

Large Facility Decommissioning and Closure




Kaybob South Gas Plant

Image source: <https://equinox-eng.com/markets/sustaining-capital/gas-plants>

Scale, Complexity and 'Big Data'

- Liability
- Costs and management
- Stakeholder communication
- Achieving closure





Accurate Risk and Cost Estimates
For Decommissioning Large Facilities

statvis Trust
Through
Data

Myth, legend, and recurring revenue





1. Is it background?
2. Is it some one else's responsibility?
3. Does it pose a risk?

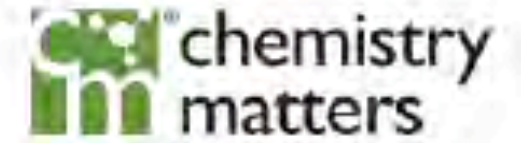


Is it background?



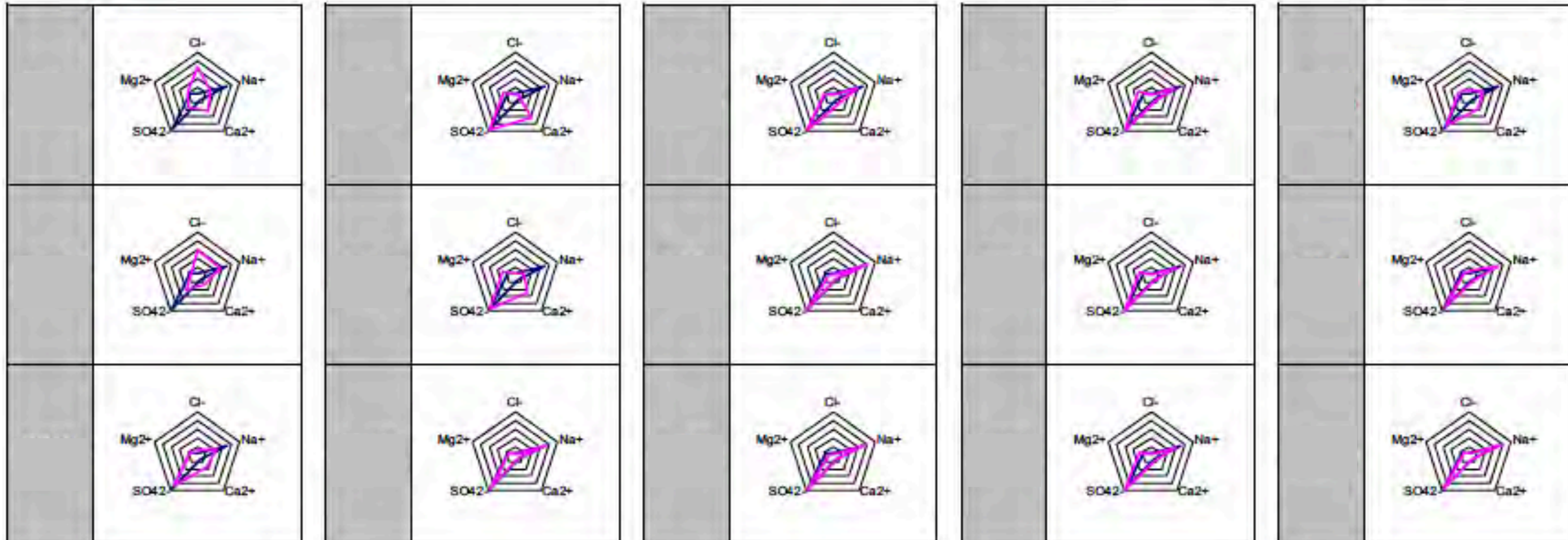
Trust the pattern...within reason

Salinity Analysis Tool (SAT)



LOCATION

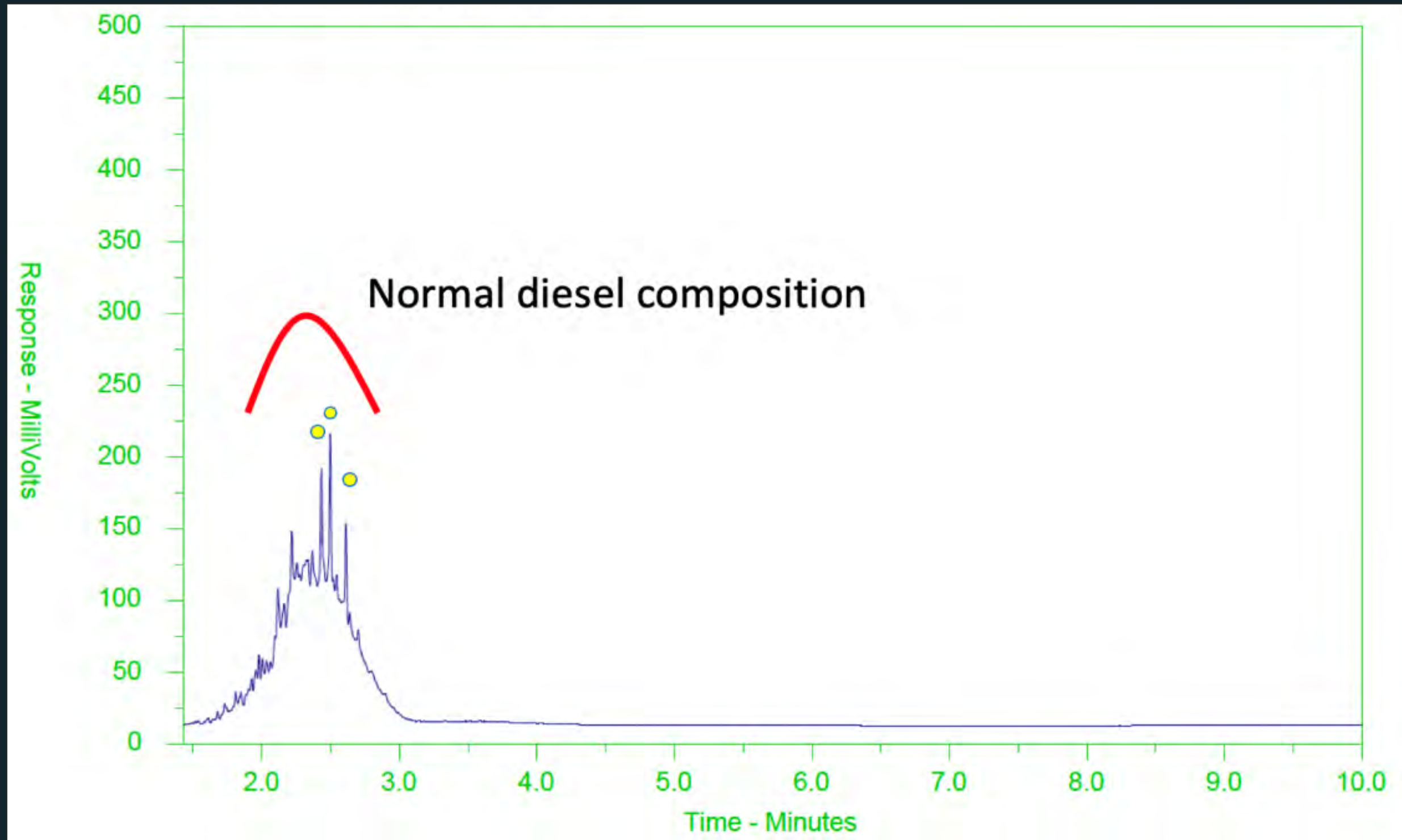
The following graphs show each of the target samples up against the average of the background samples.



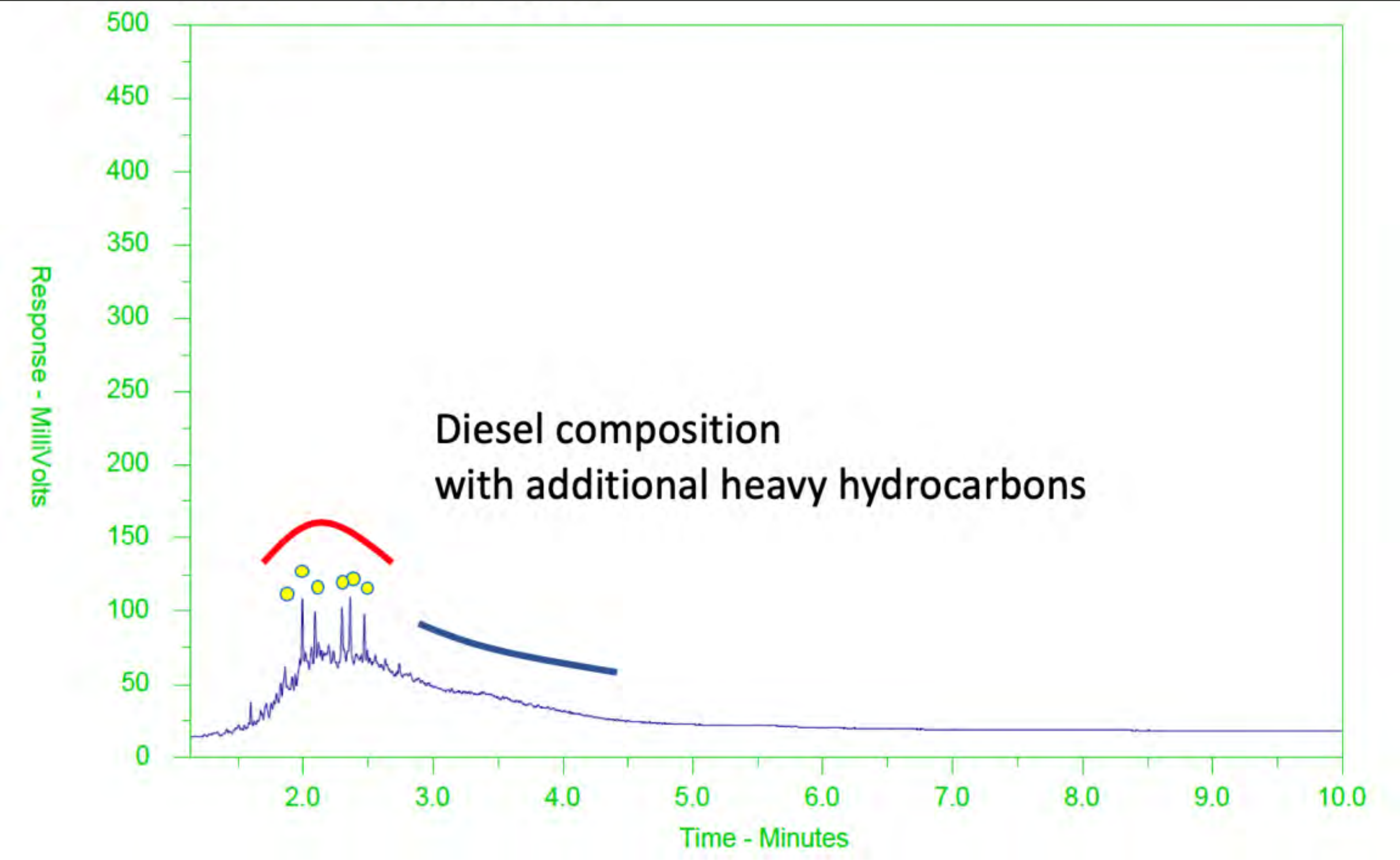


Is it someone else's responsibility?

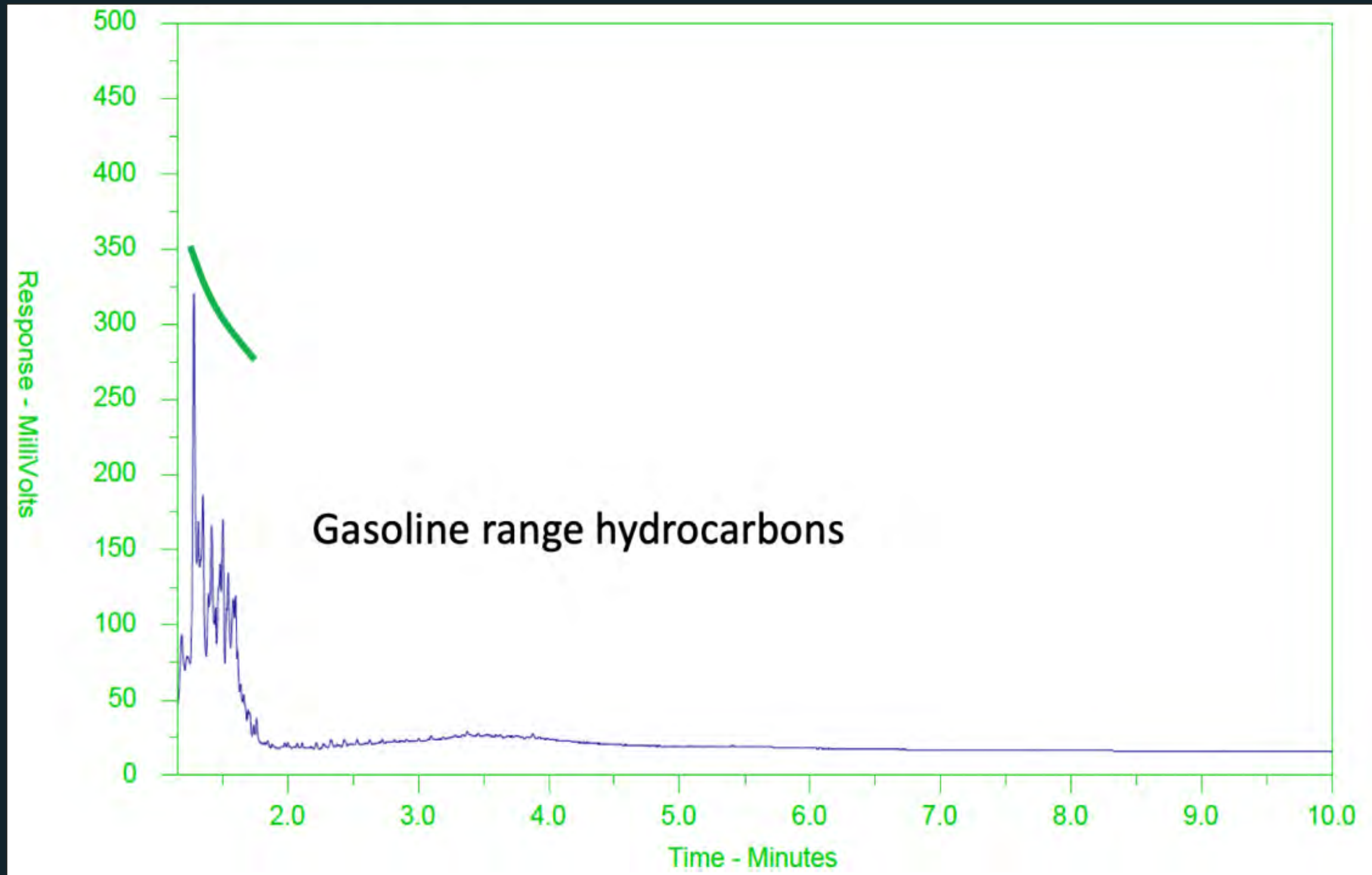
Source 1



Source 2



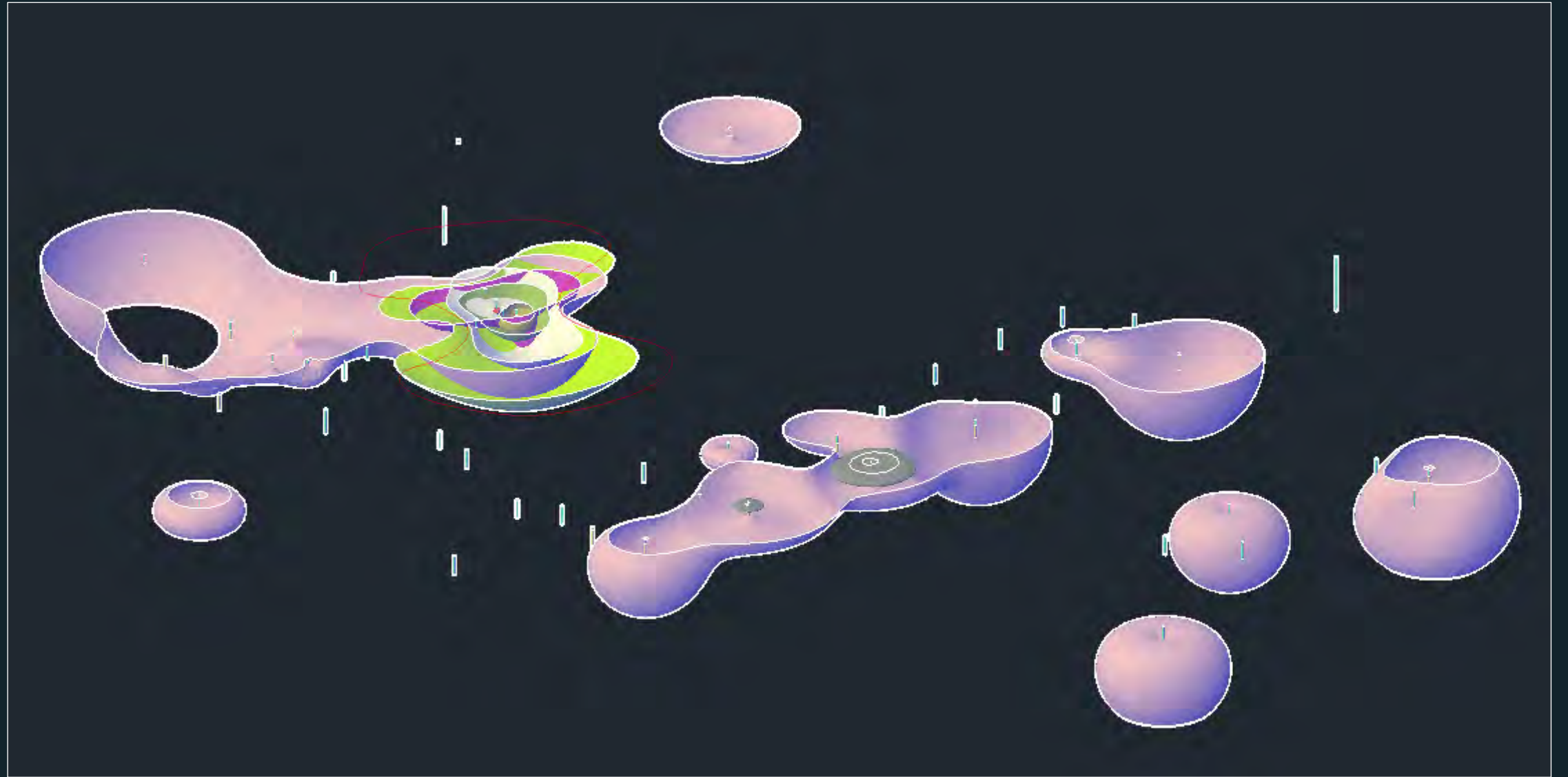
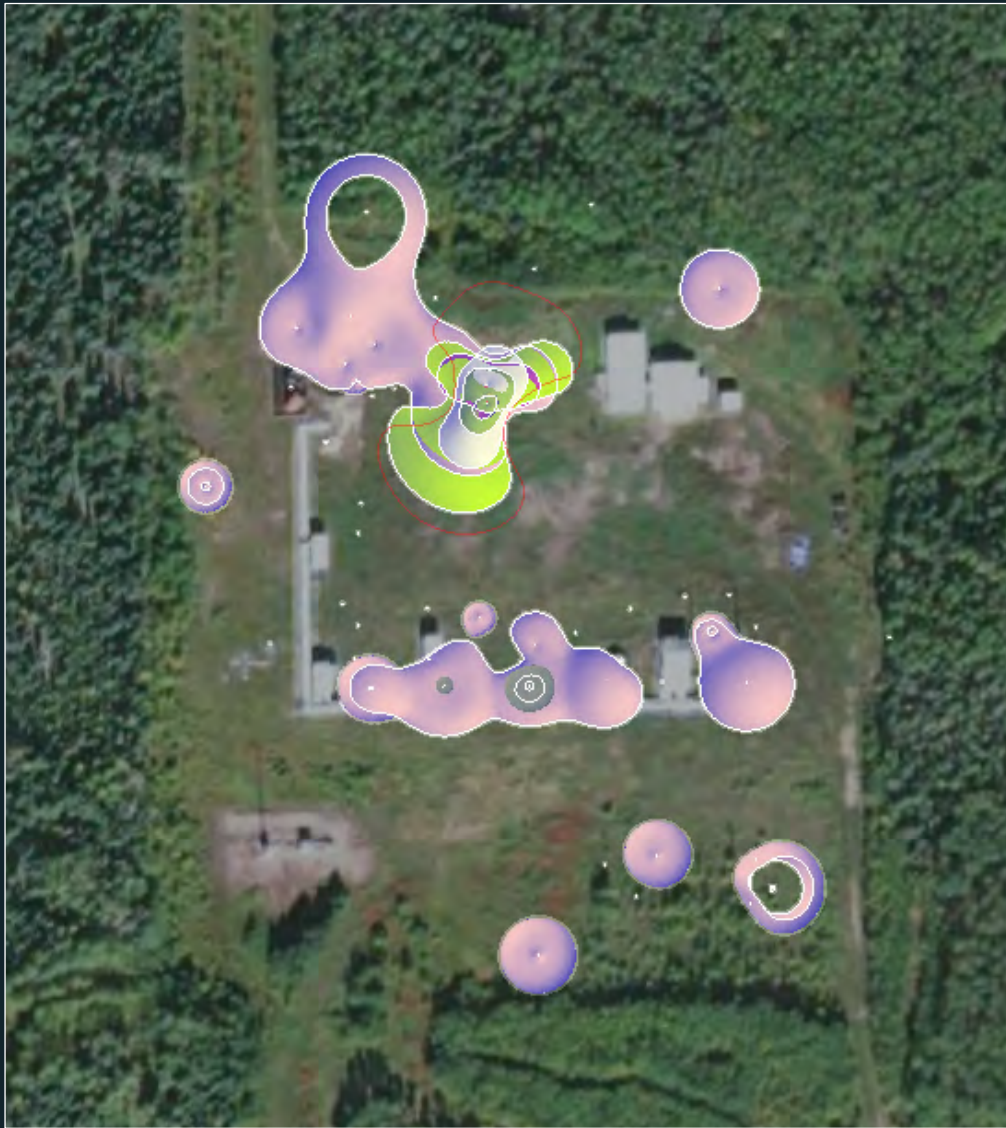
Source 3





Does it pose a risk?

Accurate estimate of source: Interpolate





paul@statvis.com

1 (780) 237 – 2001

statvis Trust
Through
Data