

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102323\  
 Data File : VX038440.D  
 Acq On : 23 Oct 2023 18:10  
 Operator : JC/MD  
 Sample : 05007-17  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 GW-25-37-40

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82X100523W.M  
 Title : SW846 8260

Signal : TIC: VX038440.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         | 5.385       | 694           | 705         | 721          | rBV      | 88236          | 258911        | 1.27%           | 0.804%        |
| 2         | 5.550       | 721           | 732         | 748          | rVV      | 131692         | 376784        | 1.84%           | 1.171%        |
| 3         | 5.952       | 789           | 798         | 821          | rBV      | 94242          | 251706        | 1.23%           | 0.782%        |
| 4         | 6.763       | 921           | 931         | 950          | rBV      | 219561         | 527478        | 2.58%           | 1.639%        |
| 5         | 8.647       | 1233          | 1240        | 1262         | rBV      | 470584         | 747561        | 3.66%           | 2.323%        |
| 6         | 10.055      | 1465          | 1471        | 1473         | rBV      | 534814         | 756747        | 3.70%           | 2.351%        |
| 7         | 10.080      | 1473          | 1475        | 1489         | rVB      | 345941         | 414403        | 2.03%           | 1.288%        |
| 8         | 11.079      | 1634          | 1639        | 1651         | rBV      | 437920         | 561585        | 2.75%           | 1.745%        |
| 9         | 12.037      | 1789          | 1796        | 1809         | rVB2     | 1002044        | 1950103       | 9.54%           | 6.059%        |
| 10        | 12.335      | 1839          | 1845        | 1856         | rBV      | 361788         | 456917        | 2.24%           | 1.420%        |
| 11        | 13.591      | 2045          | 2051        | 2056         | rBV      | 18280432       | 20442634      | 100.00%         | 63.514%       |
| 12        | 13.963      | 2106          | 2112        | 2128         | rVB      | 4015289        | 5134259       | 25.12%          | 15.952%       |
| 13        | 15.249      | 2316          | 2323        | 2331         | rBV      | 214290         | 306845        | 1.50%           | 0.953%        |

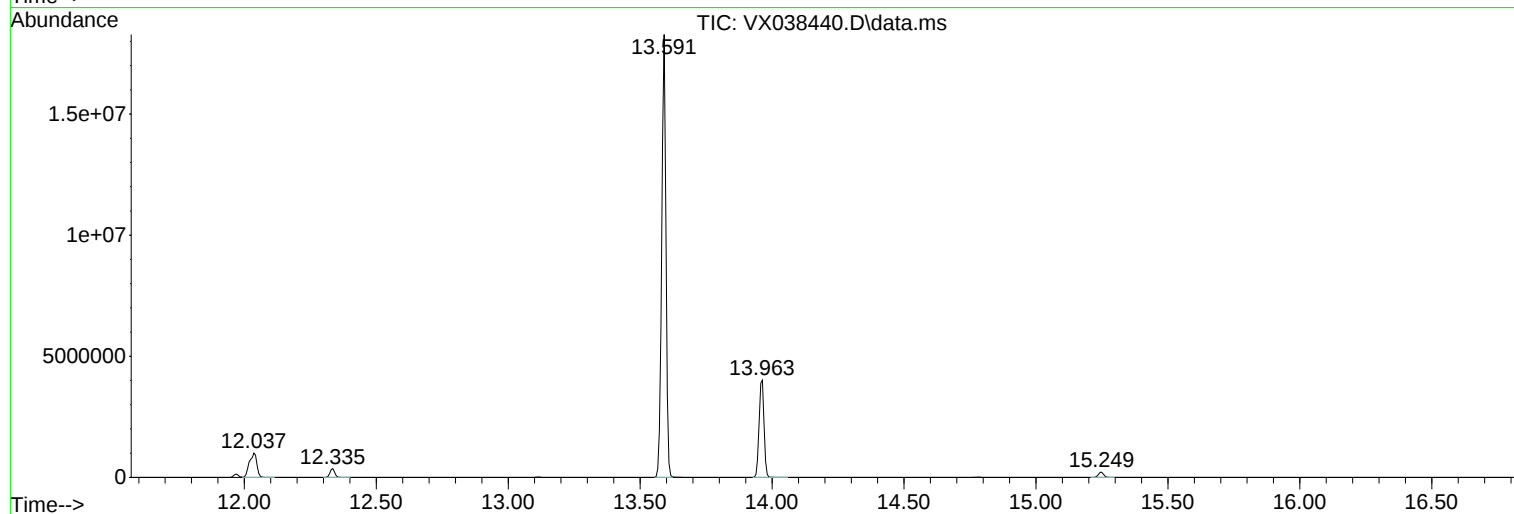
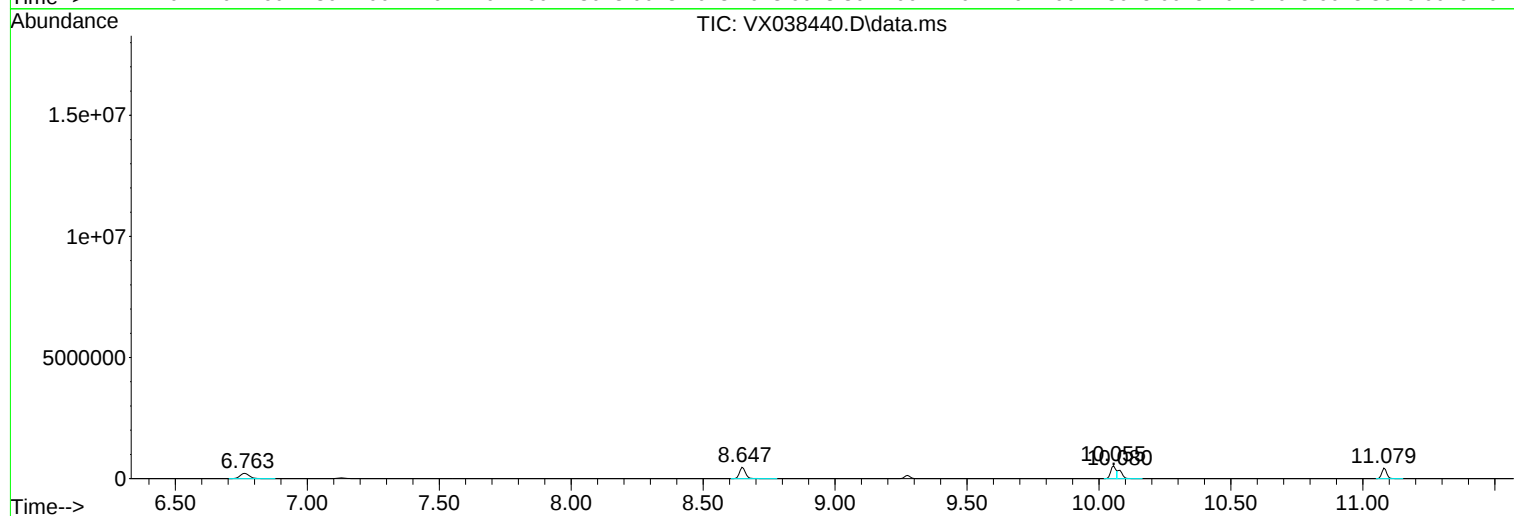
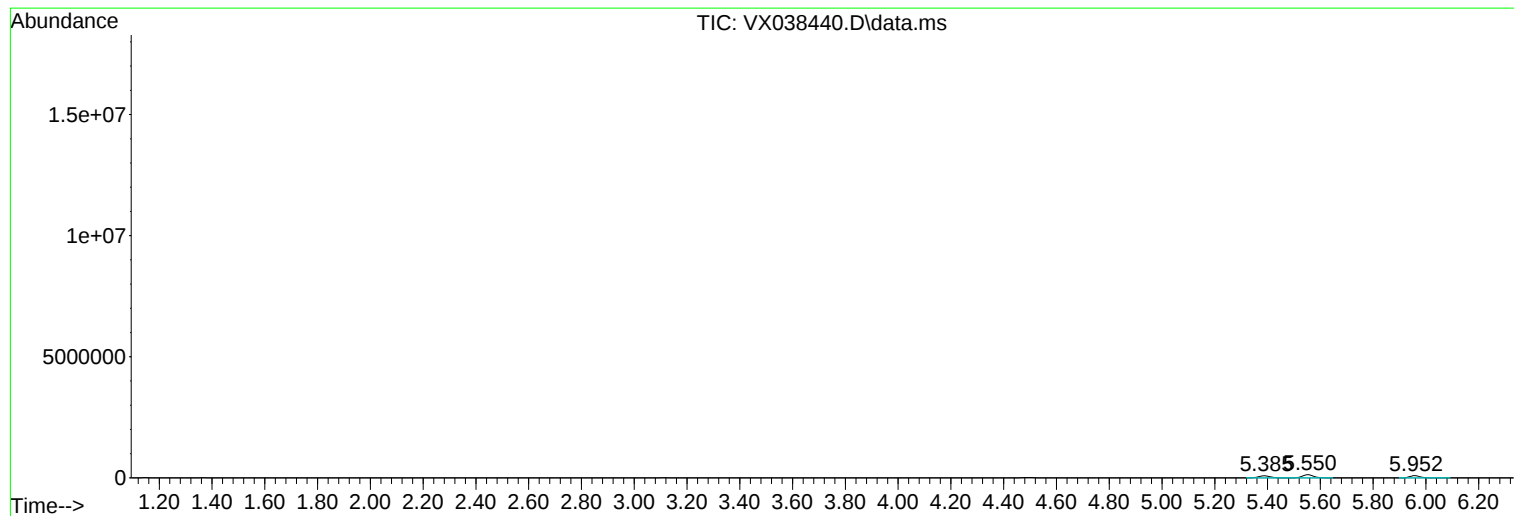
Sum of corrected areas: 32185933

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100523W.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P



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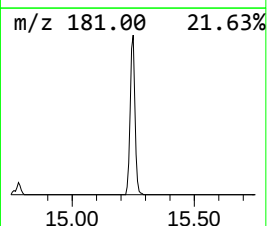
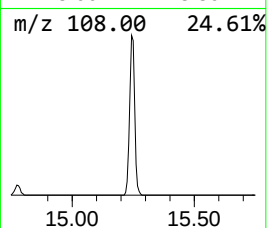
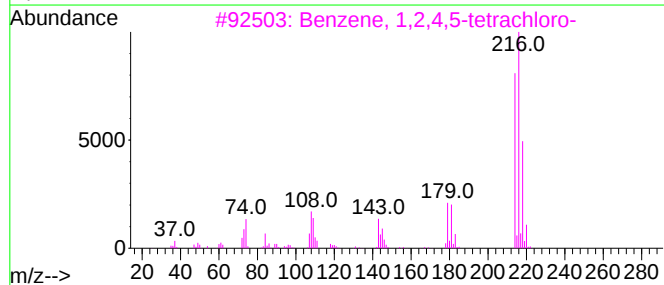
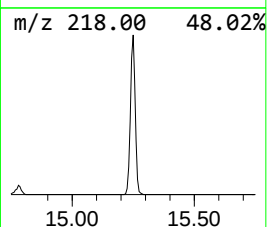
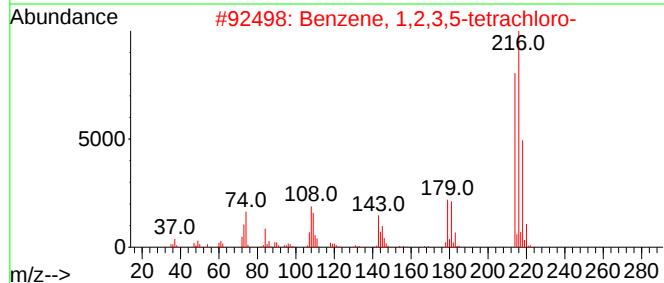
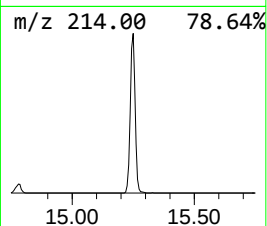
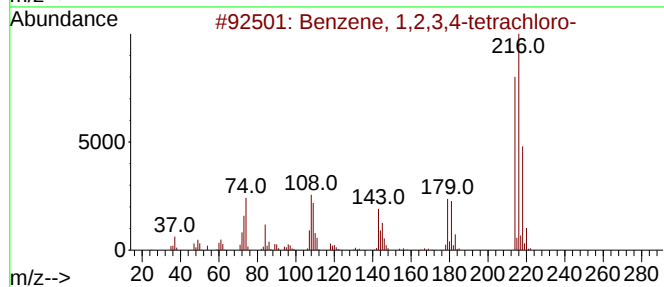
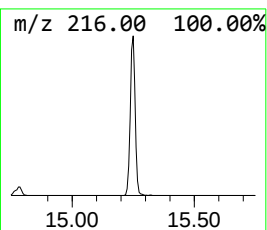
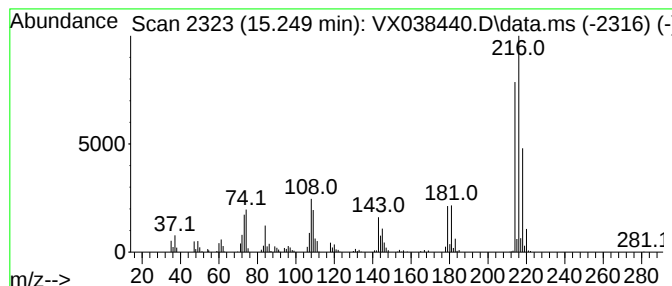
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 1

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 15.249 | 7.87 ug/l | 306845 | 1,4-Dichlorobenzene-d4 | 12.024 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|------------|-------------|------|
| 1    |    |   | Benzene, 1,2,3,4-tetrachloro-       | 214 | C6H2Cl4    | 000634-66-2 | 99   |
| 2    |    |   | Benzene, 1,2,3,5-tetrachloro-       | 214 | C6H2Cl4    | 000634-90-2 | 99   |
| 3    |    |   | Benzene, 1,2,4,5-tetrachloro-       | 214 | C6H2Cl4    | 000095-94-3 | 99   |
| 4    |    |   | 6-Amino-3-bromo-2-fluorobenzonit... | 214 | C7H4BrFN2  | 845866-92-4 | 47   |
| 5    |    |   | Imidazole, 4-bromo-2-trifluorome... | 214 | C4H2BrF3N2 | 219534-98-2 | 46   |



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| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| Benzene, 1,2,3,... | 15.249 | 7.9     | ug/l  | 306845   | 4                     | 12.024 | 1950100 | 50.0 |