

Data Path : Z:\HPCHEM1\BNA_L\data\BL062111\
 Data File : BL000313.D
 Acq On : 21 Jun 2011 15:09
 Operator : HLM/JCSA
 Sample : SSTD050
 Misc : SSTD050 HLM
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 25 03:30:28 2011
 Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL060911.M
 Quant Title : SW-846 Method 8270
 QLast Update : Wed Jun 22 15:00:59 2011
 Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	-0.21
2 T	1,4-Dioxane	0.000	0.000#	0.0	0#	-0.06
3 T	N-Nitrosodimethylamine	1.350	1.343	0.5	81	-0.44
4 T	Pyridine	2.083	1.988	4.6	78	-0.49
5 S	2-Fluorophenol	1.500	1.644	-9.6	91	-0.25
6 T	Benzaldehyde	0.590	0.741	-25.6#	84	-0.23
7 T	Aniline	2.127	2.173	-2.2	84	-0.22
8 T	bis(2-Chloroethyl)ether	1.484	1.496	-0.8	84	-0.21
9 S	Phenol-d5	1.845	1.878	-1.8	85	-0.19
10 MC	Phenol	1.922	2.051	-6.7	91	-0.19
11 M	2-Chlorophenol	1.418	1.394	1.7	84	-0.22
12 T	1,3-Dichlorobenzene	1.537	1.578	-2.7	89	-0.21
13 MC	1,4-Dichlorobenzene	1.530	1.542	-0.8	88	-0.21
14 T	1,2-Dichlorobenzene	1.409	1.386	1.6	83	-0.22
15 T	Benzyl alcohol	0.856	0.642	25.0#	64	-0.19
16 T	2,2-oxybis(1-chloropropane)	1.925	1.877	2.5	78	-0.21
17 T	2-Methylphenol	1.195	1.169	2.2	83	-0.18
18 T	Acetophenone	1.501	1.349	10.1	79	-0.19
19 T	Hexachloroethane	0.568	0.570	-0.4	86	-0.22
20 MP	N-Nitroso-di-n-propylamine	0.821	0.738	10.1	76	-0.19
21 T	4-Methylphenol	1.194	1.115	6.6	80	-0.18
22 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.18
23 S	Nitrobenzene-d5	0.396	0.429	-8.3	80	-0.19
24 T	Nitrobenzene	0.394	0.429	-8.9	81	-0.19
25 T	Isophorone	0.793	0.784	1.1	75	-0.19
26 TC	2-Nitrophenol	0.252	0.267	-6.0	81	-0.19
27 T	2,4-Dimethylphenol	0.366	0.348	4.9	72	-0.18
28 T	Benzoic Acid	0.238	0.214	10.1	69	-0.15
29 T	bis(2-Chloroethoxy)methane	0.491	0.498	-1.4	76	-0.18
30 TC	2,4-Dichlorophenol	0.349	0.356	-2.0	79	-0.17
31 T	2,6-Dichlorophenol	0.000	0.000#	0.0	0#	-12.90#
32 M	1,2,4-Trichlorobenzene	0.364	0.385	-5.8	82	-0.18
33 T	Naphthalene	0.954	1.003	-5.1	80	-0.19
34 T	4-Chloroaniline	0.444	0.440	0.9	74	-0.18
35 TC	Hexachlorobutadiene	0.113	0.114	-0.9	80	-0.19
36 T	Caprolactam	0.119	0.109	8.4	73	-0.18
37 MC	4-Chloro-3-methylphenol	0.273	0.260	4.8	74	-0.17
38 T	2-Methylnaphthalene	0.574	0.571	0.5	78	-0.18
39 I	Acenaphthene-d10	1.000	1.000	0.0	75	-0.18
40 TP	Hexachlorocyclopentadiene	0.205	0.230	-12.2	80	-0.18
41 TC	2,4,6-Trichlorophenol	0.383	0.368	3.9	68	-0.18
42 T	2,4,5-Trichlorophenol	0.416	0.461	-10.8	80	-0.18
43 S	2-Fluorobiphenyl	1.304	1.393	-6.8	76	-0.18
44 T	1,1-Biphenyl	1.445	1.570	-8.7	75	-0.17

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 T	2-Chloronaphthalene	1.207	1.313	-8.8	76	-0.18
46 T	2-Nitroaniline	0.303	0.348	-14.9	79	-0.17
47 T	Acenaphthylene	1.764	1.822	-3.3	74	-0.18
48 T	Dimethylphthalate	1.336	1.344	-0.6	74	-0.17
49 T	2,6-Dinitrotoluene	0.352	0.375	-6.5	78	-0.17
50 MC	Acenaphthene	1.089	1.123	-3.1	74	-0.18
51 T	3-Nitroaniline	0.346	0.391	-13.0	78	-0.18
52 TP	2,4-Dinitrophenol	0.137	0.229	-67.2#	114	-0.18
53 T	Dibenzofuran	1.455	1.452	0.2	72	-0.18
54 M	2,4-Dinitrotoluene	0.391	0.419	-7.2	77	-0.17
55 MP	4-Nitrophenol	0.296	0.298	-0.7	71	-0.16
56 T	2,3,4,6-Tetrachlorophenol	0.205	0.200	2.4	73	-0.17
57 T	Fluorene	1.050	1.031	1.8	72	-0.18
58 T	4-Chlorophenyl-phenylether	0.392	0.391	0.3	73	-0.18
59 T	Diethylphthalate	1.162	1.121	3.5	71	-0.17
60 T	4-Nitroaniline	0.297	0.341	-14.8	81	-0.17
61 S	2,4,6-Tribromophenol	0.128	0.121	5.5	71	-0.18
62 I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.17
63 T	1,2,4,5-Tetrachlorobenzene	0.381	0.440	-15.5	77	-0.18
64 T	4,6-Dinitro-2-methylphenol	0.145	0.199	-37.2#	92	-0.17
65 TC	n-Nitrosodiphenylamine	0.780	0.849	-8.8	75	-0.17
66 T	1,2-Diphenylhydrazine	0.984	1.107	-12.5	74	-0.17
67 T	4-Bromophenyl-phenylether	0.158	0.164	-3.8	73	-0.17
68 T	Hexachlorobenzene	0.189	0.192	-1.6	72	-0.17
69 T	Atrazine	0.155	0.153	1.3	71	-0.16
70 MC	Pentachlorophenol	0.120	0.113	5.8	64	-0.18
71 T	Pentachloronitrophenol	0.000	0.000#	0.0	0#	-18.46#
72 T	Benzidine	0.000	0.000#	0.0	0#	-22.52#
73 T	Phenanthrene	1.073	1.074	-0.1	72	-0.17
74 T	Anthracene	1.111	1.136	-2.3	72	-0.17
75 T	Carbazole	0.930	1.081	-16.2	89	-0.15
76 T	Di-n-butylphthalate	1.462	1.426	2.5	72	-0.14
77 TC	Fluoranthene	0.945	0.907	4.0	71	-0.13
78 I	Chrysene-d12	1.000	1.000	0.0	67	-0.14
79 M	Pyrene	1.485	1.856	-25.0#	69	-0.14
80 S	Terphenyl-d14	0.701	0.821	-17.1	70	-0.13
81 T	Butylbenzylphthalate	1.049	1.214	-15.7	69	-0.13
82 T	3,3-Dichlorobenzidine	0.324	0.406	-25.3#	85	-0.14
83 T	Benzo[a]anthracene	1.167	1.252	-7.3	68	-0.14
84 T	Chrysene	1.075	1.162	-8.1	68	-0.14
85 T	bis(2-Ethylhexyl)phthalate	1.588	1.776	-11.8	71	-0.13
86 I	Perylene-d12	1.000	1.000	0.0	67	-0.24
87 TC	Di-n-octylphthalate	4.050	5.255	-29.8#	73	-0.17

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88 T	Benzo[b]fluoranthene	1.891	2.047	-8.2	65	-0.22
89 T	Benzo[k]fluoranthene	1.673	1.851	-10.6	72	-0.22
90 TC	Benzo[a]pyrene	1.710	1.839	-7.5	67	-0.24
91 T	Indeno[1,2,3-cd]pyrene	1.833	1.991	-8.6	69	-0.37
92 T	Dibenz[a,h]anthracene	1.496	1.605	-7.3	68	-0.37
93 T	Benzo[g,h,i]perylene	1.541	1.734	-12.5	70	-0.42

(#) = Out of Range

SPCC's out = 0 CCC's out = 1