

## Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR0102\3183.D  
 Acq On : 2 Mar 2002 8:44 pm  
 Sample : gc/ms scan 2/12  
 Misc :  
 MS Integration Params: GOOFY.P  
 Quant Time: Mar 5 14:24 2002

Vial: 36  
 Operator:  
 Inst : GC/MS 209  
 Multiplr: 1.00

Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)  
 Title : 209 625/TCLP calibration table  
 Last Update : Wed Feb 27 11:30:15 2002  
 Response via : Initial Calibration  
 DataAcq Meth : GCMS0208

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev (Min) |
|---------------------------|-------|------|----------|-------|-------|-----------|
| 1) 1,4-Dichlorobenzene-d4 | 12.31 | 152  | 431026   | 20.00 | ug/l  | -0.04     |
| 10) Naphthalene-d8        | 15.96 | 136  | 1686006  | 20.00 | ug/l  | -0.04     |
| 17) Acenaphthene-d10      | 21.27 | 164  | 898268   | 20.00 | ug/l  | -0.04     |
| 29) Phenanthrene-d10      | 25.71 | 188  | 1310042  | 20.00 | ug/l  | -0.05     |
| 38) Chrysene-d12          | 33.78 | 240  | 905266   | 20.00 | ug/l  | -0.06     |
| 44) Perylene-d12          | 38.06 | 264  | 605750   | 20.00 | ug/l  | -0.06     |

## System Monitoring Compounds

37) 2,4-DDD 30.79 235 62176 4.54 ug/mL 0.29  
 Spiked Amount 5.000 Recovery = 90.80%

## Target Compounds

|                                |       |     |     | Qvalue |
|--------------------------------|-------|-----|-----|--------|
| 2) N-nitroso-dimethyl amine    | 0.00  | 74  | 0   | N.D.   |
| 3) bis(2-Chloroethyl)ether     | 0.00  | 93  | 0   | N.D.   |
| 4) 1,3-Dichlorobenzene         | 0.00  | 146 | 0   | N.D.   |
| 5) 1,4-Dichlorobenzene         | 0.00  | 146 | 0   | N.D.   |
| 6) 1,2-Dichlorobenzene         | 0.00  | 146 | 0   | N.D.   |
| 7) 2,2'-oxybis(1-Chloropropan  | 0.00  | 45  | 0   | N.D.   |
| 8) N-Nitroso-di-n-propylamine  | 0.00  | 70  | 0   | N.D.   |
| 9) Hexachloroethane            | 0.00  | 117 | 0   | N.D.   |
| 11) Nitrobenzene               | 0.00  | 77  | 0   | N.D.   |
| 12) Isophorone                 | 0.00  | 82  | 0   | N.D.   |
| 13) bis(2-Chloroethoxy)methane | 0.00  | 93  | 0   | N.D.   |
| 14) 1,2,4-Trichlorobenzene     | 0.00  | 180 | 0   | N.D.   |
| 15) Naphthalene                | 16.00 | 128 | 205 | N.D.   |
| 16) Hexachlorobutadiene        | 0.00  | 225 | 0   | N.D.   |
| 18) Hexachlorocyclopentadiene  | 0.00  | 237 | 0   | N.D.   |
| 19) 2-Chloronaphthalene        | 0.00  | 162 | 0   | N.D.   |
| 20) Dimethylphthalate          | 0.00  | 163 | 0   | N.D.   |
| 21) 2,6-Dinitrotoluene         | 0.00  | 165 | 0   | N.D.   |
| 22) Acenaphthylene             | 0.00  | 152 | 0   | N.D.   |
| 23) Acenaphthene               | 0.00  | 153 | 0   | N.D.   |
| 24) 2,4-Dinitrotoluene         | 0.00  | 165 | 0   | N.D.   |
| 25) Diethylphthalate           | 22.75 | 149 | 523 | N.D.   |
| 26) 4-Chlorophenyl-phenylether | 0.00  | 204 | 0   | N.D.   |
| 27) Fluorene                   | 0.00  | 166 | 0   | N.D.   |
| 28) Azobenzen/ 1,2-Diphenylhyd | 0.00  | 77  | 0   | N.D.   |

(#) = qualifier out of range (m) = manual integration

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Title : 209 625/TCLP calibration table

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Response via : Initial Calibration

DataAcq Meth : GCMS0208

| Compound                       | R.T.  | QIon | Response | Conc | Unit | Qvalue |
|--------------------------------|-------|------|----------|------|------|--------|
| 30) N-Nitrosodiphenylamine     | 0.00  | 168  | 0        | N.D. |      |        |
| 31) 4-Bromophenyl-phenylether  | 0.00  | 248  | 0        | N.D. |      |        |
| 32) Hexachlorobenzene          | 0.00  | 284  | 0        | N.D. |      |        |
| 33) Phenanthrene               | 25.71 | 178  | 340      | N.D. |      |        |
| 34) Anthracene                 | 25.71 | 178  | 340      | N.D. |      |        |
| 35) Di-n-butylphthalate        | 27.68 | 149  | 1332     | N.D. |      |        |
| 36) Fluoranthene               | 0.00  | 202  | 0        | N.D. |      |        |
| 39) Pyrene                     | 0.00  | 202  | 0        | N.D. |      |        |
| 40) Butylbenzylphthalate       | 0.00  | 149  | 0        | N.D. |      |        |
| 41) Benzo(a)anthracene         | 33.78 | 228  | 2103     | N.D. |      |        |
| 42) Bis(2-ethylhexyl)phthalate | 34.00 | 149  | 2358     | N.D. |      |        |
| 43) Chrysene                   | 33.78 | 228  | 2103     | N.D. |      |        |
| 45) Di-n-Octylphthalate        | 0.00  | 149  | 0        | N.D. |      |        |
| 46) Benzo(b)fluoranthene       | 0.00  | 252  | 0        | N.D. |      |        |
| 47) Benzo(k)fluoranthene       | 0.00  | 252  | 0        | N.D. |      |        |
| 48) Benzo(a)pyrene             | 38.06 | 252  | 2181     | N.D. |      |        |
| 49) Indeno(1,2,3-cd)pyrene     | 0.00  | 276  | 0        | N.D. |      |        |
| 50) Dibenz(a,h)anthracene      | 0.00  | 278  | 0        | N.D. |      |        |
| 51) Benzo(g,h,i)perylene       | 0.00  | 276  | 0        | N.D. |      |        |

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