

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD012822\  
 Data File : VD071825.D  
 Acq On : 28 Jan 2022 15:46  
 Operator : VA/SY  
 Sample : N1312-01  
 Misc : 5.07G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 OR-03-012722

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\82D012622S.M  
 Title : SW846 8260

Signal : TIC: VD071825.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         | 1.985       | 9             | 11          | 12           | rBV      | 1190           | 1099          | 46.22%          | 1.377%        |
| 2         | 2.056       | 22            | 23          | 24           | rBV      | 1365           | 748           | 31.46%          | 0.937%        |
| 3         | 2.915       | 167           | 169         | 171          | rBV      | 1857           | 1669          | 70.19%          | 2.092%        |
| 4         | 2.938       | 171           | 173         | 176          | rVB2     | 1535           | 1193          | 50.17%          | 1.495%        |
| 5         | 2.962       | 176           | 177         | 178          | rBV      | 1494           | 727           | 30.57%          | 0.911%        |
| 6         | 3.021       | 186           | 187         | 189          | rVB      | 2224           | 1376          | 57.86%          | 1.725%        |
| 7         | 3.115       | 201           | 203         | 206          | rBV2     | 1421           | 1317          | 55.38%          | 1.651%        |
| 8         | 3.168       | 210           | 212         | 213          | rBV      | 895            | 843           | 35.45%          | 1.057%        |
| 9         | 3.544       | 274           | 276         | 277          | rBV2     | 1340           | 1268          | 53.32%          | 1.589%        |
| 10        | 3.585       | 282           | 283         | 285          | rBV      | 1159           | 823           | 34.61%          | 1.031%        |
| 11        | 3.644       | 291           | 293         | 295          | rBV2     | 1362           | 990           | 41.63%          | 1.241%        |
| 12        | 4.109       | 370           | 372         | 375          | rVB2     | 1676           | 1503          | 63.20%          | 1.884%        |
| 13        | 4.156       | 378           | 380         | 383          | rBV      | 1188           | 1441          | 60.60%          | 1.806%        |
| 14        | 4.179       | 383           | 384         | 388          | rVB2     | 1176           | 1239          | 52.10%          | 1.553%        |
| 15        | 4.309       | 405           | 406         | 408          | rBV      | 1564           | 861           | 36.21%          | 1.079%        |
| 16        | 4.356       | 412           | 414         | 415          | rBV      | 1162           | 623           | 26.20%          | 0.781%        |
| 17        | 4.432       | 426           | 427         | 430          | rBV2     | 1063           | 865           | 36.38%          | 1.084%        |
| 18        | 4.479       | 433           | 435         | 436          | rBV      | 1531           | 912           | 38.35%          | 1.143%        |
| 19        | 4.597       | 454           | 455         | 458          | rBV      | 1405           | 1404          | 59.04%          | 1.760%        |
| 20        | 4.626       | 458           | 460         | 462          | rBV      | 1341           | 1082          | 45.50%          | 1.356%        |
| 21        | 4.762       | 480           | 483         | 484          | rBV      | 2269           | 1638          | 68.88%          | 2.053%        |
| 22        | 4.803       | 488           | 490         | 493          | rVB      | 1671           | 1119          | 47.06%          | 1.402%        |
| 23        | 4.891       | 503           | 505         | 506          | rVB      | 1815           | 978           | 41.13%          | 1.226%        |
| 24        | 4.920       | 506           | 510         | 511          | rBV      | 1375           | 1646          | 69.22%          | 2.063%        |
| 25        | 4.968       | 517           | 518         | 520          | rBV2     | 1031           | 897           | 37.72%          | 1.124%        |
| 26        | 5.085       | 537           | 538         | 540          | rBV      | 1318           | 810           | 34.06%          | 1.015%        |
| 27        | 5.168       | 550           | 552         | 553          | rBV2     | 1198           | 991           | 41.67%          | 1.242%        |
| 28        | 5.232       | 561           | 563         | 564          | rBV      | 1562           | 1239          | 52.10%          | 1.553%        |
| 29        | 5.415       | 592           | 594         | 597          | rBV2     | 1667           | 1333          | 56.06%          | 1.671%        |
| 30        | 5.626       | 629           | 630         | 632          | rBV2     | 1645           | 1341          | 56.39%          | 1.681%        |
| 31        | 5.744       | 648           | 650         | 653          | rBV      | 1045           | 1214          | 51.05%          | 1.521%        |
| 32        | 5.979       | 688           | 690         | 693          | rBV2     | 2383           | 1942          | 81.67%          | 2.434%        |
| 33        | 6.056       | 699           | 703         | 704          | rBV2     | 1608           | 1566          | 65.85%          | 1.963%        |
| 34        | 6.126       | 712           | 715         | 716          | rBV2     | 1572           | 1444          | 60.72%          | 1.810%        |
| 35        | 6.173       | 720           | 723         | 725          | rBV      | 1348           | 1528          | 64.26%          | 1.915%        |
| 36        | 6.426       | 765           | 766         | 768          | rVB      | 1888           | 790           | 33.22%          | 0.990%        |

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 Sample : N1312-01  
 Misc : 5.07G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 OR-03-012722

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\82D012622S.M  
 Title : SW846 8260

|    |        |      |      |      |      |      |      |         |        |
|----|--------|------|------|------|------|------|------|---------|--------|
| 37 | 6.444  | 768  | 769  | 772  | rVB2 | 1751 | 1391 | 58.49%  | 1.743% |
| 38 | 6.479  | 772  | 775  | 776  | rBV  | 1142 | 1186 | 49.87%  | 1.486% |
| 39 | 6.620  | 797  | 799  | 802  | rVB  | 1487 | 1328 | 55.85%  | 1.664% |
| 40 | 6.791  | 827  | 828  | 831  | rVB2 | 1404 | 871  | 36.63%  | 1.092% |
| 41 | 6.820  | 831  | 833  | 835  | rBV2 | 1193 | 1274 | 53.57%  | 1.597% |
| 42 | 6.885  | 843  | 844  | 845  | rBV  | 1454 | 763  | 32.09%  | 0.956% |
| 43 | 6.962  | 854  | 857  | 858  | rBV  | 801  | 796  | 33.47%  | 0.998% |
| 44 | 7.520  | 951  | 952  | 954  | rBV  | 1182 | 897  | 37.72%  | 1.124% |
| 45 | 7.650  | 973  | 974  | 975  | rVB  | 1775 | 627  | 26.37%  | 0.786% |
| 46 | 7.667  | 975  | 977  | 980  | rBV2 | 1403 | 1676 | 70.48%  | 2.101% |
| 47 | 7.703  | 981  | 983  | 984  | rVB  | 1346 | 689  | 28.97%  | 0.864% |
| 48 | 7.773  | 994  | 995  | 996  | rBV  | 1946 | 1123 | 47.22%  | 1.407% |
| 49 | 8.120  | 1053 | 1054 | 1056 | rBV  | 1707 | 1210 | 50.88%  | 1.516% |
| 50 | 8.232  | 1072 | 1073 | 1075 | rBV2 | 969  | 825  | 34.69%  | 1.034% |
| 51 | 8.267  | 1077 | 1079 | 1080 | rBV  | 2147 | 1248 | 52.48%  | 1.564% |
| 52 | 8.603  | 1134 | 1136 | 1139 | rBV2 | 1242 | 1558 | 65.52%  | 1.953% |
| 53 | 8.756  | 1159 | 1162 | 1163 | rBV  | 1599 | 1404 | 59.04%  | 1.760% |
| 54 | 9.197  | 1234 | 1237 | 1242 | rBV2 | 1193 | 2378 | 100.00% | 2.980% |
| 55 | 9.826  | 1343 | 1344 | 1346 | rBV  | 1477 | 882  | 37.09%  | 1.105% |
| 56 | 9.867  | 1350 | 1351 | 1354 | rVV2 | 1202 | 785  | 33.01%  | 0.984% |
| 57 | 9.985  | 1369 | 1371 | 1372 | rBV  | 2148 | 1021 | 42.94%  | 1.280% |
| 58 | 10.067 | 1384 | 1385 | 1387 | rBV  | 1419 | 1333 | 56.06%  | 1.671% |
| 59 | 10.385 | 1437 | 1439 | 1442 | rBV2 | 1363 | 1443 | 60.68%  | 1.808% |
| 60 | 10.761 | 1501 | 1503 | 1505 | rBV  | 1515 | 1567 | 65.90%  | 1.964% |
| 61 | 10.785 | 1505 | 1507 | 1509 | rVB  | 2150 | 1238 | 52.06%  | 1.552% |
| 62 | 11.297 | 1593 | 1594 | 1596 | rVB  | 1333 | 717  | 30.15%  | 0.899% |
| 63 | 11.314 | 1596 | 1597 | 1599 | rBV2 | 1421 | 1015 | 42.68%  | 1.272% |
| 64 | 11.385 | 1607 | 1609 | 1611 | rBV  | 1008 | 720  | 30.28%  | 0.902% |
| 65 | 11.561 | 1638 | 1639 | 1642 | rBV2 | 1587 | 1446 | 60.81%  | 1.812% |
| 66 | 11.802 | 1678 | 1680 | 1681 | rBV  | 1399 | 857  | 36.04%  | 1.074% |
| 67 | 12.567 | 1808 | 1810 | 1811 | rBV  | 1904 | 1279 | 53.78%  | 1.603% |
| 68 | 13.479 | 1963 | 1965 | 1967 | rBV2 | 2277 | 1784 | 75.02%  | 2.236% |

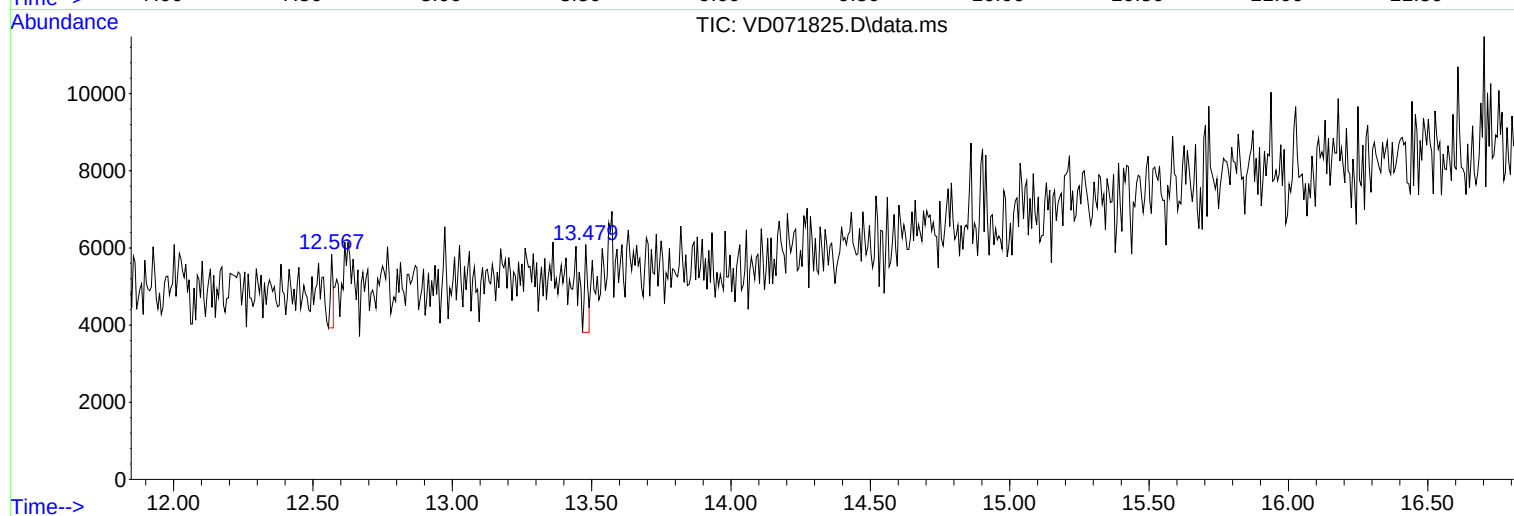
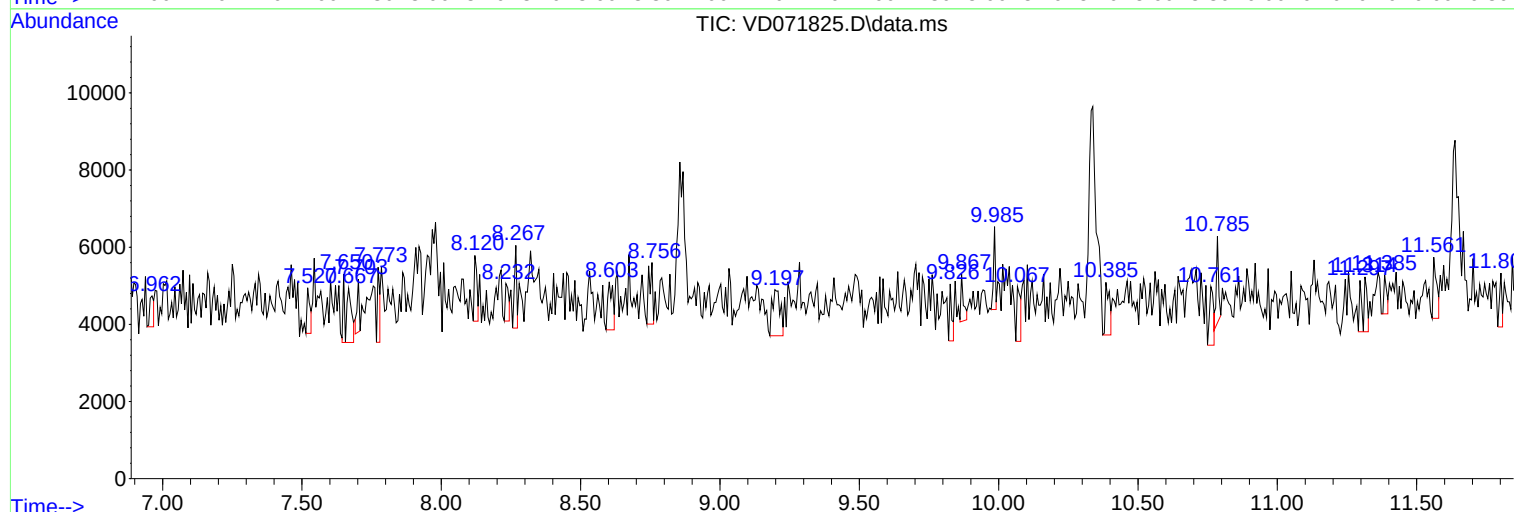
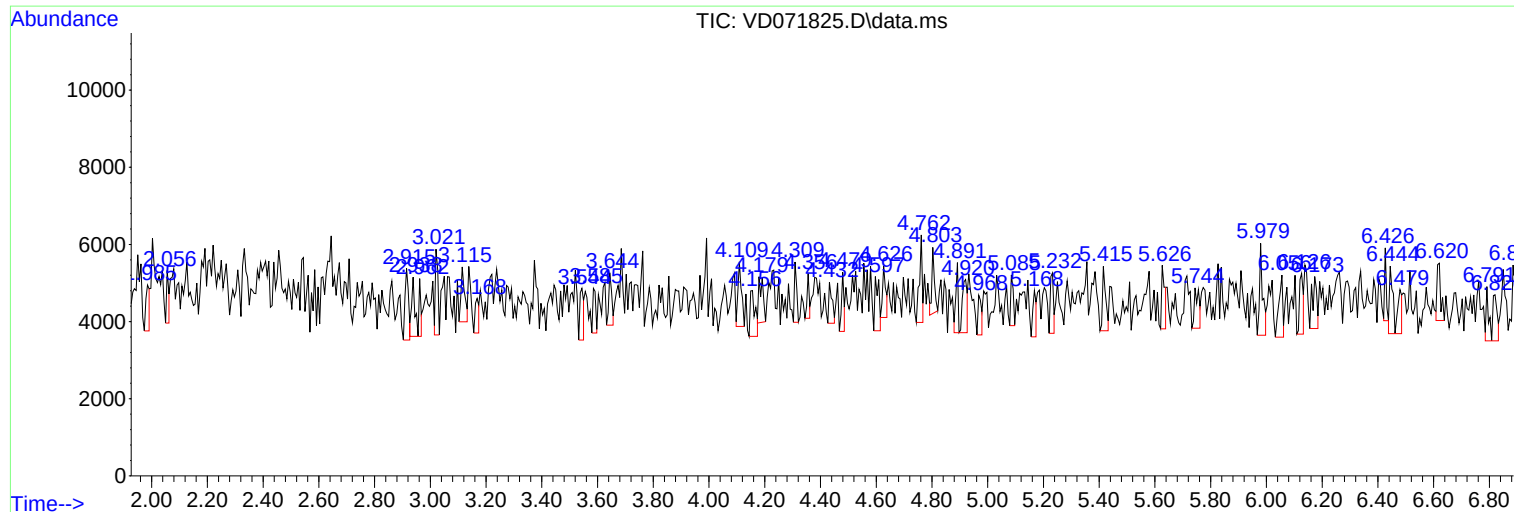
Sum of corrected areas: 79790

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Sample : N1312-01  
Misc : 5.07G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
OR-03-012722

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD012822\  
Data File : VD071825.D  
Acq On : 28 Jan 2022 15:46  
Operator : VA/SY  
Sample : N1312-01  
Misc : 5.07G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
OR-03-012722

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
Quant Title : SW846 8260

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

No Library Search Compounds Detected

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Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD012822\  
Data File : VD071825.D  
Acq On : 28 Jan 2022 15:46  
Operator : VA/SY  
Sample : N1312-01  
Misc : 5.07G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
OR-03-012722

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D012622S.M  
Quant Title : SW846 8260

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

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