

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY020422\  
Data File : VY007396.D  
Acq On : 04 Feb 2022 15:50  
Operator : SY/MD  
Sample : N1387-07  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
24801

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y020222S.M

Title : SW846 8260

Signal : TIC: VY007396.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         | 7.716       | 957           | 967         | 973          | rBV2     | 15376          | 38271         | 13.27%          | 4.740%        |
| 2         | 7.789       | 973           | 979         | 989          | rVB      | 28291          | 63947         | 22.17%          | 7.920%        |
| 3         | 8.143       | 1025          | 1037        | 1044         | rBV2     | 14011          | 34275         | 11.88%          | 4.245%        |
| 4         | 8.685       | 1117          | 1126        | 1135         | rBV      | 42865          | 87347         | 30.28%          | 10.819%       |
| 5         | 10.179      | 1365          | 1371        | 1379         | rBV      | 65934          | 114221        | 39.60%          | 14.147%       |
| 6         | 11.490      | 1581          | 1586        | 1591         | rVB      | 54217          | 83860         | 29.07%          | 10.387%       |
| 7         | 12.477      | 1744          | 1748        | 1753         | rBV      | 36675          | 62827         | 21.78%          | 7.782%        |
| 8         | 13.416      | 1895          | 1902        | 1916         | rVB5     | 82824          | 288429        | 100.00%         | 35.724%       |
| 9         | 15.495      | 2239          | 2243        | 2255         | rVB8     | 12211          | 34208         | 11.86%          | 4.237%        |

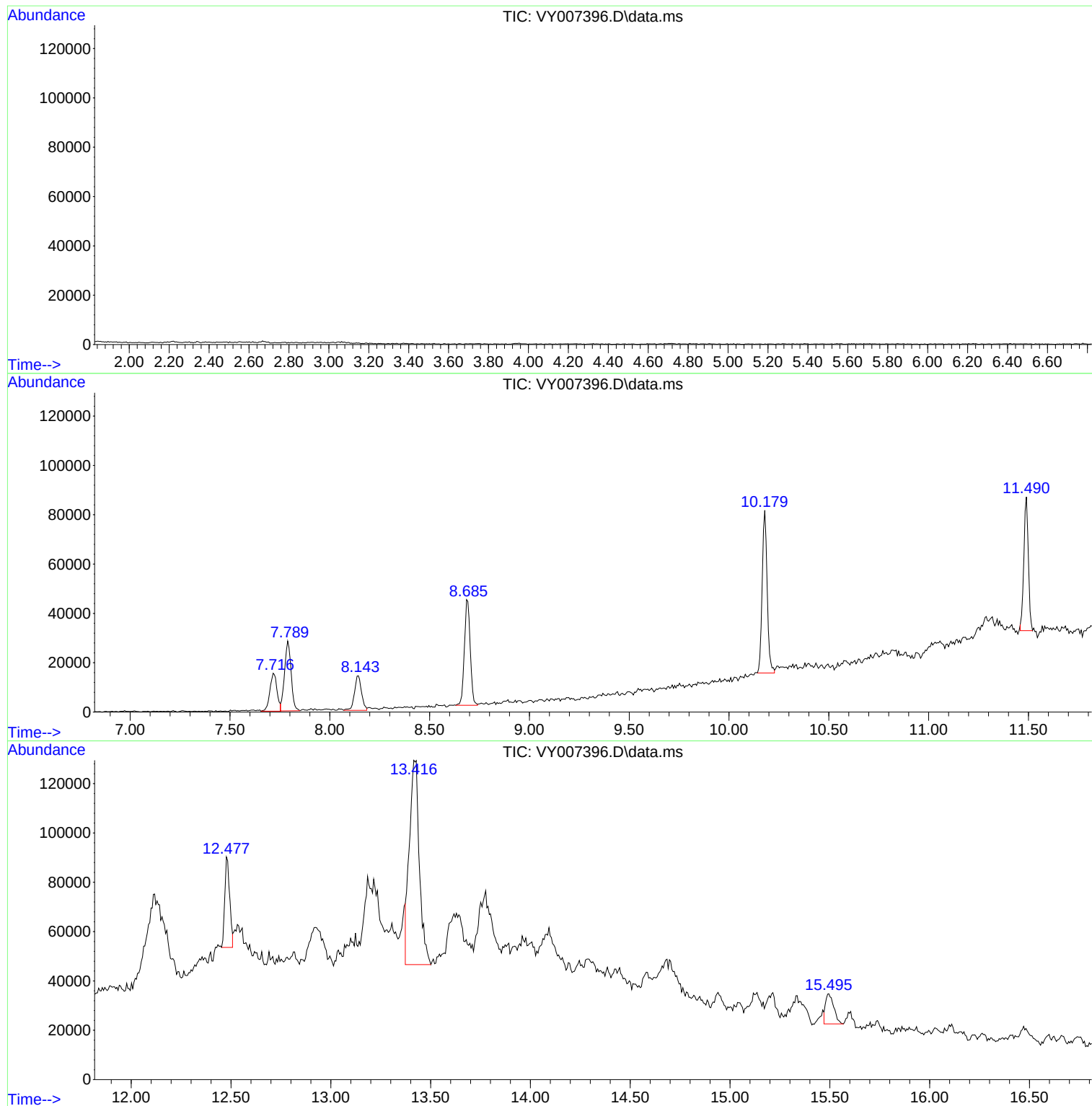
Sum of corrected areas: 807385

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y020222S.M  
Quant Title : SW846 8260

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



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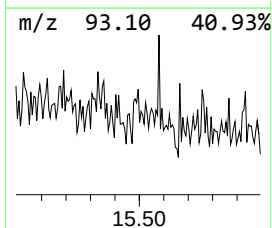
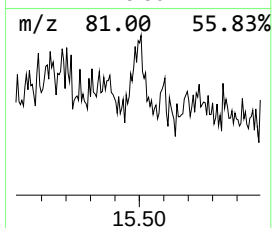
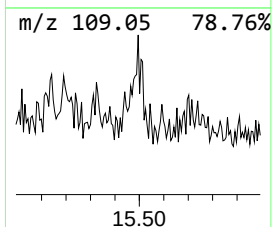
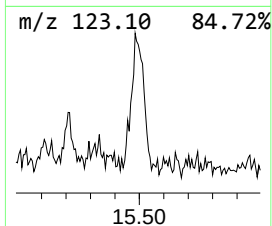
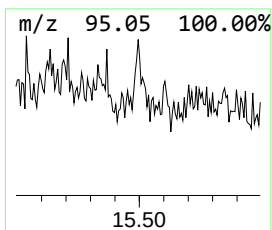
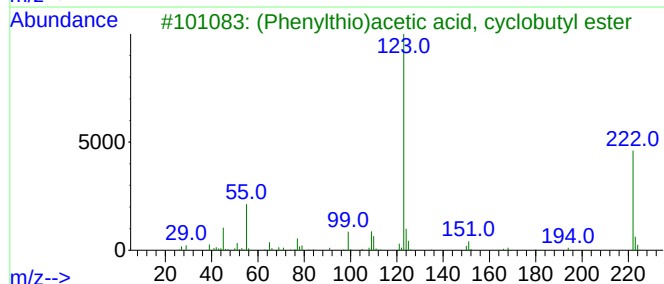
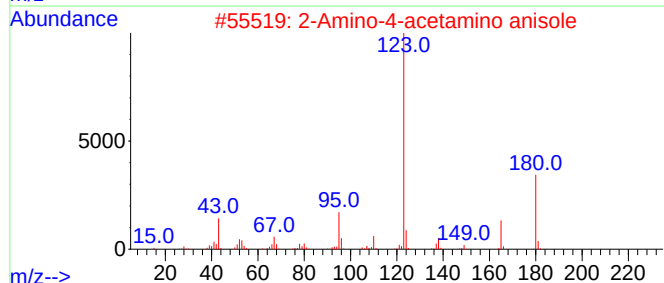
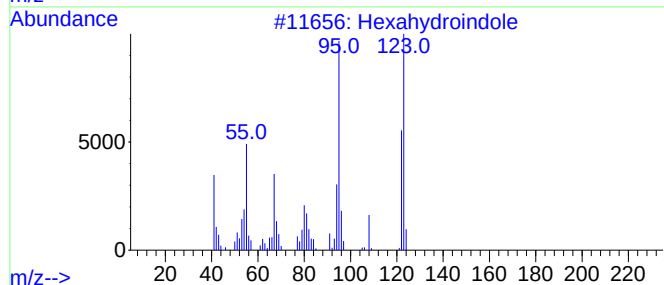
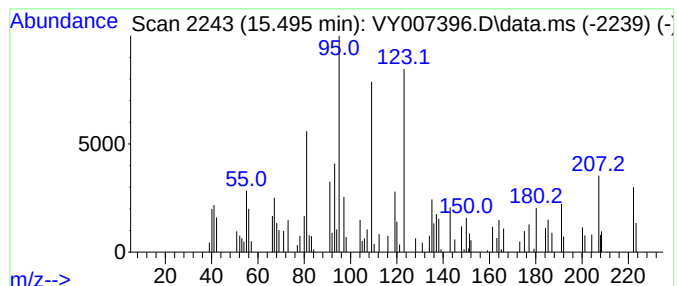
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Peak Number 1 unknown15.495 Concentration Rank 1

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 15.495 | 5.93 ug/l | 34208 | 1,4-Dichlorobenzene-d4 | 13.422 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Hexahydroindole                     | 123 | C8H13N    | 018159-32-5  | 38   |
| 2    |    |   | 2-Amino-4-acetamino anisole         | 180 | C9H12N2O2 | 006375-47-9  | 38   |
| 3    |    |   | (Phenylthio)acetic acid, cyclobu... | 222 | C12H14O2S | 1010299-95-5 | 18   |
| 4    |    |   | 4H-Furazano[3,4-b]1,4-diazepin-5... | 166 | C6H6N4O2  | 300588-18-5  | 15   |
| 5    |    |   | 4,6-Heptadien-2-one, 3,6-dimethy... | 180 | C12H20O   | 077822-50-5  | 14   |



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| TIC Top Hit name | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                  |        |         |       |          | #                     | RT     | Resp   | Conc |
| unknown15.495    | 15.495 | 5.9     | ug/l  | 34208    | 4                     | 13.422 | 288429 | 50.0 |