67	Hexachlorobenzene	40.000	37.929	5.2	79	-0.01
68	Atrazine	40.000	39.956	0.1	83	-0.02
69 C	Pentachlorophenol	40.000	40.159	-0.4	82	-0.01
70	Phenanthrene	40.000	40.948	-2.4	87	-0.01
71	Anthracene	40.000	41.273	-3.2	87	-0.01
72	Carbazole	40.000	42.684	-6.7	90	-0.01
73	Di-n-butylphthalate	40.000	43.376	-8.4	91	-0.01
74 C	Fluoranthene	40.000	41.728	-4.3	88	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	92	-0.01
76	Benzidine	40.000	40.311	-0.8	93	-0.01
77	Pyrene	40.000	39.132	2.2	89	-0.01
78 S	Terphenyl-d14	80.000	75.666	5.4	87	-0.01
79	Butylbenzylphthalate	40.000	42.311	-5.8	97	-0.01
80	Benzo(a)anthracene	40.000	39.170	2.1	92	-0.02
81	3,3'-Dichlorobenzidine	40.000	39.614	1.0	88	-0.01
82	Chrysene	40.000	39.726	0.7	93	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	42.209	-5.5	99	-0.01
84 c	Di-n-octyl phthalate	40.000	42.896	-7.2	98	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	41.383	-3.5	93	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	93	-0.02
87	Benzo(b)fluoranthene	40.000	38.893	2.8	88	-0.02

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88	Benzo(k)fluoranthene	40.000	40.944	-2.4	96	-0.02
89 C	Benzo(a)pyrene	40.000	40.048	-0.1	92	-0.02
90	Dibenzo(a,h)anthracene	40.000	40.824	-2.1	94	-0.03
91	Benzo(a,h,i)perylene	40.000	41.091	-2.7	93	-0.03

(#) = Out of Range

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