

FORM 5-OR  
GC/MS INSTRUMENT PERFORMANCE CHECK

EPA SAMPLE NO.

DFTPP277

Lab Name : Alliance Technical Group, LLC

Contract : 68HERH20D0011

Lab Code: ACE Case No.: Sharkey Lai

MA No. :                      SDG No.: Q3688

Analytical Method : SVOA SIM

Lab File ID : BN038203.D

Instrument ID: BNA\_N

BFB / DFTPP : DFTPP

GC Column : ZB-GR ID : 0.25 (mm)

Injection Date : 11/26/2025

Injection Time : 14:26

| m/e | ION ABUNDANCE CRITERIA             | % RELATIVE ABUNDANCE |
|-----|------------------------------------|----------------------|
| 51  | 10.0 - 80.0% of mass 198           | 37.2                 |
| 68  | Less than 2.0% of mass 69          | 0.7 (1.8) 1          |
| 69  | Present                            | 37.5                 |
| 70  | Less than 2.0% of mass 69          | 0.2 (0.6) 1          |
| 127 | 10.0 - 80.0% of mass 198           | 47.8                 |
| 197 | Less than 2.0% of mass 198         | 0.2                  |
| 198 | Base Peak, 100% relative abundance | 100                  |
| 199 | 5.0 to 9.0% of mass 198            | 6.9                  |
| 275 | 10.0 - 60.0% of mass 198           | 27.8                 |
| 365 | Greater than 1% of mass 198        | 3.4                  |
| 441 | Present, but less than mass 443    | 15                   |
| 442 | Greater than 50.0% of mass 198     | 89.6                 |
| 443 | 15.0 - 24.0% of mass 442           | 16.8 (18.7) 2        |

| EPA<br>SAMPLE NO. | LAB<br>SAMPLE ID | LAB<br>FILE ID | DATE<br>ANALYZED | TIME<br>ANALYZED |
|-------------------|------------------|----------------|------------------|------------------|
| SSTD0.1225        | SSTD0.191        | BN038204.D     | 11/26/2025       | 15:05            |
| SSTD0.2226        | SSTD0.292        | BN038205.D     | 11/26/2025       | 15:42            |
| SSTD0.4227        | SSTD0.493        | BN038206.D     | 11/26/2025       | 16:18            |
| SSTD0.8228        | SSTD0.894        | BN038207.D     | 11/26/2025       | 16:54            |
| SSTD1.6229        | SSTD1.695        | BN038208.D     | 11/26/2025       | 17:31            |
| SSTD3.2230        | SSTD3.296        | BN038209.D     | 11/26/2025       | 18:07            |
| SICV231           | SSTDICV0.4       | BN038210.D     | 11/26/2025       | 18:43            |