

File :Z:\QC Data\GCMS-07 Minimal\DATA\01312001\32D
 Operator : Organic QC department
 Acquired : 31 Jan 20 10:34 pm using AcqMethod KERLA-2017.M
 Instrument : 5977B MSD
 Sample Name: M-625-BN-5X
 Misc Info : in DCM
 Vial Number: 82



Column: DB-5MS, 30m, 0.25 ID, 0.25 um
 Oven Program: 80c, 17c/min to 340c, 8min
 GC Parameters: Cons. Split, 12psi constant flow
 Split 20:1, 1uL inj.; GC/MS; INJ 270c

| Peak # | Component |
|--------|---|
| 1.699 | N-Nitrosodimethylamine (62-75-9) |
| 2.923 | bis(2-Chloroethyl)ether (111-44-4) |
| 3.154 | 1,3-Dichlorobenzene (541-73-1) |
| 3.221 | 1,4-Dichlorobenzene (106-46-7) |
| 3.379 | 1,2-Dichlorobenzene (95-50-1) |
| 3.462 | bis(2-Chloro-1-methylethyl)ether (108-60-1) |
| 3.607 | N-Nitroso-di-n-propylamine (621-64-7) |
| 3.749 | Hexachloroethane (67-72-1) |
| 3.814 | Nitrobenzene (98-95-3) |
| 4.100 | Isophorone (78-59-1)* |
| 4.382 | bis(2-Chloroethoxy)methane (111-91-1) |
| 4.637 | 1,2,4-Trichlorobenzene (120-82-1) |
| 4.738 | Naphthalene (91-20-3) |
| 4.923 | Hexachlorobutadiene (87-68-3) |
| 5.986 | Hexachlorocyclopentadiene (77-47-4) |
| 6.466 | 2-Chloronaphthalene (91-58-7) |
| 6.966 | Dimethyl phthalate (131-11-3) |
| 7.045 | 2,6-Dinitrotoluene (606-20-2) |
| 7.104 | Acenaphthylene (208-96-8) |
| 7.384 | Acenaphthene (83-32-9) |
| 7.672 | 2,4-Dinitrotoluene (121-14-2) |
| 8.098 | Diethyl phthalate (84-66-2) |
| 8.204 | 4-Chlorophenyl phenyl ether (7005-72-3) |
| 8.232 | Fluorene (86-73-7) |
| 8.427 | N-Nitrosodiphenylamine (86-30-6) |
| 8.482 | Azobenzene (103-33-3) |
| 9.005 | 4-Bromophenyl phenyl ether (101-55-3) |
| 9.088 | Hexachlorobenzene (118-74-1) |
| 9.703 | Phenanthrene (85-01-8) |
| 9.785 | Anthracene (120-12-7) |
| 10.670 | Di-n-butyl phthalate (84-74-2) |
| 11.508 | Fluoranthene (206-44-0) |
| 11.734 | Benzidine (92-87-5) |
| 11.834 | Pyrene (129-00-0) |
| 12.871 | Butyl benzyl phthalate (85-68-7) |
| 13.589 | 3,3'-Dichlorobenzidine (91-94-1) |
| 13.589 | Benz(a)anthracene (56-55-3) |
| 13.648 | bis(2-Ethylhexyl)phthalate (117-81-7) |
| 13.741 | Chrysene (218-01-9) |
| 14.630 | Di-n-octyl phthalate (117-84-0) |
| 15.049 | Benzo(b)fluoranthene (205-99-2) |
| 15.088 | Benzo(k)fluoranthene (207-08-9) |
| 15.450 | Benzo(a)pyrene (50-32-8) |
| 16.734 | Dibenz(a,h)anthracene (53-70-3) |
| 16.734 | Indeno(1,2,3-cd)pyrene (193-39-5) |
| 17.000 | Benzo(g,h,i)perylene (191-24-2) |

