

Method 508 MOD.Date Extracted 3-8-02Page 141

ALL Reextract

Ref

| 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 |  |  |
|----------------------------------------------------------------------------------|--------------|------------------|---------------------|-------------|------------|-----------|---------------|--------------|----|-------|--|--|
| L.B.                                                                             |              | 500ml            |                     | 1ml         |            |           | 1ml           |              | 7  |       |  |  |
| Ref 1                                                                            |              |                  |                     |             | 1ml        |           |               |              |    |       |  |  |
| Ref 2                                                                            |              |                  |                     |             | 1ml        |           |               |              |    |       |  |  |
| 2092                                                                             | Q-SAMPLE     |                  |                     |             |            |           |               |              |    |       |  |  |
| 2093                                                                             | Q            |                  |                     |             |            |           |               |              |    |       |  |  |
| 2094                                                                             | Q            |                  |                     |             |            |           |               |              |    |       |  |  |
| 2095                                                                             | Q, F.B.      |                  |                     |             |            |           |               |              |    |       |  |  |
| 2145                                                                             |              |                  |                     |             |            |           |               |              |    |       |  |  |
| 2146                                                                             |              |                  |                     |             |            |           |               |              |    |       |  |  |
| 2147                                                                             |              | 475ml            |                     |             |            |           |               |              |    |       |  |  |
| 2148                                                                             |              | 500ml            |                     |             |            |           |               |              |    |       |  |  |
| 2149                                                                             | Q            |                  |                     |             |            |           |               |              |    |       |  |  |
| 2150                                                                             | Q            |                  |                     |             |            |           |               |              |    |       |  |  |
| 2151                                                                             |              | 425ml            |                     |             |            |           |               |              |    |       |  |  |
| Remarks                                                                          |              |                  |                     |             |            |           |               |              |    |       |  |  |
| Na OH WAS ADDED TO ALL Q-SAMPLES TO BRING THE PH TO NEUTRAL OR SEVEN.            |              |                  |                     |             |            |           |               |              |    |       |  |  |
| drip rate must be between 5-15 ml/min for liq-liq extractors                     |              |                  |                     |             |            |           |               |              |    |       |  |  |
| Extraction type - SEP. FUM Solv. lot# V41470 NaCl lot# V39619 Na2SO4 lot# V46623 |              |                  |                     |             |            |           |               |              |    |       |  |  |
| STANDARD                                                                         | INT STD LOG# |                  |                     |             |            |           |               |              |    |       |  |  |
| CALIBRATION                                                                      |              |                  |                     |             |            |           |               |              |    |       |  |  |
| REF/SPIKE                                                                        | 2193         |                  |                     |             |            |           |               |              |    |       |  |  |
| MDL/MDRF                                                                         |              |                  |                     |             |            |           |               |              |    |       |  |  |
| Q. CHECK                                                                         |              |                  |                     |             |            |           |               |              |    |       |  |  |
| INT. STD.                                                                        |              |                  |                     |             |            |           |               |              |    |       |  |  |
| SURROGATE                                                                        | 2160D        |                  |                     |             |            |           |               |              |    |       |  |  |
| LPC                                                                              |              |                  |                     |             |            |           |               |              |    |       |  |  |
| ENDRIN/DDT                                                                       |              |                  |                     |             |            |           |               |              |    |       |  |  |

Analyst A.D.  
revision 4/12/01

Verified by \_\_\_\_\_

Reviewed by DW  
Date 3/21/02

## DFTPP

Data File : C:\MSDCHEM\1\DATA\031802\DFTPP.D  
Acq On : 19 Mar 2002 2:11 am  
Sample :  
Misc :  
MS Integration Params: BENZO.P

Vial: 1  
Operator: McLean  
Inst : Instrumen  
Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)  
Title : Quantitation For Method 508gcscan

## Spectrum Information: Scan 2288

| Target<br>Mass | Rel. to<br>Mass | Lower<br>Limit% | Upper<br>Limit% | Rel.<br>Abn% | Raw<br>Abn | Result<br>Pass/Fail |
|----------------|-----------------|-----------------|-----------------|--------------|------------|---------------------|
| 51             | 198             | 10              | 80              | 50.5         | 373824     | PASS                |
| 68             | 69              | 0.00            | 2               | 1.8          | 5665       | PASS                |
| 69             | 198             | 0.00            | 100             | 41.8         | 309248     | PASS                |
| 70             | 69              | 0.00            | 2               | 0.4          | 1098       | PASS                |
| 127            | 198             | 10              | 80              | 45.7         | 338560     | PASS                |
| 197            | 198             | 0.00            | 2               | 0.0          | 0          | PASS                |
| 198            | 198             | 50              | 100             | 100.0        | 740608     | PASS                |
| 199            | 198             | 5               | 9               | 6.1          | 44816      | PASS                |
| 275            | 198             | 10              | 60              | 21.4         | 158464     | PASS                |
| 365            | 198             | 1               | 100             | 2.7          | 19792      | PASS                |
| 441            | 443             | 0.01            | 100             | 81.5         | 94384      | PASS                |
| 442            | 198             | 50              | 100             | 84.9         | 628928     | PASS                |
| 443            | 442             | 15              | 24              | 18.4         | 115800     | PASS                |

DFTPP.D 5080302.M Wed Mar 20 02:46:23 2002