

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071922\  
 Data File : VW023895.D  
 Acq On : 19 Jul 2022 20:28  
 Operator : SY/VA  
 Sample : N3766-01  
 Misc : 6.10g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 COZD3

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\_W\Method\SFAMWLM071322SMA.M  
 Title : SFAM01.0

Signal : TIC: VW023895.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         | 2.001       | 12            | 16          | 22           | rBV      | 17378          | 26131         | 2.40%           | 0.275%        |
| 2         | 2.343       | 68            | 72          | 82           | rVB      | 82093          | 142076        | 13.04%          | 1.493%        |
| 3         | 2.879       | 155           | 160         | 169          | rVB      | 59188          | 127437        | 11.70%          | 1.339%        |
| 4         | 3.587       | 273           | 276         | 277          | rBV2     | 1233           | 1136          | 0.10%           | 0.012%        |
| 5         | 3.836       | 316           | 317         | 320          | rBV3     | 612            | 666           | 0.06%           | 0.007%        |
| 6         | 3.879       | 322           | 324         | 325          | rBV2     | 861            | 688           | 0.06%           | 0.007%        |
| 7         | 3.891       | 325           | 326         | 329          | rVB2     | 1139           | 664           | 0.06%           | 0.007%        |
| 8         | 4.007       | 334           | 345         | 359          | rBV3     | 81188          | 254385        | 23.35%          | 2.673%        |
| 9         | 4.379       | 402           | 406         | 408          | rBV4     | 1802           | 2783          | 0.26%           | 0.029%        |
| 10        | 4.586       | 438           | 440         | 443          | rBV4     | 682            | 808           | 0.07%           | 0.008%        |
| 11        | 4.757       | 467           | 468         | 473          | rVB3     | 900            | 1062          | 0.10%           | 0.011%        |
| 12        | 4.916       | 482           | 494         | 507          | rBV2     | 51752          | 179814        | 16.51%          | 1.889%        |
| 13        | 5.105       | 519           | 525         | 526          | rBV6     | 2121           | 3651          | 0.34%           | 0.038%        |
| 14        | 5.300       | 555           | 557         | 559          | rVB3     | 1579           | 1194          | 0.11%           | 0.013%        |
| 15        | 5.348       | 563           | 565         | 566          | rBV2     | 576            | 588           | 0.05%           | 0.006%        |
| 16        | 5.422       | 575           | 577         | 579          | rBV2     | 1066           | 1294          | 0.12%           | 0.014%        |
| 17        | 5.440       | 579           | 580         | 583          | rVB3     | 1204           | 880           | 0.08%           | 0.009%        |
| 18        | 5.537       | 595           | 596         | 598          | rVV      | 746            | 523           | 0.05%           | 0.005%        |
| 19        | 5.598       | 605           | 606         | 608          | rVV      | 1251           | 652           | 0.06%           | 0.007%        |
| 20        | 5.714       | 623           | 625         | 626          | rBV      | 1189           | 566           | 0.05%           | 0.006%        |
| 21        | 5.800       | 638           | 639         | 641          | rBV2     | 551            | 543           | 0.05%           | 0.006%        |
| 22        | 5.818       | 641           | 642         | 645          | rVB3     | 1014           | 882           | 0.08%           | 0.009%        |
| 23        | 5.928       | 648           | 660         | 674          | rVB7     | 10877          | 39563         | 3.63%           | 0.416%        |
| 24        | 6.019       | 674           | 675         | 677          | rBV2     | 958            | 986           | 0.09%           | 0.010%        |
| 25        | 6.171       | 699           | 700         | 703          | rVV2     | 1399           | 1033          | 0.09%           | 0.011%        |
| 26        | 6.220       | 707           | 708         | 710          | rBV2     | 868            | 766           | 0.07%           | 0.008%        |
| 27        | 6.245       | 710           | 712         | 715          | rVB4     | 825            | 952           | 0.09%           | 0.010%        |
| 28        | 6.287       | 717           | 719         | 721          | rBV3     | 611            | 555           | 0.05%           | 0.006%        |
| 29        | 6.354       | 727           | 730         | 732          | rBV4     | 994            | 1104          | 0.10%           | 0.012%        |
| 30        | 6.476       | 748           | 750         | 752          | rBV3     | 524            | 593           | 0.05%           | 0.006%        |
| 31        | 6.592       | 765           | 769         | 770          | rBV3     | 672            | 591           | 0.05%           | 0.006%        |
| 32        | 6.714       | 786           | 789         | 791          | rVB4     | 657            | 542           | 0.05%           | 0.006%        |
| 33        | 6.738       | 791           | 793         | 798          | rBV5     | 1147           | 1517          | 0.14%           | 0.016%        |
| 34        | 6.818       | 804           | 806         | 809          | rVB3     | 1541           | 1472          | 0.14%           | 0.015%        |
| 35        | 6.860       | 812           | 813         | 817          | rVB4     | 1214           | 1223          | 0.11%           | 0.013%        |
| 36        | 6.891       | 817           | 818         | 819          | rBV      | 1044           | 741           | 0.07%           | 0.008%        |

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Instrument :  
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 ClientSampleId :  
 C0ZD3

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\_W\Method\SFAMWLM071322SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |         |         |         |
|----|--------|------|------|------|------|--------|---------|---------|---------|
| 37 | 6.970  | 829  | 831  | 832  | rVB2 | 1148   | 626     | 0.06%   | 0.007%  |
| 38 | 6.988  | 832  | 834  | 839  | rVB4 | 1122   | 1142    | 0.10%   | 0.012%  |
| 39 | 7.080  | 839  | 849  | 854  | rBV  | 44452  | 113699  | 10.44%  | 1.195%  |
| 40 | 7.647  | 932  | 942  | 958  | rBV  | 211496 | 512471  | 47.04%  | 5.384%  |
| 41 | 8.006  | 998  | 1001 | 1003 | rBV4 | 1008   | 1179    | 0.11%   | 0.012%  |
| 42 | 8.025  | 1003 | 1004 | 1006 | rBV2 | 1263   | 823     | 0.08%   | 0.009%  |
| 43 | 8.098  | 1014 | 1016 | 1018 | rBV3 | 939    | 568     | 0.05%   | 0.006%  |
| 44 | 8.183  | 1025 | 1030 | 1031 | rBV4 | 1324   | 2099    | 0.19%   | 0.022%  |
| 45 | 8.275  | 1035 | 1045 | 1064 | rVV2 | 350514 | 1089389 | 100.00% | 11.445% |
| 46 | 8.842  | 1130 | 1138 | 1146 | rBV  | 405941 | 808485  | 74.21%  | 8.494%  |
| 47 | 9.275  | 1201 | 1209 | 1220 | rBV  | 273098 | 553563  | 50.81%  | 5.816%  |
| 48 | 10.037 | 1327 | 1334 | 1344 | rVB  | 121235 | 222200  | 20.40%  | 2.334%  |
| 49 | 10.323 | 1374 | 1381 | 1389 | rBV  | 476295 | 823786  | 75.62%  | 8.655%  |
| 50 | 10.573 | 1416 | 1422 | 1430 | rBV  | 80651  | 142465  | 13.08%  | 1.497%  |
| 51 | 10.701 | 1436 | 1443 | 1450 | rVB  | 74089  | 139396  | 12.80%  | 1.465%  |
| 52 | 10.774 | 1453 | 1455 | 1457 | rBV3 | 1416   | 1231    | 0.11%   | 0.013%  |
| 53 | 10.860 | 1462 | 1469 | 1474 | rBV8 | 5027   | 11290   | 1.04%   | 0.119%  |
| 54 | 10.921 | 1474 | 1479 | 1494 | rVB  | 173613 | 312185  | 28.66%  | 3.280%  |
| 55 | 11.061 | 1497 | 1502 | 1510 | rVB  | 57387  | 94912   | 8.71%   | 0.997%  |
| 56 | 11.238 | 1529 | 1531 | 1534 | rBV3 | 1148   | 1054    | 0.10%   | 0.011%  |
| 57 | 11.341 | 1546 | 1548 | 1553 | rVB6 | 1151   | 1117    | 0.10%   | 0.012%  |
| 58 | 11.439 | 1558 | 1564 | 1571 | rVB2 | 53857  | 97288   | 8.93%   | 1.022%  |
| 59 | 11.567 | 1583 | 1585 | 1586 | rBV  | 793    | 571     | 0.05%   | 0.006%  |
| 60 | 11.628 | 1588 | 1595 | 1604 | rVV  | 616139 | 1013153 | 93.00%  | 10.644% |
| 61 | 12.134 | 1676 | 1678 | 1680 | rBV3 | 956    | 888     | 0.08%   | 0.009%  |
| 62 | 12.237 | 1693 | 1695 | 1698 | rVB3 | 1082   | 994     | 0.09%   | 0.010%  |
| 63 | 12.268 | 1698 | 1700 | 1701 | rBV2 | 870    | 604     | 0.06%   | 0.006%  |
| 64 | 12.335 | 1709 | 1711 | 1712 | rBV2 | 1214   | 607     | 0.06%   | 0.006%  |
| 65 | 12.542 | 1742 | 1745 | 1746 | rBV3 | 630    | 582     | 0.05%   | 0.006%  |
| 66 | 12.609 | 1748 | 1756 | 1762 | rBV2 | 184159 | 320021  | 29.38%  | 3.362%  |
| 67 | 12.689 | 1762 | 1769 | 1777 | rVB  | 277860 | 463729  | 42.57%  | 4.872%  |
| 68 | 12.932 | 1804 | 1809 | 1818 | rVB3 | 12084  | 22252   | 2.04%   | 0.234%  |
| 69 | 13.158 | 1844 | 1846 | 1847 | rBV2 | 1214   | 837     | 0.08%   | 0.009%  |
| 70 | 13.292 | 1863 | 1868 | 1875 | rVB2 | 27089  | 45716   | 4.20%   | 0.480%  |
| 71 | 13.359 | 1875 | 1879 | 1881 | rBV5 | 1189   | 1450    | 0.13%   | 0.015%  |
| 72 | 13.402 | 1881 | 1886 | 1891 | rBV5 | 5381   | 9705    | 0.89%   | 0.102%  |
| 73 | 13.554 | 1905 | 1911 | 1923 | rVB  | 585996 | 933886  | 85.73%  | 9.812%  |
| 74 | 13.688 | 1931 | 1933 | 1936 | rVB4 | 1108   | 868     | 0.08%   | 0.009%  |
| 75 | 13.713 | 1936 | 1937 | 1940 | rVB3 | 1435   | 947     | 0.09%   | 0.010%  |
| 76 | 13.755 | 1940 | 1944 | 1947 | rBV5 | 5547   | 10301   | 0.95%   | 0.108%  |

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 Sample : N3766-01  
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0ZD3

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\_W\Method\SFAMWLM071322SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 13.853 | 1953 | 1960 | 1966 | rBV  | 502568 | 833750 | 76.53% | 8.759% |
| 78  | 14.066 | 1989 | 1995 | 2004 | rVB  | 47797  | 79134  | 7.26%  | 0.831% |
| 79  | 14.420 | 2051 | 2053 | 2054 | rBV  | 910    | 532    | 0.05%  | 0.006% |
| 80  | 14.469 | 2060 | 2061 | 2062 | rBV  | 898    | 550    | 0.05%  | 0.006% |
| 81  | 14.585 | 2078 | 2080 | 2083 | rBV3 | 780    | 671    | 0.06%  | 0.007% |
| 82  | 14.627 | 2083 | 2087 | 2091 | rBV6 | 2548   | 3945   | 0.36%  | 0.041% |
| 83  | 14.719 | 2097 | 2102 | 2107 | rVB5 | 5770   | 9487   | 0.87%  | 0.100% |
| 84  | 14.871 | 2124 | 2127 | 2132 | rVB5 | 1161   | 1793   | 0.16%  | 0.019% |
| 85  | 14.932 | 2135 | 2137 | 2138 | rBV2 | 837    | 839    | 0.08%  | 0.009% |
| 86  | 15.030 | 2150 | 2153 | 2154 | rBV3 | 1668   | 1211   | 0.11%  | 0.013% |
| 87  | 15.206 | 2180 | 2182 | 2185 | rVB4 | 1092   | 951    | 0.09%  | 0.010% |
| 88  | 15.304 | 2196 | 2198 | 2201 | rBV4 | 1158   | 1599   | 0.15%  | 0.017% |
| 89  | 15.432 | 2216 | 2219 | 2222 | rVB3 | 4749   | 6143   | 0.56%  | 0.065% |
| 90  | 15.481 | 2225 | 2227 | 2233 | rVB4 | 2773   | 3764   | 0.35%  | 0.040% |
| 91  | 15.603 | 2245 | 2247 | 2249 | rBV3 | 1314   | 1100   | 0.10%  | 0.012% |
| 92  | 15.694 | 2257 | 2262 | 2265 | rBV7 | 3064   | 5764   | 0.53%  | 0.061% |
| 93  | 15.889 | 2293 | 2294 | 2296 | rBV2 | 778    | 686    | 0.06%  | 0.007% |
| 94  | 16.188 | 2340 | 2343 | 2344 | rBV3 | 1357   | 1257   | 0.12%  | 0.013% |
| 95  | 16.224 | 2347 | 2349 | 2353 | rVV5 | 965    | 1090   | 0.10%  | 0.011% |
| 96  | 16.334 | 2365 | 2367 | 2368 | rBV  | 773    | 682    | 0.06%  | 0.007% |
| 97  | 16.389 | 2375 | 2376 | 2379 | rBV2 | 930    | 967    | 0.09%  | 0.010% |
| 98  | 16.523 | 2395 | 2398 | 2402 | rBV5 | 1160   | 2055   | 0.19%  | 0.022% |
| 99  | 16.566 | 2403 | 2405 | 2408 | rVB4 | 1048   | 934    | 0.09%  | 0.010% |
| 100 | 16.676 | 2419 | 2423 | 2424 | rVB4 | 1049   | 1233   | 0.11%  | 0.013% |

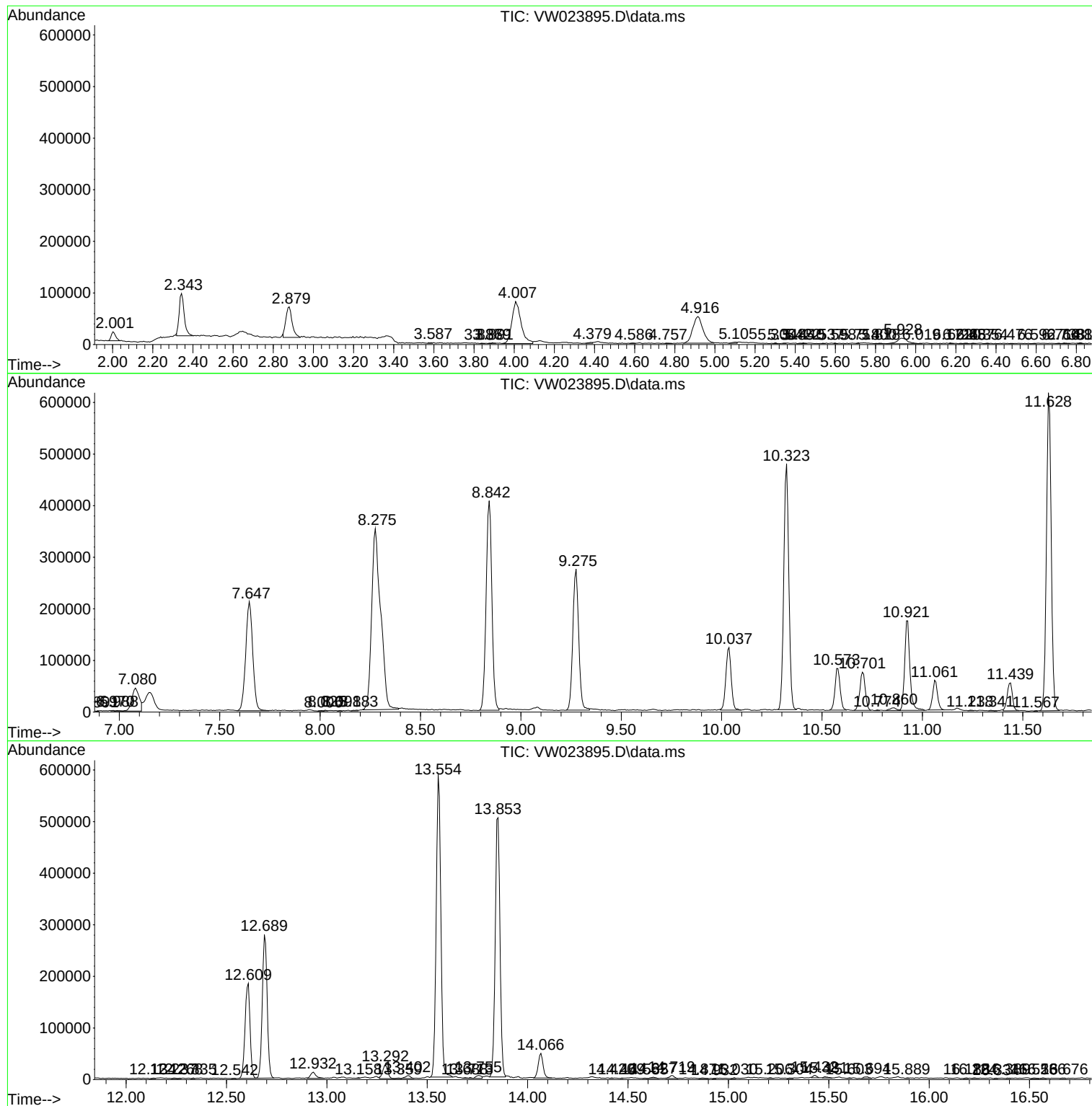
Sum of corrected areas: 9518277

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071922\  
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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0ZD3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
Quant Title : SFAM01.0

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

No Library Search Compounds Detected

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

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

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