

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD061924\  
 Data File : VD079209.D  
 Acq On : 19 Jun 2024 13:46  
 Operator : RP/MD  
 Sample : P2897-12RE  
 Misc : 1.75G/10ml/MSVOA\_D/SOIL/B  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 C0T59

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMDLM052924SMA.M  
 Title : SFAM01.0

Signal : TIC: VD079209.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         | 1.628       | 5             | 7           | 9            | rBV      | 438            | 373           | 0.04%           | 0.006%        |
| 2         | 1.693       | 12            | 18          | 19           | rBV      | 2447           | 4063          | 0.44%           | 0.060%        |
| 3         | 1.740       | 19            | 26          | 36           | rVB      | 446819         | 729460        | 79.50%          | 10.800%       |
| 4         | 2.270       | 110           | 116         | 125          | rBV      | 149702         | 210438        | 22.93%          | 3.116%        |
| 5         | 2.417       | 136           | 141         | 147          | rVB      | 8042           | 12601         | 1.37%           | 0.187%        |
| 6         | 2.793       | 199           | 205         | 213          | rBV      | 129459         | 229472        | 25.01%          | 3.398%        |
| 7         | 3.187       | 271           | 272         | 275          | rVB      | 831            | 548           | 0.06%           | 0.008%        |
| 8         | 3.258       | 282           | 284         | 287          | rBV      | 525            | 554           | 0.06%           | 0.008%        |
| 9         | 3.369       | 301           | 303         | 304          | rBV      | 472            | 358           | 0.04%           | 0.005%        |
| 10        | 3.546       | 332           | 333         | 336          | rBV      | 465            | 506           | 0.06%           | 0.007%        |
| 11        | 3.911       | 385           | 395         | 410          | rBV2     | 84626          | 223688        | 24.38%          | 3.312%        |
| 12        | 4.028       | 410           | 415         | 423          | rVB2     | 1691           | 3797          | 0.41%           | 0.056%        |
| 13        | 4.134       | 428           | 433         | 434          | rBV2     | 635            | 675           | 0.07%           | 0.010%        |
| 14        | 4.158       | 435           | 437         | 441          | rVB      | 787            | 677           | 0.07%           | 0.010%        |
| 15        | 4.264       | 445           | 455         | 466          | rBV      | 19251          | 52184         | 5.69%           | 0.773%        |
| 16        | 4.522       | 496           | 499         | 502          | rBV2     | 624            | 980           | 0.11%           | 0.015%        |
| 17        | 4.793       | 537           | 545         | 555          | rVB3     | 11241          | 33196         | 3.62%           | 0.491%        |
| 18        | 4.864       | 555           | 557         | 560          | rBV      | 714            | 388           | 0.04%           | 0.006%        |
| 19        | 4.899       | 560           | 563         | 565          | rVB      | 461            | 424           | 0.05%           | 0.006%        |
| 20        | 4.928       | 565           | 568         | 572          | rBV2     | 525            | 795           | 0.09%           | 0.012%        |
| 21        | 5.040       | 584           | 587         | 588          | rBV      | 562            | 482           | 0.05%           | 0.007%        |
| 22        | 5.116       | 598           | 600         | 601          | rVB      | 661            | 384           | 0.04%           | 0.006%        |
| 23        | 5.352       | 637           | 640         | 642          | rBV      | 562            | 626           | 0.07%           | 0.009%        |
| 24        | 5.440       | 654           | 655         | 659          | rBV      | 725            | 938           | 0.10%           | 0.014%        |
| 25        | 5.481       | 659           | 662         | 663          | rBV      | 419            | 360           | 0.04%           | 0.005%        |
| 26        | 5.534       | 668           | 671         | 674          | rVB2     | 550            | 638           | 0.07%           | 0.009%        |
| 27        | 5.616       | 683           | 685         | 688          | rBV      | 862            | 722           | 0.08%           | 0.011%        |
| 28        | 5.681       | 694           | 696         | 699          | rBV2     | 416            | 390           | 0.04%           | 0.006%        |
| 29        | 5.746       | 705           | 707         | 709          | rBV2     | 403            | 440           | 0.05%           | 0.007%        |
| 30        | 5.781       | 712           | 713         | 715          | rBV      | 404            | 379           | 0.04%           | 0.006%        |
| 31        | 5.828       | 716           | 721         | 723          | rBV2     | 3601           | 5169          | 0.56%           | 0.077%        |
| 32        | 5.975       | 744           | 746         | 747          | rBV      | 501            | 358           | 0.04%           | 0.005%        |
| 33        | 6.134       | 771           | 773         | 775          | rBV      | 405            | 405           | 0.04%           | 0.006%        |
| 34        | 6.234       | 787           | 790         | 792          | rVB2     | 489            | 449           | 0.05%           | 0.007%        |
| 35        | 6.287       | 797           | 799         | 801          | rBV      | 489            | 382           | 0.04%           | 0.006%        |
| 36        | 6.311       | 801           | 803         | 805          | rVV2     | 401            | 400           | 0.04%           | 0.006%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD061924\  
 Data File : VD079209.D  
 Acq On : 19 Jun 2024 13:46  
 Operator : RP/MD  
 Sample : P2897-12RE  
 Misc : 1.75G/10ml/MSVOA\_D/SOIL/B  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 C0T59

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMDLM052924SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |         |         |
|----|--------|------|------|------|------|--------|--------|---------|---------|
| 37 | 6.346  | 807  | 809  | 811  | rVB  | 674    | 394    | 0.04%   | 0.006%  |
| 38 | 6.363  | 811  | 812  | 816  | rBV2 | 452    | 570    | 0.06%   | 0.008%  |
| 39 | 6.458  | 826  | 828  | 830  | rBV  | 881    | 722    | 0.08%   | 0.011%  |
| 40 | 6.493  | 830  | 834  | 836  | rVV  | 394    | 640    | 0.07%   | 0.009%  |
| 41 | 6.587  | 849  | 850  | 855  | rBV2 | 413    | 588    | 0.06%   | 0.009%  |
| 42 | 6.646  | 858  | 860  | 865  | rVV2 | 469    | 673    | 0.07%   | 0.010%  |
| 43 | 6.987  | 910  | 918  | 927  | rVV3 | 12559  | 35045  | 3.82%   | 0.519%  |
| 44 | 7.052  | 927  | 929  | 931  | rVB2 | 1054   | 552    | 0.06%   | 0.008%  |
| 45 | 7.110  | 937  | 939  | 941  | rBV2 | 488    | 416    | 0.05%   | 0.006%  |
| 46 | 7.563  | 1006 | 1016 | 1028 | rVV2 | 118212 | 306862 | 33.44%  | 4.543%  |
| 47 | 7.646  | 1028 | 1030 | 1032 | rBV3 | 629    | 534    | 0.06%   | 0.008%  |
| 48 | 7.793  | 1053 | 1055 | 1059 | rVB  | 604    | 485    | 0.05%   | 0.007%  |
| 49 | 7.922  | 1073 | 1077 | 1078 | rBV  | 562    | 544    | 0.06%   | 0.008%  |
| 50 | 8.199  | 1114 | 1124 | 1138 | rBV2 | 238611 | 677197 | 73.80%  | 10.027% |
| 51 | 8.463  | 1167 | 1169 | 1170 | rBV  | 497    | 379    | 0.04%   | 0.006%  |
| 52 | 8.516  | 1175 | 1178 | 1180 | rVB2 | 454    | 462    | 0.05%   | 0.007%  |
| 53 | 8.616  | 1194 | 1195 | 1196 | rBV  | 575    | 400    | 0.04%   | 0.006%  |
| 54 | 8.775  | 1213 | 1222 | 1234 | rBV  | 376050 | 743167 | 80.99%  | 11.003% |
| 55 | 9.052  | 1267 | 1269 | 1273 | rBV2 | 688    | 632    | 0.07%   | 0.009%  |
| 56 | 9.210  | 1285 | 1296 | 1305 | rBV  | 149201 | 313184 | 34.13%  | 4.637%  |
| 57 | 9.334  | 1315 | 1317 | 1319 | rVB  | 636    | 440    | 0.05%   | 0.007%  |
| 58 | 9.404  | 1327 | 1329 | 1331 | rBV  | 535    | 503    | 0.05%   | 0.007%  |
| 59 | 9.587  | 1358 | 1360 | 1362 | rBV2 | 563    | 540    | 0.06%   | 0.008%  |
| 60 | 9.628  | 1365 | 1367 | 1369 | rBV2 | 403    | 401    | 0.04%   | 0.006%  |
| 61 | 9.710  | 1379 | 1381 | 1383 | rBV2 | 425    | 387    | 0.04%   | 0.006%  |
| 62 | 9.734  | 1383 | 1385 | 1391 | rVV2 | 475    | 747    | 0.08%   | 0.011%  |
| 63 | 9.828  | 1400 | 1401 | 1403 | rBV  | 664    | 426    | 0.05%   | 0.006%  |
| 64 | 9.851  | 1403 | 1405 | 1408 | rVB  | 372    | 360    | 0.04%   | 0.005%  |
| 65 | 9.975  | 1419 | 1426 | 1436 | rVB2 | 76181  | 140402 | 15.30%  | 2.079%  |
| 66 | 10.269 | 1468 | 1476 | 1494 | rVB  | 324923 | 587327 | 64.01%  | 8.696%  |
| 67 | 10.522 | 1510 | 1519 | 1528 | rBV2 | 51782  | 90515  | 9.86%   | 1.340%  |
| 68 | 10.587 | 1528 | 1530 | 1532 | rVB2 | 720    | 531    | 0.06%   | 0.008%  |
| 69 | 10.663 | 1540 | 1543 | 1548 | rVB3 | 2567   | 3599   | 0.39%   | 0.053%  |
| 70 | 10.728 | 1551 | 1554 | 1558 | rBV2 | 789    | 1311   | 0.14%   | 0.019%  |
| 71 | 10.828 | 1568 | 1571 | 1573 | rBV  | 451    | 516    | 0.06%   | 0.008%  |
| 72 | 10.875 | 1573 | 1579 | 1585 | rBV2 | 48532  | 81751  | 8.91%   | 1.210%  |
| 73 | 11.022 | 1601 | 1604 | 1608 | rVB2 | 1018   | 1006   | 0.11%   | 0.015%  |
| 74 | 11.428 | 1672 | 1673 | 1677 | rBV2 | 626    | 684    | 0.07%   | 0.010%  |
| 75 | 11.581 | 1691 | 1699 | 1709 | rBV  | 545351 | 917584 | 100.00% | 13.586% |
| 76 | 11.669 | 1713 | 1714 | 1715 | rBV  | 727    | 367    | 0.04%   | 0.005%  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD061924\  
 Data File : VD079209.D  
 Acq On : 19 Jun 2024 13:46  
 Operator : RP/MD  
 Sample : P2897-12RE  
 Misc : 1.75G/10ml/MSVOA\_D/SOIL/B  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 C0T59

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMDLM052924SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |         |
|-----|--------|------|------|------|------|--------|--------|--------|---------|
| 77  | 11.781 | 1731 | 1733 | 1734 | rBV  | 1141   | 524    | 0.06%  | 0.008%  |
| 78  | 12.028 | 1773 | 1775 | 1778 | rBV2 | 422    | 403    | 0.04%  | 0.006%  |
| 79  | 12.575 | 1864 | 1868 | 1870 | rBV3 | 1645   | 2197   | 0.24%  | 0.033%  |
| 80  | 12.645 | 1874 | 1880 | 1888 | rVB2 | 117975 | 198214 | 21.60% | 2.935%  |
| 81  | 12.704 | 1888 | 1890 | 1891 | rBV  | 773    | 407    | 0.04%  | 0.006%  |
| 82  | 12.851 | 1911 | 1915 | 1919 | rBV3 | 1931   | 2865   | 0.31%  | 0.042%  |
| 83  | 12.887 | 1919 | 1921 | 1922 | rBV  | 708    | 503    | 0.05%  | 0.007%  |
| 84  | 13.004 | 1940 | 1941 | 1944 | rBV2 | 491    | 445    | 0.05%  | 0.007%  |
| 85  | 13.392 | 2006 | 2007 | 2010 | rVB  | 715    | 444    | 0.05%  | 0.007%  |
| 86  | 13.516 | 2021 | 2028 | 2035 | rVB  | 449879 | 702212 | 76.53% | 10.397% |
| 87  | 13.616 | 2041 | 2045 | 2048 | rBV3 | 3121   | 4488   | 0.49%  | 0.066%  |
| 88  | 13.810 | 2071 | 2078 | 2086 | rBV  | 246112 | 393135 | 42.84% | 5.821%  |
| 89  | 14.040 | 2112 | 2117 | 2118 | rBV3 | 1858   | 2382   | 0.26%  | 0.035%  |
| 90  | 14.116 | 2128 | 2130 | 2131 | rVB  | 1058   | 430    | 0.05%  | 0.006%  |
| 91  | 14.163 | 2135 | 2138 | 2139 | rBV2 | 587    | 616    | 0.07%  | 0.009%  |
| 92  | 14.263 | 2150 | 2155 | 2163 | rBV4 | 3562   | 6150   | 0.67%  | 0.091%  |
| 93  | 14.381 | 2171 | 2175 | 2180 | rVB4 | 1726   | 2610   | 0.28%  | 0.039%  |
| 94  | 14.434 | 2182 | 2184 | 2189 | rVB3 | 748    | 797    | 0.09%  | 0.012%  |
| 95  | 15.134 | 2301 | 2303 | 2306 | rBV2 | 632    | 358    | 0.04%  | 0.005%  |
| 96  | 15.310 | 2330 | 2333 | 2335 | rBV3 | 883    | 1212   | 0.13%  | 0.018%  |
| 97  | 16.351 | 2508 | 2510 | 2512 | rVB  | 1507   | 852    | 0.09%  | 0.013%  |
| 98  | 16.539 | 2541 | 2542 | 2543 | rBV  | 1060   | 453    | 0.05%  | 0.007%  |
| 99  | 16.604 | 2551 | 2553 | 2554 | rBV  | 1358   | 894    | 0.10%  | 0.013%  |
| 100 | 16.669 | 2562 | 2564 | 2566 | rBV2 | 1046   | 919    | 0.10%  | 0.014%  |

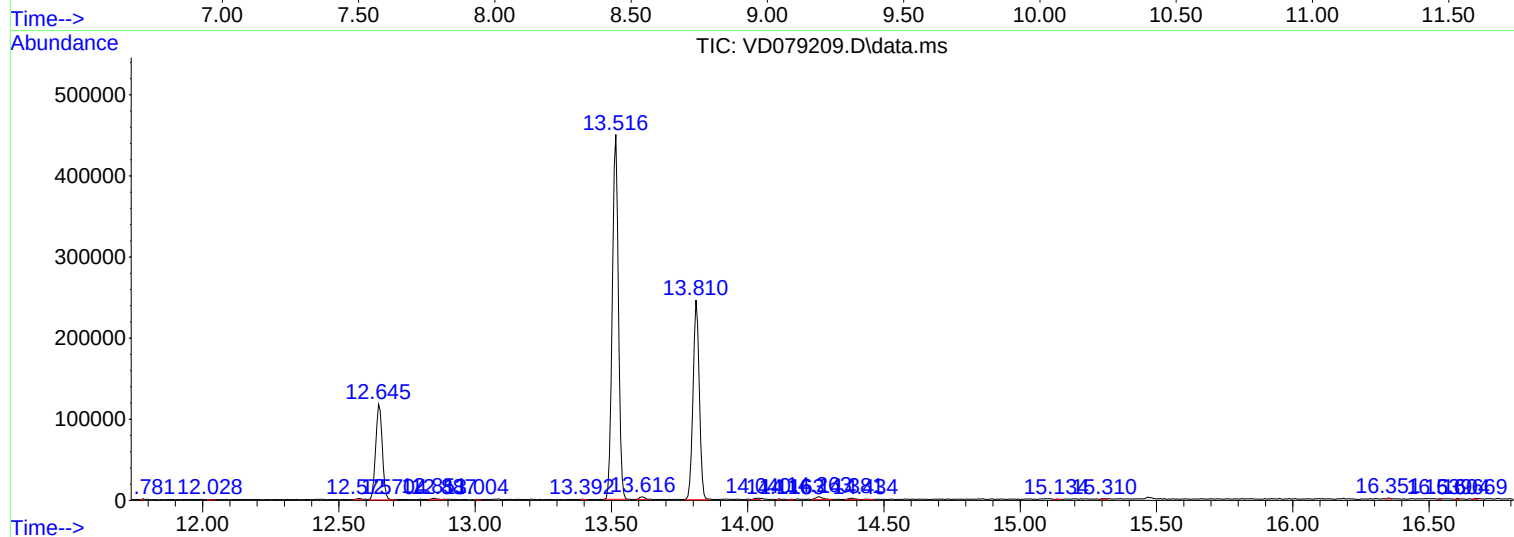
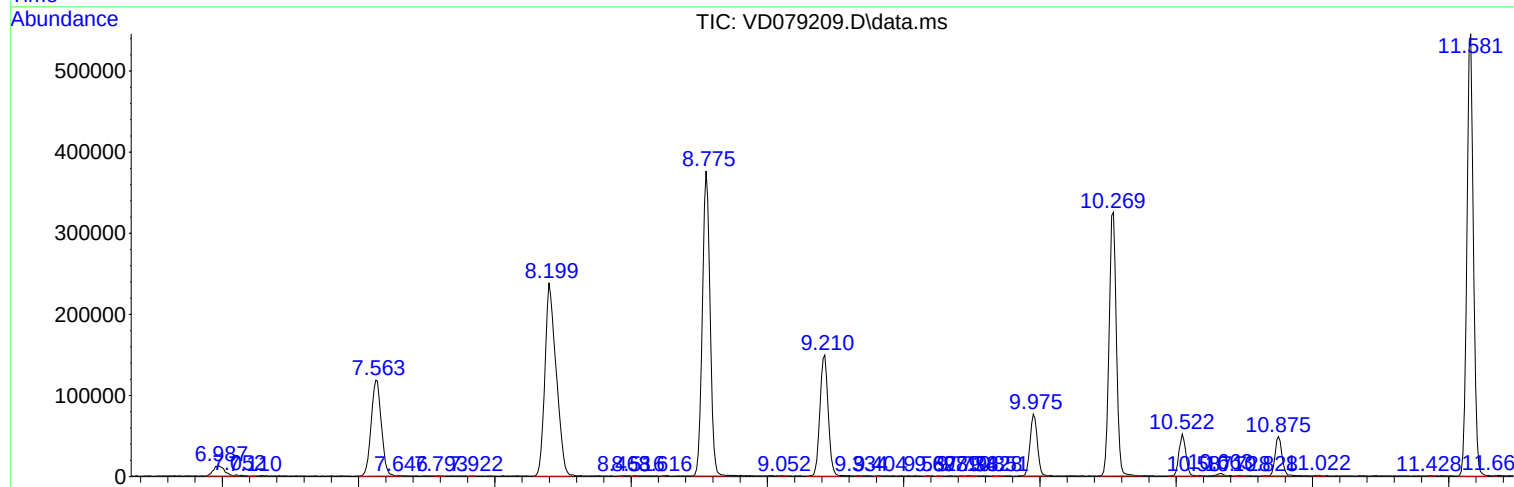
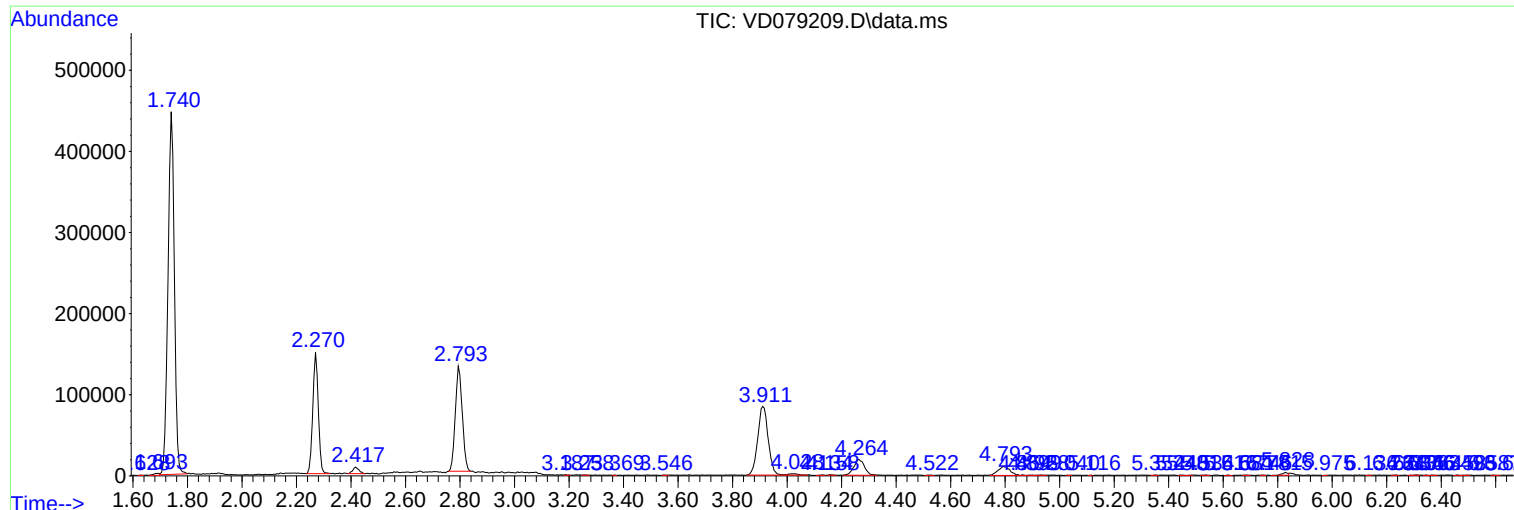
Sum of corrected areas: 6754052

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD061924\  
Data File : VD079209.D  
Acq On : 19 Jun 2024 13:46  
Operator : RP/MD  
Sample : P2897-12RE  
Misc : 1.75G/10ml/MSVOA\_D/SOIL/B  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
C0T59

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM052924SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD061924\  
Data File : VD079209.D  
Acq On : 19 Jun 2024 13:46  
Operator : RP/MD  
Sample : P2897-12RE  
Misc : 1.75G/10ml/MSVOA\_D/SOIL/B  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
C0T59

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM052924SMA.M  
Quant Title : SFAM01.0

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD061924\  
Data File : VD079209.D  
Acq On : 19 Jun 2024 13:46  
Operator : RP/MD  
Sample : P2897-12RE  
Misc : 1.75G/10ml/MSVOA\_D/SOIL/B  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
C0T59

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\SFAMDLM052924SMA.M  
Quant Title : SFAM01.0

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

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

-----