

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL091420\  
 Data File : VL035612.D  
 Acq On : 14 Sep 2020 23:33  
 Operator : SY/AP  
 Sample : L3983-01 20X  
 Misc : 400ml/MSVOA L  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_L  
 ClientSampleId :  
 SV-8

Integration Parameters: RTEINT.P

Integrator: RTE  
 Smoothing : ON  
 Sampling : 3  
 Start Thrs: 0.001  
 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: 0

Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M

Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA\_L Tue Sep 22 01:39:30 2020

Signal : TIC

| 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         | 2.858       | 7             | 22          | 34           | rBV      | 3096140        | 5130671       | 2.45%           | 0.577%        |
| 2         | 3.841       | 317           | 328         | 352          | rBV      | 4030652        | 6951856       | 3.33%           | 0.782%        |
| 3         | 4.870       | 629           | 648         | 667          | rBV      | 1975216        | 3128206       | 1.50%           | 0.352%        |
| 4         | 5.539       | 841           | 856         | 880          | rBV      | 20368686       | 47548914      | 22.75%          | 5.352%        |
| 5         | 5.661       | 880           | 894         | 911          | rVB      | 3405160        | 6231757       | 2.98%           | 0.701%        |
| 6         | 7.179       | 1351          | 1366        | 1380         | rBV      | 4597465        | 9620653       | 4.60%           | 1.083%        |
| 7         | 7.835       | 1542          | 1570        | 1577         | rBV4     | 26593276       | 76185321      | 36.45%          | 8.575%        |
| 8         | 7.877       | 1577          | 1583        | 1615         | rVB7     | 27092456       | 45700072      | 21.86%          | 5.144%        |
| 9         | 9.642       | 2117          | 2132        | 2155         | rVB      | 1197205        | 2900691       | 1.39%           | 0.326%        |
| 10        | 9.806       | 2163          | 2183        | 2204         | rBV3     | 1531402        | 3922810       | 1.88%           | 0.442%        |
| 11        | 11.233      | 2606          | 2627        | 2644         | rBV7     | 24527397       | 114081506     | 54.58%          | 12.840%       |
| 12        | 11.423      | 2646          | 2686        | 2690         | rVV6     | 28117269       | 209020106     | 100.00%         | 23.525%       |
| 13        | 11.439      | 2690          | 2691        | 2706         | rVB2     | 24016707       | 9846990       | 4.71%           | 1.108%        |
| 14        | 12.137      | 2886          | 2908        | 2929         | rVB      | 3451373        | 11286611      | 5.40%           | 1.270%        |
| 15        | 14.449      | 3608          | 3627        | 3644         | rBV      | 5763439        | 14322403      | 6.85%           | 1.612%        |
| 16        | 16.146      | 4129          | 4155        | 4178         | rVB2     | 6044373        | 17216164      | 8.24%           | 1.938%        |
| 17        | 16.542      | 4262          | 4278        | 4292         | rVV2     | 2671846        | 7174773       | 3.43%           | 0.808%        |
| 18        | 16.680      | 4308          | 4321        | 4330         | rVV3     | 1564592        | 4409209       | 2.11%           | 0.496%        |
| 19        | 16.725      | 4330          | 4335        | 4364         | rVV3     | 1000371        | 2794902       | 1.34%           | 0.315%        |
| 20        | 16.995      | 4399          | 4419        | 4430         | rBV      | 1015613        | 3038177       | 1.45%           | 0.342%        |
| 21        | 17.076      | 4430          | 4444        | 4460         | rVV5     | 2675815        | 8900400       | 4.26%           | 1.002%        |
| 22        | 17.156      | 4460          | 4469        | 4491         | rVV3     | 1541502        | 4349807       | 2.08%           | 0.490%        |
| 23        | 17.291      | 4491          | 4511        | 4541         | rVB4     | 1591492        | 4660609       | 2.23%           | 0.525%        |
| 24        | 17.709      | 4620          | 4641        | 4656         | rVV4     | 2665128        | 7773633       | 3.72%           | 0.875%        |
| 25        | 17.957      | 4699          | 4718        | 4745         | rVV      | 10300020       | 30510165      | 14.60%          | 3.434%        |
| 26        | 18.198      | 4769          | 4793        | 4810         | rBV      | 5377296        | 15553625      | 7.44%           | 1.751%        |
| 27        | 18.384      | 4829          | 4851        | 4888         | rVV2     | 17551558       | 62378235      | 29.84%          | 7.021%        |
| 28        | 18.568      | 4888          | 4908        | 4924         | rBV2     | 927439         | 2911492       | 1.39%           | 0.328%        |
| 29        | 18.735      | 4937          | 4960        | 4973         | rBV2     | 2320269        | 6601204       | 3.16%           | 0.743%        |
| 30        | 18.838      | 4973          | 4992        | 5004         | rVV5     | 3541130        | 11586338      | 5.54%           | 1.304%        |
| 31        | 18.931      | 5004          | 5021        | 5034         | rVV2     | 12546624       | 40091212      | 19.18%          | 4.512%        |
| 32        | 18.979      | 5034          | 5036        | 5051         | rVV3     | 4070941        | 7486813       | 3.58%           | 0.843%        |
| 33        | 19.082      | 5051          | 5068        | 5095         | rVB      | 9334523        | 27202717      | 13.01%          | 3.062%        |
| 34        | 19.230      | 5095          | 5114        | 5129         | rBV5     | 2210212        | 6199949       | 2.97%           | 0.698%        |

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Instrument :  
MSVOA\_L  
ClientSampleId :  
SV-8

## Integration Parameters: RTEINT.P

Integrator: RTE  
Smoothing : ON Filtering: 5  
Sampling : 3 Min Area: 3 % of largest Peak  
Start Thrs: 0.001 Max Peaks: 100  
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
Peak separation: 0

Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL082720AIR.M  
Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA\_L Tue Sep 22 01:39:30 2020

|    |        |      |      |      |      |         |          |        |        |
|----|--------|------|------|------|------|---------|----------|--------|--------|
| 35 | 19.477 | 5160 | 5191 | 5218 | rVB4 | 7654437 | 26599038 | 12.73% | 2.994% |
| 36 | 19.654 | 5218 | 5246 | 5258 | rBV3 | 864462  | 3666558  | 1.75%  | 0.413% |
| 37 | 19.751 | 5258 | 5276 | 5291 | rVV3 | 1465448 | 5626247  | 2.69%  | 0.633% |
| 38 | 19.834 | 5291 | 5302 | 5318 | rVV3 | 1758736 | 4428247  | 2.12%  | 0.498% |
| 39 | 19.998 | 5335 | 5353 | 5354 | rBV5 | 1382256 | 2711461  | 1.30%  | 0.305% |
| 40 | 20.005 | 5354 | 5355 | 5366 | rVV2 | 1325200 | 2273655  | 1.09%  | 0.256% |
| 41 | 20.050 | 5366 | 5369 | 5396 | rVB5 | 965040  | 2415276  | 1.16%  | 0.272% |
| 42 | 20.426 | 5467 | 5486 | 5516 | rVB5 | 1164560 | 4054743  | 1.94%  | 0.456% |

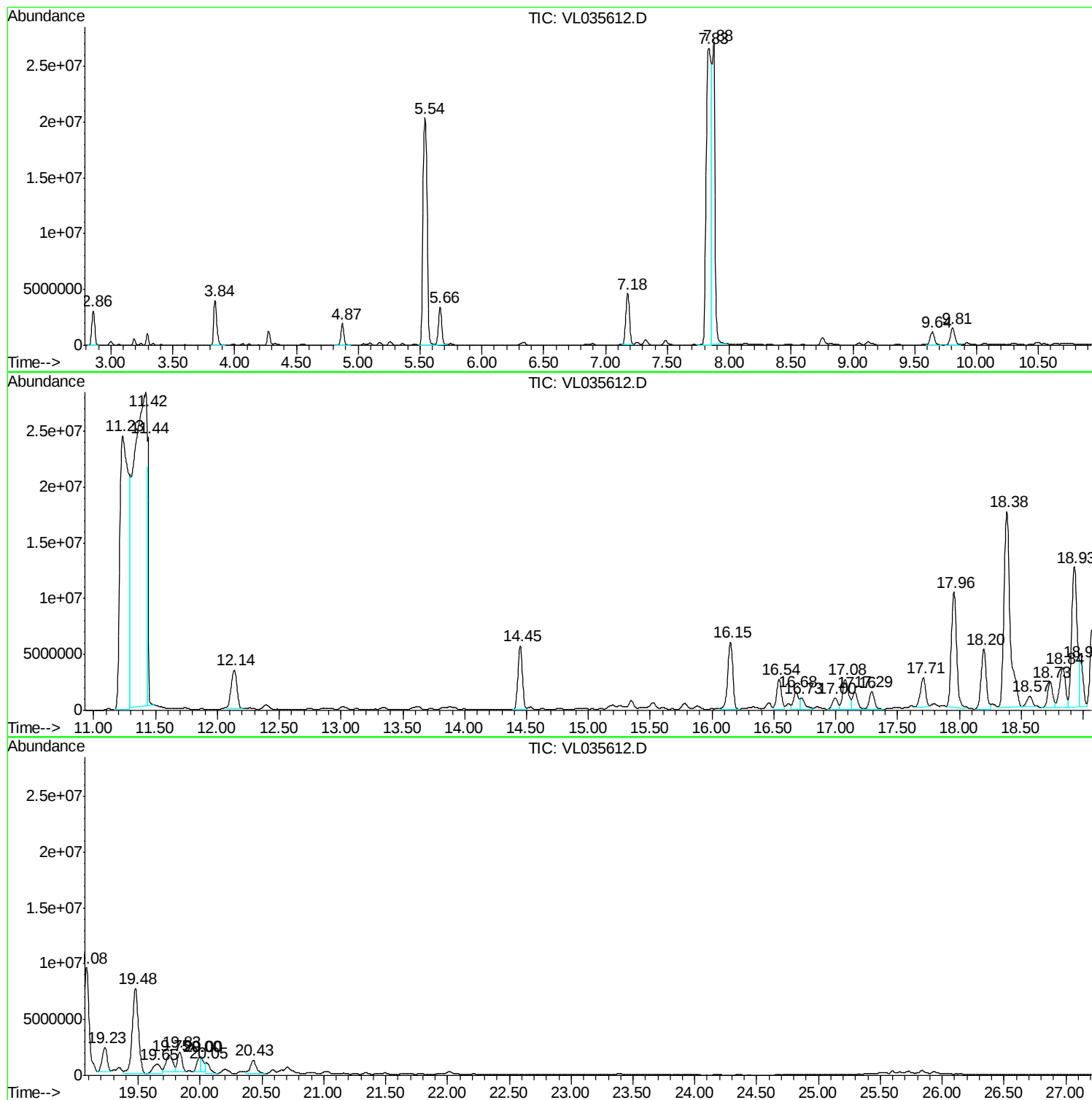
Sum of corrected areas: 888493216

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL082720AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Mon Sep 14 15:19:50 2020

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_L\Data\VL091420\  
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Sample : L3983-01 20X  
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_L\METHODS\VL082720AIR.M  
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA\_L Mon Sep 14 15:19:50 2020

TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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TIC Integration Parameters: LSCINT.P

| TIC Top Hit name | RT | EstConc | Units | Response | --Internal Standard-- |
|------------------|----|---------|-------|----------|-----------------------|
|                  |    |         |       |          | # RT Resp Conc        |