

Method 508 mod.

Date Extracted 5-20-02

Page 133

Ref

#645-18678

| Lab #                                                                         | Description          | Sample<br>vol/wt  | Drip rate<br>ml/min | Surr<br>add      | Spk<br>add | IS<br>add          | Final<br>vol. | T.V.<br>pos. | pH | Count |
|-------------------------------------------------------------------------------|----------------------|-------------------|---------------------|------------------|------------|--------------------|---------------|--------------|----|-------|
| LB                                                                            |                      | 500 ml            |                     | 1 ml             |            |                    | 1 ml          | 2A           | 7  |       |
| Ref,                                                                          |                      |                   |                     |                  | 1 ml ↓     |                    |               | 2B           |    |       |
| R12                                                                           |                      |                   |                     |                  |            |                    |               | 3A           |    |       |
| 11602 see 5/24                                                                |                      |                   |                     |                  |            |                    |               | 4B           |    |       |
| 11603 see 5/24                                                                |                      |                   |                     |                  |            |                    |               | 4A           |    |       |
| 11604 FB                                                                      |                      |                   |                     |                  |            |                    |               | 6B           |    |       |
| 11793                                                                         |                      |                   |                     |                  |            |                    |               | 8A           |    |       |
| 11794                                                                         |                      |                   |                     |                  |            |                    |               | 5A           |    |       |
| 11795                                                                         |                      |                   |                     |                  |            |                    |               | 6A           |    |       |
| 11796                                                                         |                      |                   |                     |                  |            |                    |               | 7B           |    |       |
| 11797                                                                         |                      |                   |                     |                  |            |                    |               | 7A           |    |       |
| 11798                                                                         |                      |                   |                     |                  |            |                    |               | 1A           |    |       |
| 11601                                                                         |                      |                   |                     |                  |            |                    |               | 3B           |    |       |
| 11601 S/30/02 DM                                                              |                      |                   |                     |                  |            |                    |               |              |    |       |
| <b>Remarks</b>                                                                |                      |                   |                     |                  |            |                    |               |              |    |       |
|                                                                               |                      |                   |                     |                  |            |                    |               |              |    |       |
| Reviewed by,<br><i>[Signature]</i> 8/23/02                                    |                      |                   |                     |                  |            |                    |               |              |    |       |
| drip rate must be between 5-15 ml/min for liq-liq extractors      drip rate - |                      |                   |                     |                  |            |                    |               |              |    |       |
| Extraction type SEP Fur                                                       |                      | Solv. lot# X07E07 |                     | NaCl lot# V39614 |            | Na2SO4 lot# V46648 |               |              |    |       |
| STANDARD                                                                      | INT STD LOG#         |                   |                     |                  |            |                    |               |              |    |       |
| CALIBRATION                                                                   | HP043002             |                   |                     |                  |            |                    |               |              |    |       |
| REF SPIKE                                                                     | 2297E                |                   |                     |                  |            |                    |               |              |    |       |
| MDL/MDRF                                                                      |                      |                   |                     |                  |            |                    |               |              |    |       |
| Q. CHECK                                                                      |                      |                   |                     |                  |            |                    |               |              |    |       |
| INT. STD.                                                                     | 051002               |                   |                     |                  |            |                    |               |              |    |       |
| SURROGATE                                                                     | TCM X 2284 C 5/17/02 |                   |                     |                  |            |                    |               |              |    |       |
| LPC                                                                           |                      |                   |                     |                  |            |                    |               |              |    |       |
| ENDRIN/DDT                                                                    |                      |                   |                     |                  |            |                    |               |              |    |       |

Analyst EH  
revision 4/12/01

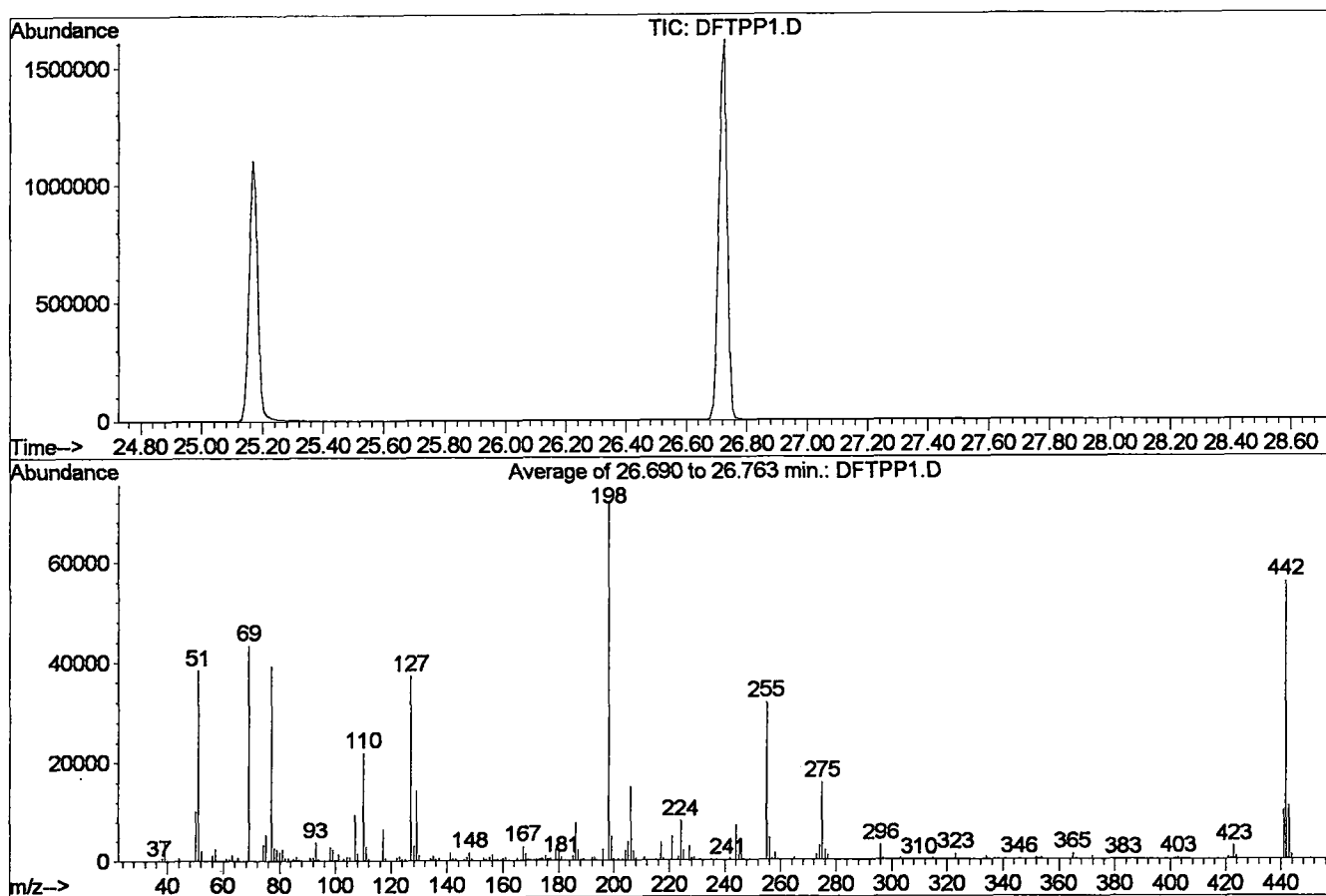
**Verified by**

Reviewed by \_\_\_\_\_  
Date \_\_\_\_\_

DFTPP

Data File : C:\HPCHEM\1\DATA\MAY2102\DFTPP1.D  
 Acq On : 21 May 2002 2:35 pm  
 Sample :  
 Misc :  
 MS Integration Params: GOOFY.P  
 Method : C:\HPCHEM\1\METHODS\GCMS0520.M (RTE Integrator)  
 Title : 209 625/TCLP calibration table

Vial: 1  
 Operator:  
 Inst : 209  
 Multiplr: 1.00



Spectrum Information: Average of 26.690 to 26.763 min.

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 51          | 198          | 30           | 60           | 53.4      | 38432   | PASS             |
| 68          | 69           | 0.00         | 2            | 0.0       | 0       | PASS             |
| 69          | 198          | 0.00         | 100          | 60.2      | 43392   | PASS             |
| 70          | 69           | 0.00         | 2            | 0.2       | 81      | PASS             |
| 127         | 198          | 40           | 60           | 51.8      | 37285   | PASS             |
| 197         | 198          | 0.00         | 1            | 0.0       | 0       | PASS             |
| 198         | 198          | 100          | 100          | 100.0     | 72024   | PASS             |
| 199         | 198          | 5            | 9            | 6.8       | 4902    | PASS             |
| 275         | 198          | 10           | 30           | 22.0      | 15842   | PASS             |
| 365         | 198          | 1            | 100          | 1.7       | 1206    | PASS             |
| 441         | 443          | 0.01         | 100          | 90.9      | 9986    | PASS             |
| 442         | 198          | 40           | 110          | 77.4      | 55720   | PASS             |
| 443         | 442          | 17           | 23           | 19.7      | 10981   | PASS             |