

# LCMS Sample Purity - Detailed Report



**Result set name:** SingleSample

**Data file:** C387-P1A1.dx

**Sample name:** C387-P1A1

**Instrument:** LCMS

**Inj. volume:** 5.000  $\mu$ L

**Acq. method:** LCMS-02AB.amx

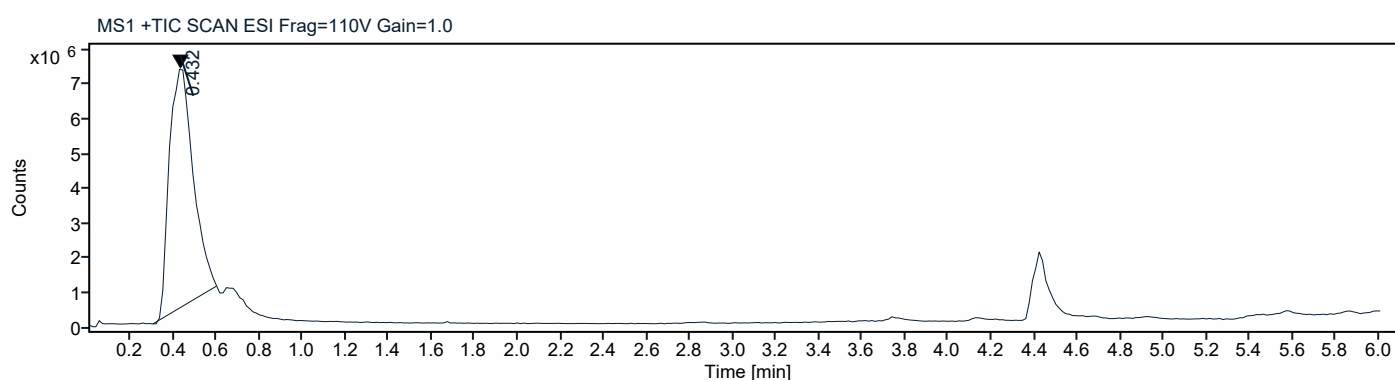
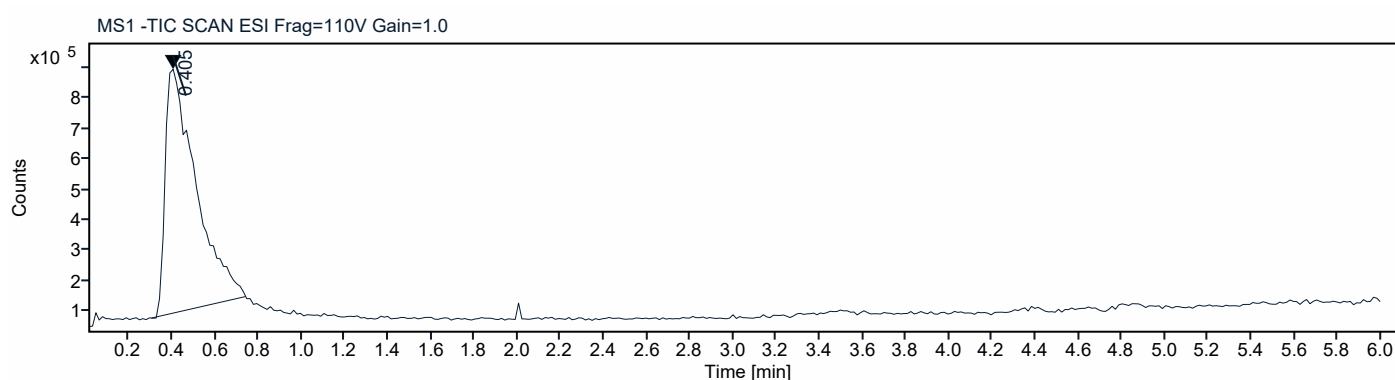
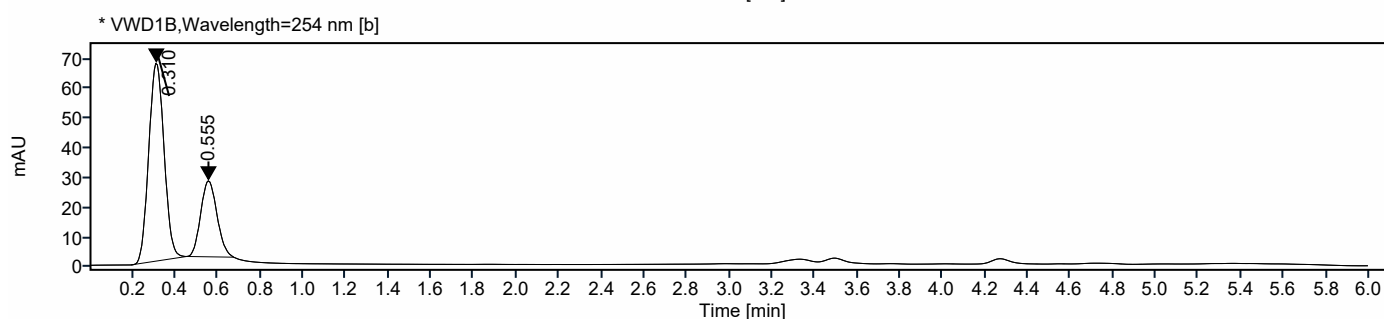
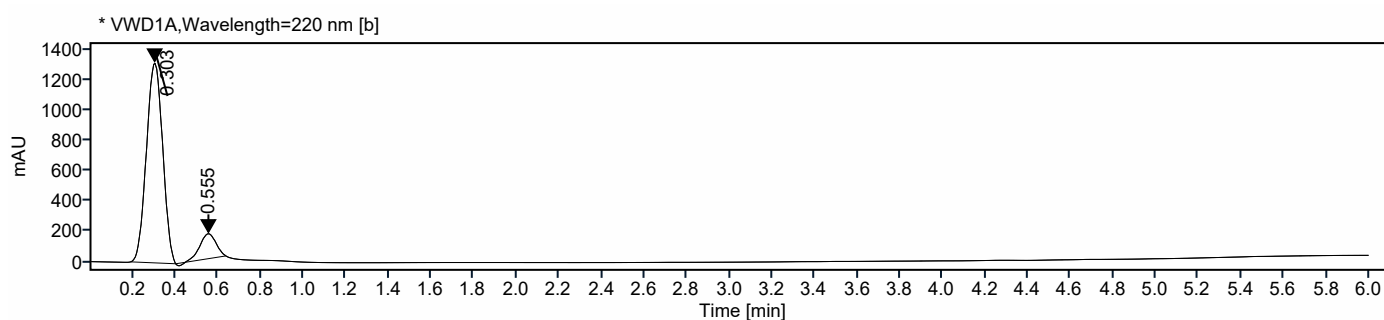
**Processing method:** \*LCMS.pmx

**Project name:** 2026

**Operator:** admin

**Acquired on:** 2026-06-30 10:56:17+08:00

**Location:** P1-B1



**Signal:** MS1 +TIC SCAN ESI Frag=110V Gain=1.0

| RT [min]   | Type | Width [min] | Area                      | Height           | Area%    |
|------------|------|-------------|---------------------------|------------------|----------|
| 0.432      | BM m | 0.2962      | 52775607.99<br>62         | 6845755.71<br>81 | 100.0000 |
| <b>Sum</b> |      |             | <b>52775607.99<br/>62</b> |                  |          |

**Signal:** MS1 -TIC SCAN ESI Frag=110V Gain=1.0

| RT [min]   | Type | Width [min] | Area                     | Height      | Area%    |
|------------|------|-------------|--------------------------|-------------|----------|
| 0.405      | MM m | 0.4370      | 7985989.19<br>22         | 803620.1958 | 100.0000 |
| <b>Sum</b> |      |             | <b>7985989.19<br/>22</b> |             |          |

**Signal:** \* VWD1A,Wavelength=220 nm [b]

| RT [min]   | Type | Width [min] | Area             | Height    | Area%   |
|------------|------|-------------|------------------|-----------|---------|
| 0.303      | MM m | 0.2121      | 6995.6467        | 1319.7943 | 89.1745 |
| 0.555      | MM m | 0.2347      | 849.2495         | 164.4485  | 10.8255 |
| <b>Sum</b> |      |             | <b>7844.8962</b> |           |         |

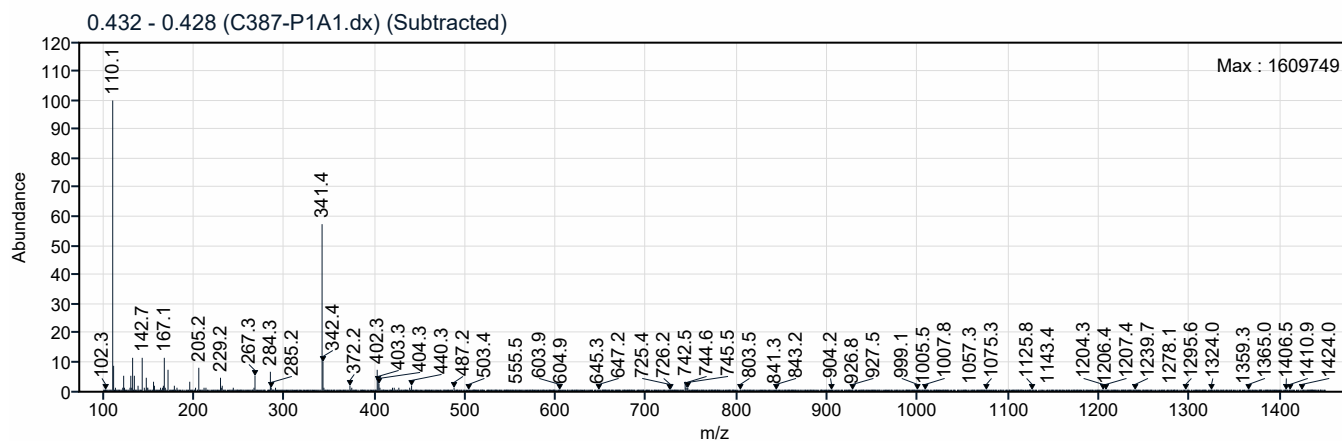
**Signal:** \* VWD1B,Wavelength=254 nm [b]

| RT [min]   | Type | Width [min] | Area            | Height  | Area%   |
|------------|------|-------------|-----------------|---------|---------|
| 0.310      | MM m | 0.2618      | 331.7992        | 66.5526 | 70.9390 |
| 0.555      | MM m | 0.2211      | 135.9256        | 25.5237 | 29.0610 |
| <b>Sum</b> |      |             | <b>467.7248</b> |         |         |

## Peak Details (Area Percent at least 1%)

**Signal Description:** MS1 +TIC SCAN ESI Frag=110V Gain=1.0

**Peak RT:** 0.432 min **Area %:** 100.00%



**Signal Description:** MS1 -TIC SCAN ESI Frag=110V Gain=1.0

**Peak RT:** 0.405 min **Area %:** 100.00%

