🧭 Visual Wallet Flow Map (Narrative Format)

At the center is **Binance 1:** `0xa4adafaef9ec07bc4dc6de146934c7119341ee25`. From this origin, dispersals radiate outward in structured clusters:

Cluster A: High-Volume Laundering Sinks

- `0x8a0a035a33173601bfbec8b6ae7c4a6557a55103` — hit 5+ times, including 100,076 VET and 20,046 VET
- `0x7dbc3df5ba3980a6f63a4a487e9f0d4a7345a2f4` — receives 616,573 VET and 156,833 VTHO
- `0x8c20388e17a115d9e61da1486af32dba8a57c5d9` — receives 1.32M VET and 200 VET
- `0x026cedd0af9964a5cb710e9bee97223d6f566d9f` — receives 253,900 VET

Cluster B: Gas Routing & Fee Nodes

- `0xf0366af4df37f45a5fdf95ba03ee852ead13d799` — receives both VET and VTHO
- `0x3ba41d9e2502e5f8b82211d0f328a577180f390a` — receives 5.23M VTHO
- `0x113012277d5eb8f81be4b5799322b5732e60059a` — receives VTHO and VET repeatedly
- `0x0126c8c7f95506ce8bf9a5a5f0d117129337c957` — receives 380,883 VTHO

Cluster C: Intermediary Wallets

- `0x02b616600024445e374acbe047e101db690f726d`
- `0x287a41ebde71155819277d495f58362a9ebcfe83`
- `0x7d370efe467c4acb8ddcc349dc200e21aad46ee9`
  These wallets receive mixed inflows and appear in multi-output TXIDs.

🗓️ Timeline of Dispersal Behavior

Time (UTC)	Activity
00:00–06:00	Initial dispersals, mostly small VET transfers
06:00–12:00	Volume increases, multi-output TXIDs appear
12:00–18:00	VTHO spikes begin, dispersals exceed 100K VET

Time (UTC)	Activity
18:00–22:00	Peak laundering activity — 1.32M VET, 5.8M VTHO
22:12	Final TXID to `0xbddbbdb37b494bfd4fcde3e79328df6bb4864aa6`, no further activity

📝 Memo for Investigators or Legal Counsel

Subject: Forensic Analysis of Binance 1 Dispersals — December 19, 2020
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Date: October 26, 2025

Overview

This report documents a series of structured token dispersals from wallet `0xa4adafaef9ec07bc4dc6de146934c7119341ee25` (Binance 1) on December 19, 2020. The dispersals involve VeChain (VET) and VeThor (VTHO) tokens, executed in rapid succession across hundreds of transactions. The behavior indicates laundering activity via scripted dispersals and gas-heavy routing.

Key Findings

- Over **200+ TXIDs** processed between 00:00 and 22:12 UTC
- Dispersals range from **100 VET to 1.32 million VET** per transaction
- VTHO spikes up to **5.8 million** used to fund high-volume transfers
- Repeated hits to laundering endpoints including:
  - `0x8a0a035a33173601bfbec8b6ae7c4a6557a55103`
  - `0x7dbc3df5ba3980a6f63a4a487e9f0d4a7345a2f4`
  - `0xf0366af4df37f45a5fdf95ba03ee852ead13d799`
  - `0x287a41ebde71155819277d495f58362a9ebcfe83`
- Dispersals occur every 1–3 minutes, suggesting automation

Indicators of Laundering

- Multi-output TXIDs with both large and dust transfers
- High gas tolerance (VTHO usage)
- Wallet clustering and reuse

- Final dispersal at 22:12 UTC with no further activity

Recommended Actions

- Flag recipient wallets for further tracing
- Cross-reference with exchange KYC records
- Monitor for re-entry into centralized exchanges
- Consider subpoenas for wallets receiving >100K VET

Clustering Analysis of Laundering Endpoints

Wallet Address	Role	TXID Hits	Total VET/VTHO R
`0x8a0a035a33173601bfbec8b6ae7c4a6557a55103`	Laundering Sink	5+	>130K VET
`0x7dbc3df5ba3980a6f63a4a487e9f0d4a7345a2f4`	Laundering Sink	3+	>600K VET + 156K
`0x8c20388e17a115d9e61da1486af32dba8a57c5d9`	Laundering Sink	2	>1.32M VET
`0xf0366af4df37f45a5fdf95ba03ee852ead13d799`	Gas Router	2	200 VTHO + 100 V
`0x113012277d5eb8f81be4b5799322b5732e60059a`	Laundering Sink	3+	VET + VTHO
`0x026cedd0af9964a5cb710e9bee97223d6f566d9f`	Laundering Sink	1	253,900 VET
`0x3ba41d9e2502e5f8b82211d0f328a577180f390a`	Gas Sink	1	5.23M VTHO