

Data Path : S:\HPCHEM1\BNA_L\data\BL072612\
 Data File : BL000659.D
 Acq On : 26 Jul 2012 12:29
 Operator : HLM
 Sample : SSTD050ICV
 Misc : SSTD050ICV HLM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_L
 ClientSampleId :
 ICVBL072512

Quant Time: Sep 06 06:45:36 2012
 Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M
 Quant Title : SW-846 Method 8270
 QLast Update : Thu Jul 26 11:02:15 2012
 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	102	0.01
2 T	1,4-Dioxane	0.000	0.000#	0.0	0#	-4.08#
3 T	N-Nitrosodimethylamine	1.286	1.245	3.2	96	0.09
4 T	Pyridine	1.963	1.872	4.6	93	0.08
5 S	2-Fluorophenol	1.254	0.000#	100.0#	0#	-7.51#
6 T	Benzaldehyde	0.289	1.138	-293.8#	205#	0.02
7 T	Aniline	1.872	1.284	31.4#	66	0.00
8 T	bis(2-Chloroethyl)ether	1.255	1.197	4.6	95	0.01
9 S	Phenol-d5	1.448	0.000#	100.0#	0#	-9.34#
10 MC	Phenol	1.675	1.620	3.3	91	0.01
11 M	2-Chlorophenol	1.035	0.988	4.5	92	0.01
12 T	1,3-Dichlorobenzene	1.048	1.000	4.6	94	0.01
13 MC	1,4-Dichlorobenzene	1.047	1.002	4.3	94	0.01
14 T	1,2-Dichlorobenzene	0.958	0.928	3.1	94	0.01
15 T	Benzyl alcohol	0.671	0.648	3.4	90	0.01
16 T	2,2-oxybis(1-chloropropane)	1.943	1.888	2.8	95	0.01
17 T	2-Methylphenol	0.963	0.898	6.7	90	0.02
18 T	Acetophenone	1.128	2.031	-80.1#	180#	0.01
19 T	Hexachloroethane	0.406	0.378	6.9	91	0.00
20 MP	N-Nitroso-di-n-propylamine	0.724	0.648	10.5	88	0.00
21 T	4-Methylphenol	0.902	0.824	8.6	88	0.01
22 I	Naphthalene-d8	1.000	1.000	0.0	100	0.01
23 S	Nitrobenzene-d5	0.304	0.024#	92.1#	8#	-0.07
24 T	Nitrobenzene	0.316	0.293	7.3	89	0.00
25 T	Isophorone	0.608	0.574	5.6	91	0.01
26 TC	2-Nitrophenol	0.160	0.153	4.4	89	0.00
27 T	2,4-Dimethylphenol	0.242	0.233	3.7	92	0.01
28 T	Benzoic Acid	0.169	0.170	-0.6	86	0.00
29 T	bis(2-Chloroethoxy)methane	0.362	0.350	3.3	92	0.01
30 TC	2,4-Dichlorophenol	0.195	0.189	3.1	90	0.01
31 T	2,6-Dichlorophenol	0.000	0.000#	0.0	0#	-12.90#
32 M	1,2,4-Trichlorobenzene	0.215	0.207	3.7	91	0.01
33 T	Naphthalene	0.690	0.663	3.9	91	0.00
34 T	4-Chloroaniline	0.292	0.155	46.9#	48#	0.00
35 TC	Hexachlorobutadiene	0.092	0.089	3.3	90	0.00
36 T	Caprolactam	0.078	0.000#	100.0#	0#	-13.13#
37 MC	4-Chloro-3-methylphenol	0.182	0.182	0.0	92	0.00
38 T	2-Methylnaphthalene	0.384	0.373	2.9	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.01
40 TP	Hexachlorocyclopentadiene	0.223	0.179	19.7	79	0.01
41 TC	2,4,6-Trichlorophenol	0.282	0.264	6.4	90	0.01
42 T	2,4,5-Trichlorophenol	0.308	0.293	4.9	91	0.00
43 S	2-Fluorobiphenyl	0.959	0.000#	100.0#	0#	-14.30#
44 T	1,1-Biphenyl	1.086	1.835	-69.0#	168#	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 T	2-Chloronaphthalene	0.887	0.800	9.8	89	0.00
46 T	2-Nitroaniline	0.272	0.260	4.4	91	0.01
47 T	Acenaphthylene	1.279	1.170	8.5	88	0.00
48 T	Dimethylphthalate	0.877	0.815	7.1	90	0.00
49 T	2,6-Dinitrotoluene	0.231	0.213	7.8	87	0.00
50 MC	Acenaphthene	0.759	0.724	4.6	93	0.00
51 T	3-Nitroaniline	0.222	0.151	32.0#	60	0.00
52 TP	2,4-Dinitrophenol	0.111	0.100	9.9	77	0.00
53 T	Dibenzofuran	1.008	0.963	4.5	92	0.01
54 M	2,4-Dinitrotoluene	0.256	0.249	2.7	92	0.00
55 MP	4-Nitrophenol	0.169	0.161	4.7	86	0.00
56 T	2,3,4,6-Tetrachlorophenol	0.187	0.178	4.8	90	0.00
57 T	Fluorene	0.720	0.700	2.8	93	0.00
58 T	4-Chlorophenyl-phenylether	0.321	0.313	2.5	92	0.01
59 T	Diethylphthalate	0.728	0.691	5.1	89	0.00
60 T	4-Nitroaniline	0.161	0.140	13.0	77	0.00
61 S	2,4,6-Tribromophenol	0.085	0.000#	100.0#	0#	-17.03#
62 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.01
63 T	1,2,4,5-Tetrachlorobenzene	0.338	0.586	-73.4#	175#	0.01
64 T	4,6-Dinitro-2-methylphenol	0.110	0.106	3.6	89	0.00
65 TC	n-Nitrosodiphenylamine	0.507	0.483	4.7	91	0.00
66 T	1,2-Diphenylhydrazine	0.766	0.741	3.3	94	0.01
67 T	4-Bromophenyl-phenylether	0.147	0.141	4.1	91	0.01
68 T	Hexachlorobenzene	0.155	0.151	2.6	94	0.01
69 T	Atrazine	0.111	0.000#	100.0#	0#	-17.82#
70 MC	Pentachlorophenol	0.076	0.071	6.6	83	0.01
71 T	Pentachloronitrophenol	0.000	0.000#	0.0	0#	-18.46#
72 T	Benzidine	0.000	0.000#	0.0	0#	-20.33#
73 T	Phenanthrene	0.677	0.641	5.3	94	0.00
74 T	Anthracene	0.697	0.665	4.6	92	0.00
75 T	Carbazole	0.598	0.564	5.7	94	0.00
76 T	Di-n-butylphthalate	0.793	0.724	8.7	93	0.00
77 TC	Fluoranthene	0.573	0.524	8.6	99	0.00
78 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
79 M	Pyrene	0.956	0.939	1.8	99	0.00
80 S	Terphenyl-d14	0.521	0.000#	100.0#	0#	-20.65#
81 T	Butylbenzylphthalate	0.453	0.418	7.7	98	0.01
82 T	3,3-Dichlorobenzidine	0.162	0.000#	100.0#	0#	-21.85#
83 T	Benzo[a]anthracene	0.724	0.683	5.7	100	0.01
84 T	Chrysene	0.686	0.679	1.0	105	0.00
85 T	bis(2-Ethylhexyl)phthalate	0.662	0.588	11.2	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.01
87 TC	Di-n-octylphthalate	1.347	1.177	12.6	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88 T	Benzo[b]fluoranthene	0.844	0.782	7.3	105	0.01
89 T	Benzo[k]fluoranthene	0.779	0.734	5.8	96	0.01
90 TC	Benzo[a]pyrene	0.775	0.706	8.9	98	0.01
91 T	Indeno[1,2,3-cd]pyrene	0.763	0.728	4.6	98	0.02
92 T	Dibenz[a,h]anthracene	0.638	0.594	6.9	97	0.01
93 T	Benzo[g,h,i]perylene	0.665	0.632	5.0	100	0.01

(#) = Out of Range

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