Detector Name : DET02
Report Generated On : 5/7/09 8:11:48 PM
Spectral Data File Name : C:\PCNT2K\CAMFILES\LAPELCHR\2400019.CNF

Sample Title : Lapel Char Cart.
Sample Description : CST Breach Manway Inside tank
User ID : tn
Sample Type : 24
Sample Geometry : Lapel Char Cart.

Peak Locate Threshold : 3.00
Peak Locate Range (in channels) : 1 - 4096
Peak Area Range (in channels) : 100 - 4096
Identification Energy Tolerance : 1.000 keV

Sample Size : 276000.00 cc
Sample Taken On : 5/7/09 7:03:00 PM
Acquisition Started : 5/7/09 7:55:06 PM
Decay Time : 5.21E+001 Minutes

Live Time : 1000.0 Seconds
Real Time : 1000.1 Seconds
Dead Time : 0.01 %

Energy Calibration Used Done On : 3/21/08
Efficiency Calibration Used Done On : 10/9/06
No peak analysis results available to perform background subtract on.

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Sample Title: Lapel Char Cart.
Nuclide Library Used: C:\GENIE2K\CAMFILES\ANL002.NLB

<table>
<thead>
<tr>
<th>Nuclide Name</th>
<th>Confidence</th>
<th>Energy (keV)</th>
<th>Yield (%)</th>
<th>Activity (uCi/cc)</th>
<th>Uncertainty</th>
</tr>
</thead>
</table>

* = Energy line found in the spectrum.
@ = Energy line not used for Weighted Mean Activity

Energy Tolerance: 1.000 keV
Nuclide confidence index threshold = 0.30
Errors quoted at 1.000 sigma
<table>
<thead>
<tr>
<th>Nuclide Name</th>
<th>Wt mean Activity</th>
<th>Activity Uncertainty</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Activity: 0.00E+000

- ? = nuclide is part of an undetermined solution
- X = nuclide rejected by the interference analysis
- @ = nuclide contains energy lines not used in Weighted Mean Activity

Errors quoted at 1.000 sigma

No peak search results available for nuclide analysis.