

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080421\  
 Data File : VX023537.D  
 Acq On : 04 Aug 2021 12:40  
 Operator : JC/MD  
 Sample : M3283-02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 TT-031-IDWGW-20210803

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\624X080321W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VX023537.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 1.563       | 72            | 78          | 83           | rBV2     | 6462           | 12013         | 1.81%           | 0.444%        |
| 2         | 2.544       | 231           | 239         | 251          | rVB      | 19453          | 37242         | 5.62%           | 1.375%        |
| 3         | 2.794       | 273           | 280         | 289          | rVB3     | 4253           | 8320          | 1.26%           | 0.307%        |
| 4         | 2.953       | 299           | 306         | 316          | rVB2     | 4647           | 11057         | 1.67%           | 0.408%        |
| 5         | 4.587       | 564           | 574         | 585          | rBV3     | 5598           | 18949         | 2.86%           | 0.700%        |
| 6         | 4.904       | 616           | 626         | 639          | rBV2     | 89437          | 266434        | 40.21%          | 9.838%        |
| 7         | 5.964       | 790           | 800         | 818          | rBV      | 91771          | 243614        | 36.76%          | 8.995%        |
| 8         | 6.769       | 922           | 932         | 945          | rBV      | 207610         | 490077        | 73.95%          | 18.096%       |
| 9         | 8.653       | 1233          | 1241        | 1249         | rBV      | 433281         | 662675        | 100.00%         | 24.469%       |
| 10        | 10.055      | 1466          | 1471        | 1484         | rBV      | 406199         | 560590        | 84.60%          | 20.700%       |
| 11        | 11.085      | 1634          | 1640        | 1650         | rBV      | 309889         | 397207        | 59.94%          | 14.667%       |

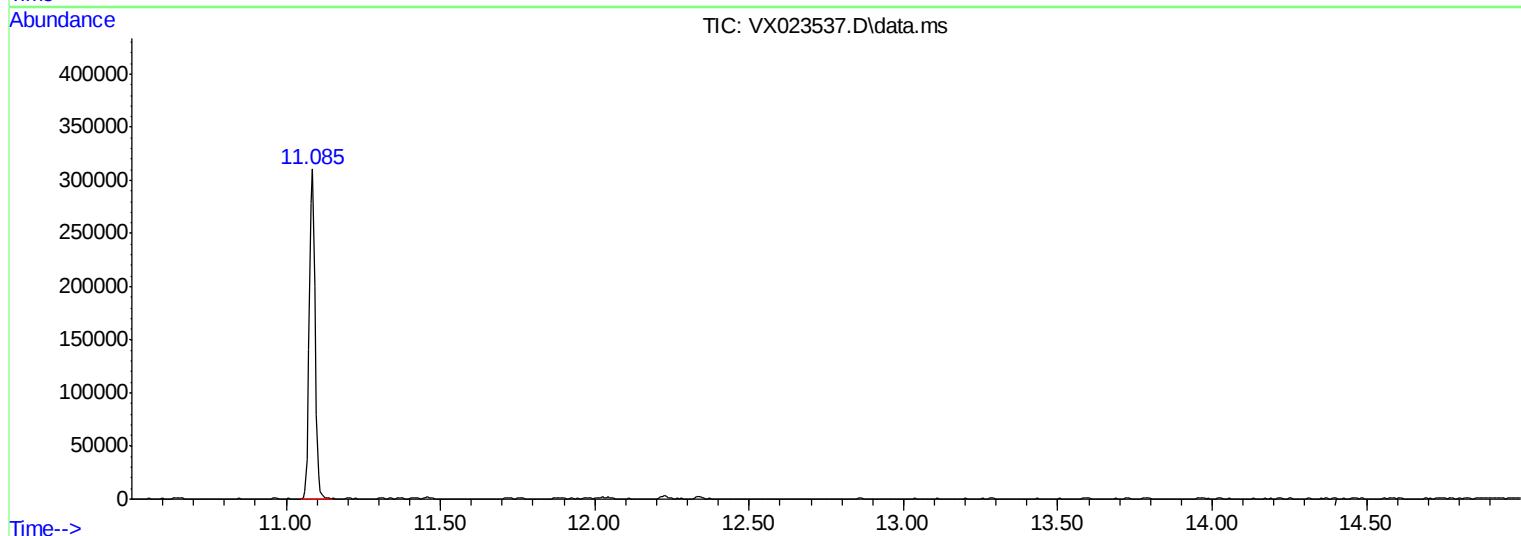
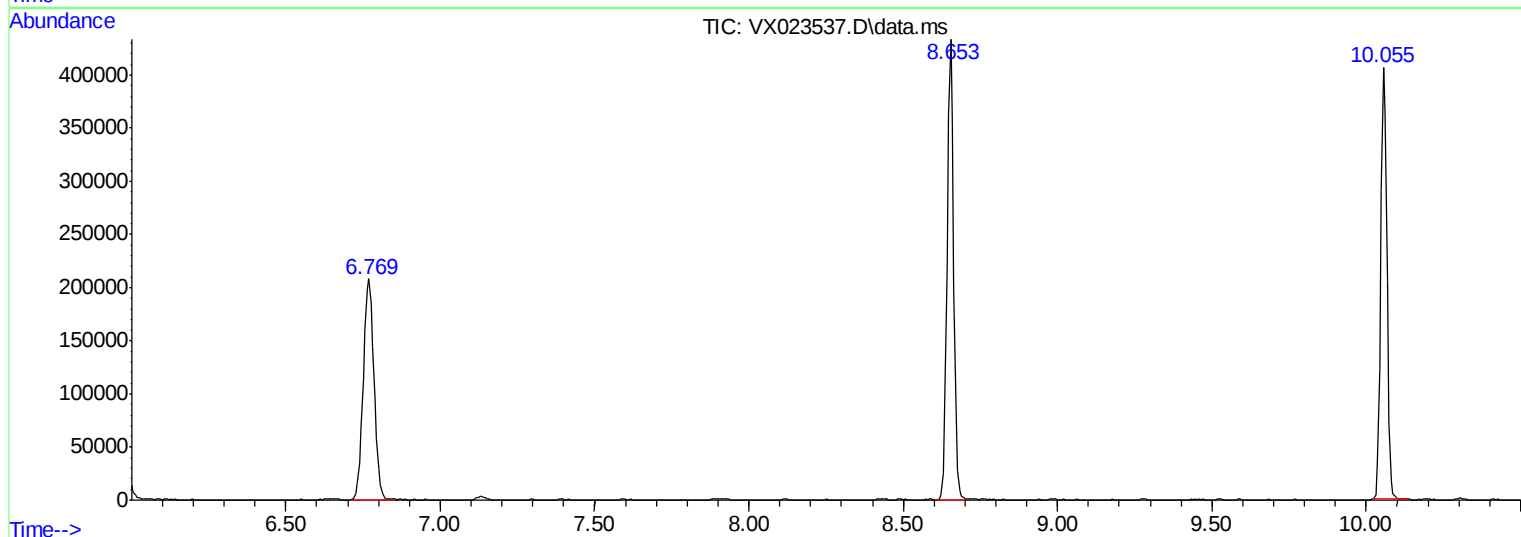
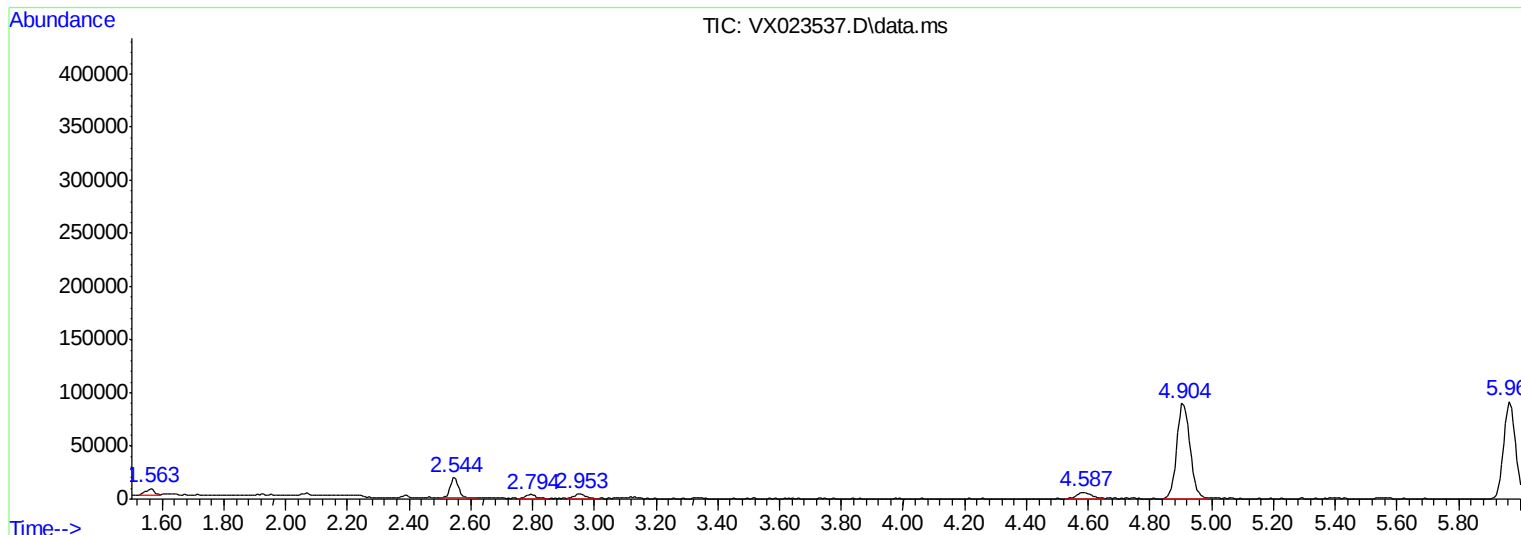
Sum of corrected areas: 2708178

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TT-031-IDWGW-20210803

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\624X080321W.M  
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L  
TIC Integration Parameters: LSCINT.P



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TIC Integration Parameters: LSCINT.P

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Peak Number 1 Error searching C:\DATABASE... Concentration Rank 1

| R.T.  | EstConc   | Area  | Relative to ISTD   | R.T.  |
|-------|-----------|-------|--------------------|-------|
| 2.544 | 4.19 ug/l | 37242 | Bromochloromethane | 4.910 |

| Hit# | of                                  | 1 | Tentative ID | MW | MolForm | CAS# | Qual |
|------|-------------------------------------|---|--------------|----|---------|------|------|
| 1    | Error searching C:\DATABASE\NIST... |   |              | 0  |         |      | 0    |

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| TIC Top Hit name   | RT    | EstConc | Units | Response | --Internal Standard-- |       |        |      |
|--------------------|-------|---------|-------|----------|-----------------------|-------|--------|------|
|                    |       |         |       |          | #                     | RT    | Resp   | Conc |
| Error searching... | 2.544 | 4.2     | ug/l  | 37242    | 1                     | 4.910 | 266434 | 30.0 |