

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD030121\  
 Data File : VD068479.D  
 Acq On : 01 Mar 2021 14:50  
 Operator : VA/SY  
 Sample : M1526-01  
 Misc : 7.20G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 STOCK-PILE

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\_D\Method\82D022621S.M  
 Title : SW846 8260

Signal : TIC: VD068479.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         | 2.138       | 33            | 37          | 39           | rVV3     | 1519           | 1905          | 1.12%           | 0.159%        |
| 2         | 2.226       | 44            | 52          | 54           | rBV3     | 4227           | 9054          | 5.33%           | 0.757%        |
| 3         | 2.261       | 56            | 58          | 62           | rVB3     | 2454           | 3314          | 1.95%           | 0.277%        |
| 4         | 2.303       | 62            | 65          | 66           | rBV2     | 1728           | 1738          | 1.02%           | 0.145%        |
| 5         | 2.491       | 95            | 97          | 100          | rBV2     | 2048           | 2069          | 1.22%           | 0.173%        |
| 6         | 2.638       | 116           | 122         | 127          | rBV4     | 4605           | 9466          | 5.57%           | 0.791%        |
| 7         | 2.720       | 134           | 136         | 137          | rBV2     | 2323           | 1958          | 1.15%           | 0.164%        |
| 8         | 2.756       | 140           | 142         | 143          | rBV      | 2198           | 1758          | 1.03%           | 0.147%        |
| 9         | 2.809       | 150           | 151         | 155          | rVB2     | 3203           | 1862          | 1.10%           | 0.156%        |
| 10        | 2.997       | 179           | 183         | 184          | rBV3     | 1788           | 2205          | 1.30%           | 0.184%        |
| 11        | 3.050       | 190           | 192         | 193          | rVV      | 2709           | 1784          | 1.05%           | 0.149%        |
| 12        | 3.061       | 193           | 194         | 196          | rVV2     | 2785           | 2181          | 1.28%           | 0.182%        |
| 13        | 3.085       | 196           | 198         | 199          | rVV2     | 2476           | 1743          | 1.03%           | 0.146%        |
| 14        | 3.097       | 199           | 200         | 207          | rVB3     | 3687           | 3651          | 2.15%           | 0.305%        |
| 15        | 3.232       | 220           | 223         | 225          | rBV2     | 1521           | 2048          | 1.21%           | 0.171%        |
| 16        | 3.420       | 252           | 255         | 259          | rBV2     | 1489           | 2266          | 1.33%           | 0.189%        |
| 17        | 3.950       | 342           | 345         | 349          | rVB3     | 1188           | 1712          | 1.01%           | 0.143%        |
| 18        | 4.161       | 371           | 381         | 393          | rBV      | 12679          | 35191         | 20.71%          | 2.942%        |
| 19        | 4.273       | 396           | 400         | 403          | rVB2     | 1210           | 1745          | 1.03%           | 0.146%        |
| 20        | 4.420       | 420           | 425         | 427          | rBV      | 1878           | 2386          | 1.40%           | 0.199%        |
| 21        | 6.014       | 694           | 696         | 703          | rBV3     | 1163           | 2340          | 1.38%           | 0.196%        |
| 22        | 7.349       | 921           | 923         | 928          | rVB2     | 1933           | 2401          | 1.41%           | 0.201%        |
| 23        | 7.920       | 1010          | 1020        | 1024         | rBV2     | 22797          | 55072         | 32.41%          | 4.604%        |
| 24        | 7.979       | 1024          | 1030        | 1039         | rVB      | 40369          | 94673         | 55.72%          | 7.915%        |
| 25        | 8.067       | 1041          | 1045        | 1047         | rBV2     | 2486           | 3684          | 2.17%           | 0.308%        |
| 26        | 8.144       | 1055          | 1058        | 1060         | rBV2     | 1365           | 1712          | 1.01%           | 0.143%        |
| 27        | 8.191       | 1060          | 1066        | 1072         | rBV6     | 6922           | 17185         | 10.11%          | 1.437%        |
| 28        | 8.332       | 1083          | 1090        | 1103         | rVB3     | 29544          | 66291         | 39.02%          | 5.542%        |
| 29        | 8.708       | 1151          | 1154        | 1155         | rBV3     | 3469           | 2780          | 1.64%           | 0.232%        |
| 30        | 8.726       | 1155          | 1157        | 1161         | rVB4     | 4490           | 5424          | 3.19%           | 0.453%        |
| 31        | 8.867       | 1172          | 1181        | 1191         | rBV2     | 59527          | 117800        | 69.34%          | 9.849%        |
| 32        | 9.249       | 1243          | 1246        | 1249         | rBV2     | 1202           | 1753          | 1.03%           | 0.147%        |
| 33        | 10.343      | 1424          | 1432        | 1438         | rBV2     | 91456          | 169898        | 100.00%         | 14.204%       |
| 34        | 10.408      | 1438          | 1443        | 1452         | rVB      | 43198          | 78401         | 46.15%          | 6.555%        |
| 35        | 10.673      | 1485          | 1488        | 1493         | rBV3     | 1290           | 2217          | 1.30%           | 0.185%        |
| 36        | 11.026      | 1544          | 1548        | 1549         | rBV      | 1828           | 1898          | 1.12%           | 0.159%        |

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 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 STOCK-PILE

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\_D\Method\82D022621S.M  
 Title : SW846 8260

|    |        |      |      |      |      |       |        |        |         |
|----|--------|------|------|------|------|-------|--------|--------|---------|
| 37 | 11.043 | 1549 | 1551 | 1554 | rBV2 | 4261  | 5152   | 3.03%  | 0.431%  |
| 38 | 11.496 | 1625 | 1628 | 1631 | rVB2 | 1339  | 1765   | 1.04%  | 0.148%  |
| 39 | 11.532 | 1631 | 1634 | 1637 | rBV3 | 1479  | 1968   | 1.16%  | 0.165%  |
| 40 | 11.643 | 1647 | 1653 | 1661 | rVB  | 89770 | 156309 | 92.00% | 13.068% |
| 41 | 11.749 | 1668 | 1671 | 1674 | rVB2 | 1603  | 1904   | 1.12%  | 0.159%  |
| 42 | 11.849 | 1683 | 1688 | 1692 | rBV4 | 4896  | 9648   | 5.68%  | 0.807%  |
| 43 | 12.037 | 1719 | 1720 | 1723 | rBV  | 2155  | 1767   | 1.04%  | 0.148%  |
| 44 | 12.632 | 1815 | 1821 | 1828 | rVV  | 70467 | 115875 | 68.20% | 9.688%  |
| 45 | 13.084 | 1895 | 1898 | 1902 | rBV2 | 1021  | 1750   | 1.03%  | 0.146%  |
| 46 | 13.573 | 1974 | 1981 | 1988 | rVB2 | 94181 | 154606 | 91.00% | 12.926% |
| 47 | 13.661 | 1994 | 1996 | 1999 | rVB2 | 1785  | 1967   | 1.16%  | 0.164%  |
| 48 | 13.926 | 2038 | 2041 | 2044 | rVB2 | 2483  | 2369   | 1.39%  | 0.198%  |
| 49 | 14.326 | 2105 | 2109 | 2113 | rVB2 | 1743  | 2557   | 1.51%  | 0.214%  |
| 50 | 14.502 | 2135 | 2139 | 2142 | rVB2 | 1358  | 2241   | 1.32%  | 0.187%  |
| 51 | 14.537 | 2142 | 2145 | 2150 | rBV2 | 2177  | 3960   | 2.33%  | 0.331%  |
| 52 | 14.973 | 2214 | 2219 | 2221 | rBV3 | 1791  | 1799   | 1.06%  | 0.150%  |
| 53 | 15.126 | 2242 | 2245 | 2248 | rVB2 | 2078  | 2230   | 1.31%  | 0.186%  |
| 54 | 15.343 | 2279 | 2282 | 2286 | rVB2 | 1774  | 2105   | 1.24%  | 0.176%  |
| 55 | 15.549 | 2316 | 2317 | 2321 | rVB  | 1897  | 1894   | 1.11%  | 0.158%  |
| 56 | 15.767 | 2353 | 2354 | 2357 | rBV2 | 1823  | 1812   | 1.07%  | 0.151%  |
| 57 | 15.931 | 2380 | 2382 | 2383 | rBV2 | 2182  | 1862   | 1.10%  | 0.156%  |
| 58 | 16.249 | 2434 | 2436 | 2439 | rBV2 | 1767  | 1765   | 1.04%  | 0.148%  |
| 59 | 16.384 | 2455 | 2459 | 2462 | rVB2 | 1350  | 1715   | 1.01%  | 0.143%  |
| 60 | 16.543 | 2484 | 2486 | 2488 | rBV3 | 2106  | 1807   | 1.06%  | 0.151%  |
| 61 | 16.696 | 2510 | 2512 | 2514 | rBV2 | 2019  | 1700   | 1.00%  | 0.142%  |

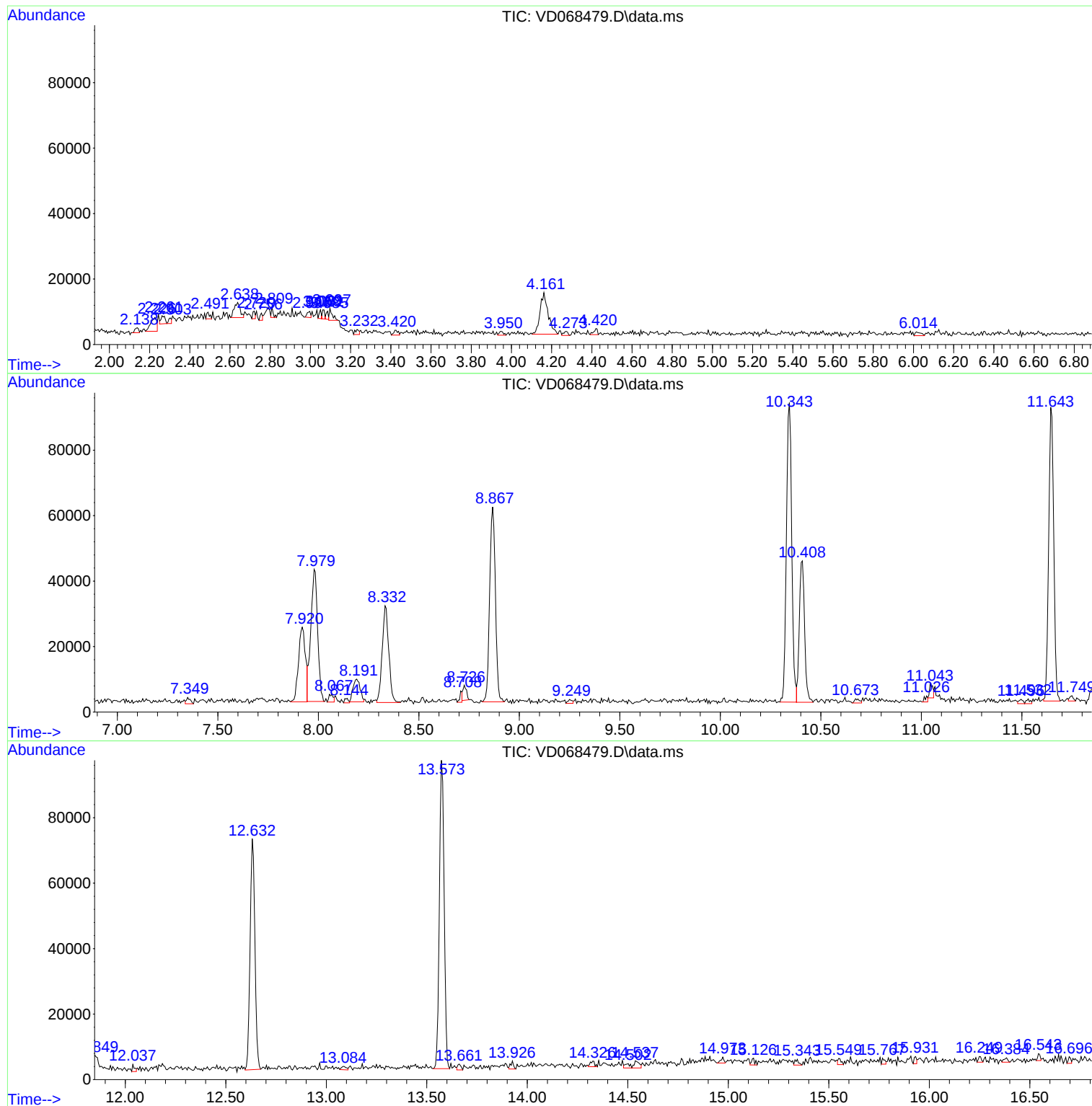
Sum of corrected areas: 1196092

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Instrument :  
MSVOA\_D  
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STOCK-PILE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D022621S.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD030121\  
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Acq On : 01 Mar 2021 14:50  
Operator : VA/SY  
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Misc : 7.20G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D022621S.M  
Quant Title : SW846 8260

TIC Library : C:\Database\NIST11.L  
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No Library Search Compounds Detected

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MSVOA\_D  
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Quant Title : SW846 8260

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

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

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