

8.

9.

range.

Extraction Holding Time Met

Analysis Holding Time Met

If not met, list number of days exceeded for each sample:

If not met, list those compounds and their recoveries which fall outside the acceptable

CHEMTECH PROJECT NUMBER: Q1235

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## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

MATRIX: Solid

| METH | IOD: 8015D/3541  |    |              |              |
|------|--|----|--------------|--------------|
| 1    | Character are and I shall defend a sound a Identified  | NA | NO           | YES          |
| 1.   | Chromatograms Labeled/Compounds Identified.  |    |              | <b>√</b>     |
| 2.   | Standard Summary Submitted.  |    |              | $\checkmark$ |
| 3.   | Calibration - Initial Calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours of sample analysis, 12 HOURS IF 8000 SERIES METHOD.   |    |              | ✓            |
|      | The Initial Calibration met the requirements .  The Continuous Calibration met the requirements .  |    |              |              |
| 4.   | Blank Contamination - If yes, list compounds and concentrations in each blank:   |    | $\checkmark$ |              |
| 5.   | Surrogate Recoveries Meet Criteria   |    |              | $\checkmark$ |
|      | If not met, list those compounds and their recoveries which fall outside the acceptable ranges.  |    |              |              |
| 6.   | Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria   |    | $\checkmark$ |              |
|      | If not met, list those compounds and their recoveries which fall outside the acceptable range.   |    |              |              |
|      | The MS {Q1241-05MS} with File ID: FE052181.D recoveries met the requirements for all compounds except for DRO[-241.5%] Due to matrix interference. The MSD {Q1241-05MSD} with File ID: FE052182.D recoveries met the acceptable requirements except for DRO[-214.5%] Due to matrix interference. The Blank Spike met requirements for all samples . The RPD met criteria . |    |              |              |
| 7.   | Retention Time Shift Meet Criteria (if applicable)   |    |              | $\checkmark$ |
|      | Comments:  |    |              |              |



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## GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

|   | NA         | NO       | YES  |
|---|------------|----------|------|
| ADDITIONAL COMMENTS:  |            |          |      |
| Samples JPP-51.2-012925, JPP-16.1-012925 was diluted due to bad matrix. The above sample origin | nal run is | reported | l as |
| screening data in miscellaneous data.   |            |          |      |
| The soil samples results are based on a dry weight basis.                                       |            |          |      |
|   |            |          |      |
|   |            |          |      |
|   |            |          |      |
|   |            |          |      |
| QA REVIEW Date  |            |          |      |