

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW010722\  
 Data File : VW021787.D  
 Acq On : 07 Jan 2022 20:42  
 Operator : SY/VA  
 Sample : VW0107SBL02  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK438

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\SFAMWLM122821SMA.M  
 Title : SFAM01.0

Signal : TIC: VW021787.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         | 2.355       | 68            | 74          | 85           | rVB      | 56141          | 95159         | 15.93%          | 2.094%        |
| 2         | 2.885       | 155           | 161         | 172          | rVB      | 37085          | 77113         | 12.91%          | 1.697%        |
| 3         | 3.251       | 219           | 221         | 223          | rBV      | 357            | 235           | 0.04%           | 0.005%        |
| 4         | 3.385       | 237           | 243         | 249          | rBV3     | 1130           | 2741          | 0.46%           | 0.060%        |
| 5         | 3.538       | 267           | 268         | 270          | rBV      | 367            | 225           | 0.04%           | 0.005%        |
| 6         | 3.672       | 288           | 290         | 292          | rVV2     | 389            | 299           | 0.05%           | 0.007%        |
| 7         | 3.727       | 296           | 299         | 302          | rBV      | 187            | 228           | 0.04%           | 0.005%        |
| 8         | 3.861       | 319           | 321         | 323          | rVB      | 251            | 233           | 0.04%           | 0.005%        |
| 9         | 3.885       | 323           | 325         | 328          | rBV      | 265            | 245           | 0.04%           | 0.005%        |
| 10        | 4.019       | 337           | 347         | 362          | rVB2     | 75697          | 209817        | 35.12%          | 4.616%        |
| 11        | 4.251       | 380           | 385         | 386          | rBV2     | 801            | 1252          | 0.21%           | 0.028%        |
| 12        | 4.592       | 439           | 441         | 444          | rBV2     | 202            | 239           | 0.04%           | 0.005%        |
| 13        | 4.751       | 465           | 467         | 471          | rVV2     | 369            | 345           | 0.06%           | 0.008%        |
| 14        | 4.922       | 485           | 495         | 507          | rBV3     | 4503           | 15016         | 2.51%           | 0.330%        |
| 15        | 5.050       | 513           | 516         | 517          | rBV      | 194            | 225           | 0.04%           | 0.005%        |
| 16        | 5.629       | 610           | 611         | 614          | rVV      | 254            | 214           | 0.04%           | 0.005%        |
| 17        | 5.934       | 656           | 661         | 662          | rBV3     | 1329           | 1892          | 0.32%           | 0.042%        |
| 18        | 6.043       | 675           | 679         | 680          | rBV      | 239            | 214           | 0.04%           | 0.005%        |
| 19        | 6.177       | 698           | 701         | 705          | rBV      | 251            | 369           | 0.06%           | 0.008%        |
| 20        | 6.281       | 715           | 718         | 721          | rBV2     | 272            | 468           | 0.08%           | 0.010%        |
| 21        | 6.501       | 752           | 754         | 757          | rVV      | 191            | 227           | 0.04%           | 0.005%        |
| 22        | 6.927       | 822           | 824         | 828          | rVV3     | 177            | 209           | 0.03%           | 0.005%        |
| 23        | 7.092       | 840           | 851         | 855          | rBV      | 11685          | 31457         | 5.27%           | 0.692%        |
| 24        | 7.287       | 882           | 883         | 887          | rVB      | 372            | 379           | 0.06%           | 0.008%        |
| 25        | 7.458       | 909           | 911         | 913          | rBV      | 213            | 198           | 0.03%           | 0.004%        |
| 26        | 7.537       | 922           | 924         | 927          | rBB      | 327            | 367           | 0.06%           | 0.008%        |
| 27        | 7.561       | 927           | 928         | 931          | rBV      | 218            | 291           | 0.05%           | 0.006%        |
| 28        | 7.653       | 932           | 943         | 956          | rVV      | 102627         | 251553        | 42.11%          | 5.534%        |
| 29        | 7.939       | 988           | 990         | 993          | rBV2     | 193            | 224           | 0.04%           | 0.005%        |
| 30        | 8.055       | 1005          | 1009        | 1011         | rVB2     | 217            | 223           | 0.04%           | 0.005%        |
| 31        | 8.275       | 1035          | 1045        | 1061         | rBV2     | 201117         | 597439        | 100.00%         | 13.144%       |
| 32        | 8.750       | 1120          | 1123        | 1128         | rBV      | 137            | 208           | 0.03%           | 0.005%        |
| 33        | 8.842       | 1129          | 1138        | 1148         | rBV      | 150024         | 304459        | 50.96%          | 6.698%        |
| 34        | 9.000       | 1162          | 1164        | 1168         | rBV      | 140            | 218           | 0.04%           | 0.005%        |
| 35        | 9.037       | 1168          | 1170        | 1173         | rBV2     | 179            | 265           | 0.04%           | 0.006%        |
| 36        | 9.079       | 1173          | 1177        | 1182         | rVB4     | 745            | 1289          | 0.22%           | 0.028%        |

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 Sample : VW0107SBL02  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VBLK438

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\SFAMWLM122821SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 9.195  | 1193 | 1196 | 1200 | rBV  | 260    | 559    | 0.09%  | 0.012%  |
| 38 | 9.274  | 1200 | 1209 | 1221 | rBV  | 126993 | 256850 | 42.99% | 5.651%  |
| 39 | 9.531  | 1248 | 1251 | 1254 | rBV  | 202    | 263    | 0.04%  | 0.006%  |
| 40 | 9.659  | 1269 | 1272 | 1277 | rBV3 | 504    | 722    | 0.12%  | 0.016%  |
| 41 | 9.750  | 1285 | 1287 | 1291 | rVB  | 286    | 239    | 0.04%  | 0.005%  |
| 42 | 9.896  | 1307 | 1311 | 1315 | rBV  | 463    | 847    | 0.14%  | 0.019%  |
| 43 | 10.037 | 1323 | 1334 | 1344 | rVB  | 67079  | 121830 | 20.39% | 2.680%  |
| 44 | 10.122 | 1344 | 1348 | 1349 | rBV2 | 512    | 594    | 0.10%  | 0.013%  |
| 45 | 10.219 | 1359 | 1364 | 1367 | rBV5 | 843    | 1362   | 0.23%  | 0.030%  |
| 46 | 10.323 | 1373 | 1381 | 1388 | rBV  | 315536 | 539485 | 90.30% | 11.869% |
| 47 | 10.451 | 1400 | 1402 | 1404 | rBV  | 248    | 212    | 0.04%  | 0.005%  |
| 48 | 10.488 | 1404 | 1408 | 1410 | rVV3 | 275    | 402    | 0.07%  | 0.009%  |
| 49 | 10.579 | 1416 | 1423 | 1432 | rBV  | 40764  | 71776  | 12.01% | 1.579%  |
| 50 | 10.701 | 1437 | 1443 | 1453 | rVB  | 35855  | 66744  | 11.17% | 1.468%  |
| 51 | 10.841 | 1461 | 1466 | 1471 | rBV5 | 551    | 896    | 0.15%  | 0.020%  |
| 52 | 10.927 | 1473 | 1480 | 1491 | rBV  | 47422  | 81316  | 13.61% | 1.789%  |
| 53 | 11.061 | 1497 | 1502 | 1512 | rVB  | 7685   | 13192  | 2.21%  | 0.290%  |
| 54 | 11.183 | 1517 | 1522 | 1524 | rVB3 | 1014   | 1330   | 0.22%  | 0.029%  |
| 55 | 11.384 | 1551 | 1555 | 1556 | rBV  | 256    | 315    | 0.05%  | 0.007%  |
| 56 | 11.439 | 1556 | 1564 | 1570 | rVB  | 17996  | 29869  | 5.00%  | 0.657%  |
| 57 | 11.634 | 1588 | 1596 | 1604 | rBV  | 219481 | 386669 | 64.72% | 8.507%  |
| 58 | 11.731 | 1609 | 1612 | 1617 | rBV3 | 539    | 842    | 0.14%  | 0.019%  |
| 59 | 11.835 | 1625 | 1629 | 1635 | rBV3 | 625    | 1115   | 0.19%  | 0.025%  |
| 60 | 11.920 | 1640 | 1643 | 1647 | rVB  | 173    | 232    | 0.04%  | 0.005%  |
| 61 | 11.969 | 1647 | 1651 | 1652 | rBV2 | 179    | 248    | 0.04%  | 0.005%  |
| 62 | 12.091 | 1670 | 1671 | 1677 | rVB3 | 254    | 331    | 0.06%  | 0.007%  |
| 63 | 12.152 | 1679 | 1681 | 1682 | rVV  | 334    | 233    | 0.04%  | 0.005%  |
| 64 | 12.170 | 1682 | 1684 | 1689 | rVV4 | 670    | 950    | 0.16%  | 0.021%  |
| 65 | 12.243 | 1692 | 1696 | 1700 | rVV3 | 391    | 683    | 0.11%  | 0.015%  |
| 66 | 12.451 | 1729 | 1730 | 1731 | rBV  | 292    | 207    | 0.03%  | 0.005%  |
| 67 | 12.603 | 1747 | 1755 | 1763 | rBV  | 95978  | 158510 | 26.53% | 3.487%  |
| 68 | 12.689 | 1763 | 1769 | 1776 | rBV  | 97793  | 167137 | 27.98% | 3.677%  |
| 69 | 12.878 | 1795 | 1800 | 1805 | rVB3 | 594    | 976    | 0.16%  | 0.021%  |
| 70 | 12.938 | 1805 | 1810 | 1818 | rBV7 | 2216   | 5558   | 0.93%  | 0.122%  |
| 71 | 13.079 | 1831 | 1833 | 1835 | rBV2 | 389    | 303    | 0.05%  | 0.007%  |
| 72 | 13.121 | 1838 | 1840 | 1842 | rBV  | 357    | 331    | 0.06%  | 0.007%  |
| 73 | 13.188 | 1848 | 1851 | 1857 | rVB3 | 2541   | 4109   | 0.69%  | 0.090%  |
| 74 | 13.249 | 1857 | 1861 | 1863 | rBV2 | 992    | 1673   | 0.28%  | 0.037%  |
| 75 | 13.292 | 1863 | 1868 | 1875 | rVB2 | 10243  | 16993  | 2.84%  | 0.374%  |
| 76 | 13.408 | 1875 | 1887 | 1893 | rBV3 | 3497   | 6665   | 1.12%  | 0.147%  |

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 Sample : VW0107SBL02  
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 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
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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\SFAMWLM122821SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |         |
|-----|--------|------|------|------|------|--------|--------|--------|---------|
| 77  | 13.475 | 1894 | 1898 | 1899 | rBV3 | 799    | 855    | 0.14%  | 0.019%  |
| 78  | 13.554 | 1905 | 1911 | 1918 | rBV  | 276219 | 445756 | 74.61% | 9.807%  |
| 79  | 13.761 | 1940 | 1945 | 1948 | rBV5 | 2242   | 3912   | 0.65%  | 0.086%  |
| 80  | 13.853 | 1953 | 1960 | 1966 | rBV  | 285869 | 473221 | 79.21% | 10.411% |
| 81  | 13.999 | 1983 | 1984 | 1985 | rBV  | 437    | 224    | 0.04%  | 0.005%  |
| 82  | 14.066 | 1989 | 1995 | 2008 | rVB2 | 25397  | 45459  | 7.61%  | 1.000%  |
| 83  | 14.243 | 2023 | 2024 | 2027 | rBV  | 249    | 204    | 0.03%  | 0.004%  |
| 84  | 14.328 | 2037 | 2038 | 2040 | rVB  | 815    | 328    | 0.05%  | 0.007%  |
| 85  | 14.493 | 2062 | 2065 | 2066 | rBV3 | 628    | 621    | 0.10%  | 0.014%  |
| 86  | 14.627 | 2083 | 2087 | 2094 | rVV2 | 841    | 1579   | 0.26%  | 0.035%  |
| 87  | 14.725 | 2094 | 2103 | 2107 | rVV4 | 2943   | 4782   | 0.80%  | 0.105%  |
| 88  | 14.908 | 2131 | 2133 | 2136 | rBV2 | 313    | 421    | 0.07%  | 0.009%  |
| 89  | 14.950 | 2138 | 2140 | 2141 | rBV2 | 245    | 222    | 0.04%  | 0.005%  |
| 90  | 15.017 | 2148 | 2151 | 2152 | rBV2 | 282    | 231    | 0.04%  | 0.005%  |
| 91  | 15.139 | 2166 | 2171 | 2173 | rBV3 | 771    | 1060   | 0.18%  | 0.023%  |
| 92  | 15.365 | 2204 | 2208 | 2210 | rVV3 | 948    | 1306   | 0.22%  | 0.029%  |
| 93  | 15.432 | 2214 | 2219 | 2224 | rVV  | 12275  | 19879  | 3.33%  | 0.437%  |
| 94  | 15.481 | 2225 | 2227 | 2233 | rVV2 | 2192   | 3448   | 0.58%  | 0.076%  |
| 95  | 15.548 | 2233 | 2238 | 2242 | rVB4 | 1365   | 1969   | 0.33%  | 0.043%  |
| 96  | 15.688 | 2255 | 2261 | 2263 | rVV3 | 464    | 708    | 0.12%  | 0.016%  |
| 97  | 15.755 | 2270 | 2272 | 2274 | rVB3 | 417    | 283    | 0.05%  | 0.006%  |
| 98  | 16.005 | 2311 | 2313 | 2314 | rBV  | 318    | 218    | 0.04%  | 0.005%  |
| 99  | 16.541 | 2400 | 2401 | 2404 | rVB  | 365    | 285    | 0.05%  | 0.006%  |
| 100 | 16.688 | 2422 | 2425 | 2427 | rBV2 | 269    | 341    | 0.06%  | 0.008%  |

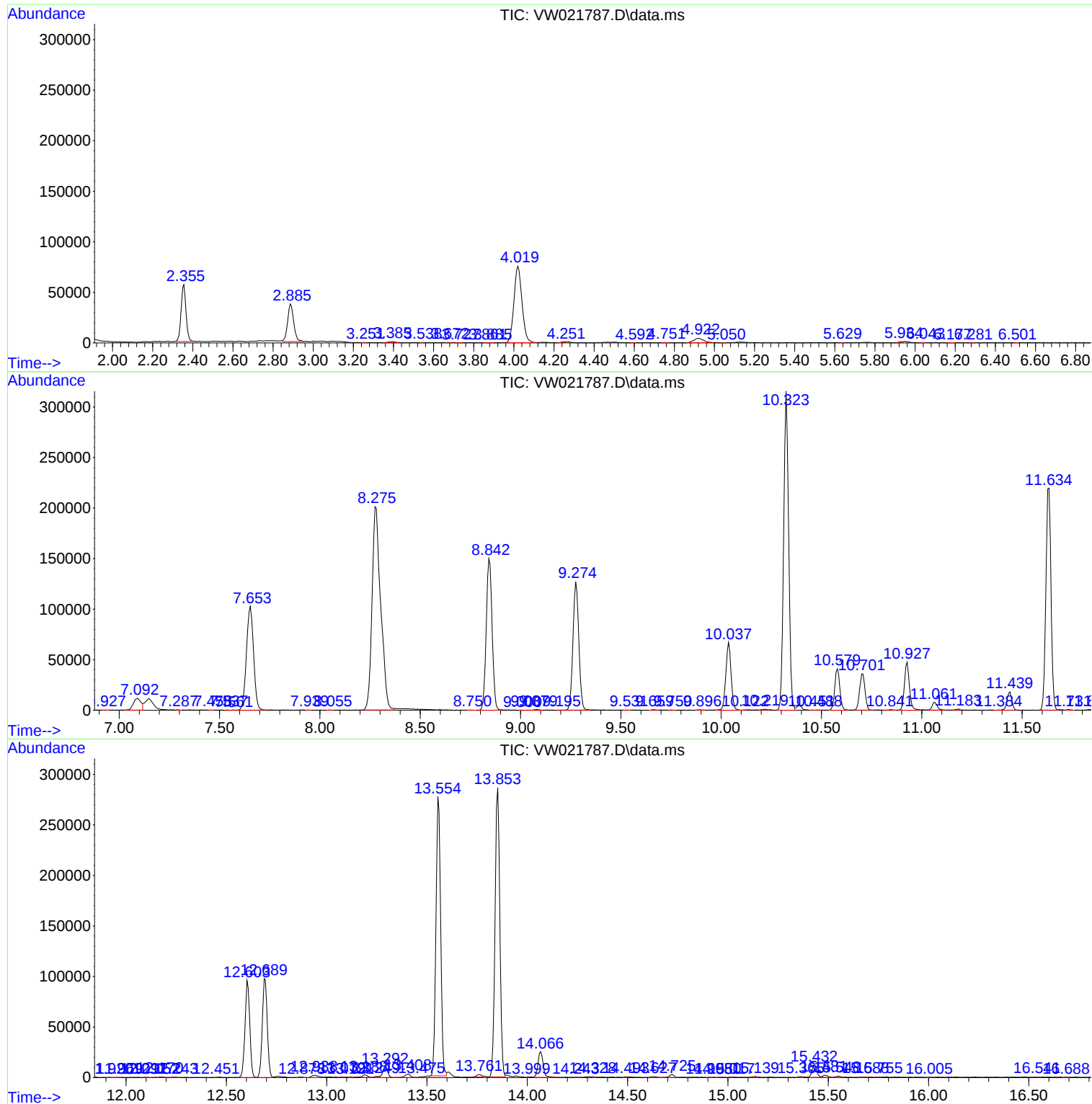
Sum of corrected areas: 4545415

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Instrument :  
MSVOA\_W  
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VBLK438

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM122821SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW010722\  
Data File : VW021787.D  
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Instrument :  
MSVOA\_W  
ClientSampleId :  
VBLK438

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM122821SMA.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 Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
|------------------|----|---------|-------|----------|---|----|------|------|
|------------------|----|---------|-------|----------|---|----|------|------|