Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

# Report of Analysis

| | | | |
|---|---|---|---|
| Client: | Ambric Technology Corporation | Date Collected: | |
| Project: | 6506 Haverford Road | Date Received: | |
| Client Sample ID: | VW1119SBL01 | SDG No.: | Q3619 |
| Lab Sample ID: | VW1119SBL01 | Matrix: | SOIL |
| Analytical Method: | 8260D | Level: LOW | % Solid: 100 |
| Sample Wt/Vol: | 5 g | Final Vol: 5000 uL | Test: VOCMS Group10 |

| CAS Number | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | BatchID |
|---|---|---|---|---|---|---|---|---|---|
| **TARGETS** | | | | | | | | | |
| 1634-04-4 | Methyl tert-butyl Ether | 0.00073 | U | 1 | 0.00073 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 71-43-2 | Benzene | 0.00079 | U | 1 | 0.00079 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 108-88-3 | Toluene | 0.00078 | U | 1 | 0.00078 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 106-93-4 | 1,2-Dibromoethane | 0.00088 | U | 1 | 0.00088 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 100-41-4 | Ethyl Benzene | 0.00067 | U | 1 | 0.00067 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 179601-23-1 | m/p-Xylenes | 0.0012 | U | 1 | 0.0012 | 0.010 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 1330-20-7 | Total Xylenes | 0.0020 | U | 1 | 0.0020 | 0.015 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 95-47-6 | o-Xylene | 0.00082 | U | 1 | 0.00082 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 98-82-8 | Isopropylbenzene | 0.00078 | U | 1 | 0.00078 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 108-67-8 | 1,3,5-Trimethylbenzene | 0.00082 | U | 1 | 0.00082 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 95-63-6 | 1,2,4-Trimethylbenzene | 0.00064 | U | 1 | 0.00064 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| 91-20-3 | Naphthalene | 0.0026 | U | 1 | 0.0026 | 0.0050 | mg/Kg | 11/19/25 10:36 | VW111925 |
| **SURROGATES** | | | | | | | | | |
| 17060-07-0 | 1,2-Dichloroethane-d4 | 60.5 | | | 63 - 155 | 121% | SPK: 50 | | |
| 1868-53-7 | Dibromofluoromethane | 51.6 | | | 70 - 134 | 103% | SPK: 50 | | |
| 2037-26-5 | Toluene-d8 | 45.5 | | | 74 - 123 | 91% | SPK: 50 | | |
| 460-00-4 | 4-Bromofluorobenzene | 54.4 | | | 52 - 138 | 109% | SPK: 50 | | |
| **INTERNAL STANDARDS** | | **Area Count** | | | | | | | |
| 363-72-4 | Pentafluorobenzene | 218000 | | | | | | | |
| 540-36-3 | 1,4-Difluorobenzene | 509000 | | | | | | | |
| 3114-55-4 | Chlorobenzene-d5 | 542000 | | | | | | | |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 261000 | | | | | | | |

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products