

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100224\  
 Data File : VW030338.D  
 Acq On : 02 Oct 2024 19:40  
 Operator : SY/MD  
 Sample : P4237-19  
 Misc : 5.22g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4EQ0

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM092724SMA.M  
 Title : SFAM01.0

Signal : TIC: VW030338.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         | 2.363       | 71            | 78          | 92           | rBV      | 41663          | 100425        | 11.73%          | 1.686%        |
| 2         | 2.899       | 158           | 166         | 183          | rBV      | 27347          | 83811         | 9.79%           | 1.407%        |
| 3         | 3.442       | 253           | 255         | 256          | rBV      | 177            | 141           | 0.02%           | 0.002%        |
| 4         | 3.527       | 264           | 269         | 270          | rBV2     | 803            | 881           | 0.10%           | 0.015%        |
| 5         | 3.856       | 319           | 323         | 325          | rBV2     | 178            | 247           | 0.03%           | 0.004%        |
| 6         | 3.893       | 327           | 329         | 330          | rBV      | 135            | 91            | 0.01%           | 0.002%        |
| 7         | 4.027       | 340           | 351         | 373          | rBV      | 98662          | 312930        | 36.56%          | 5.252%        |
| 8         | 4.631       | 447           | 450         | 451          | rBV2     | 207            | 236           | 0.03%           | 0.004%        |
| 9         | 4.722       | 464           | 465         | 470          | rVV2     | 253            | 175           | 0.02%           | 0.003%        |
| 10        | 4.832       | 480           | 483         | 484          | rBV      | 141            | 116           | 0.01%           | 0.002%        |
| 11        | 4.850       | 484           | 486         | 488          | rVB2     | 190            | 140           | 0.02%           | 0.002%        |
| 12        | 4.923       | 488           | 498         | 510          | rBV3     | 6566           | 22901         | 2.68%           | 0.384%        |
| 13        | 5.283       | 554           | 557         | 558          | rBV      | 178            | 184           | 0.02%           | 0.003%        |
| 14        | 5.326       | 562           | 564         | 569          | rBV2     | 160            | 205           | 0.02%           | 0.003%        |
| 15        | 5.618       | 609           | 612         | 616          | rBV2     | 195            | 232           | 0.03%           | 0.004%        |
| 16        | 5.783       | 638           | 639         | 641          | rBV      | 164            | 100           | 0.01%           | 0.002%        |
| 17        | 5.862       | 651           | 652         | 655          | rVB      | 195            | 154           | 0.02%           | 0.003%        |
| 18        | 5.954       | 659           | 667         | 674          | rVB3     | 918            | 2379          | 0.28%           | 0.040%        |
| 19        | 6.045       | 680           | 682         | 683          | rBV      | 104            | 97            | 0.01%           | 0.002%        |
| 20        | 6.161       | 699           | 701         | 706          | rBV2     | 151            | 268           | 0.03%           | 0.004%        |
| 21        | 6.569       | 765           | 768         | 769          | rBV      | 175            | 190           | 0.02%           | 0.003%        |
| 22        | 6.752       | 795           | 798         | 800          | rBV      | 175            | 157           | 0.02%           | 0.003%        |
| 23        | 6.777       | 800           | 802         | 805          | rBV2     | 110            | 134           | 0.02%           | 0.002%        |
| 24        | 6.905       | 821           | 823         | 825          | rBV      | 150            | 134           | 0.02%           | 0.002%        |
| 25        | 6.953       | 828           | 831         | 832          | rBV2     | 176            | 157           | 0.02%           | 0.003%        |
| 26        | 7.081       | 844           | 852         | 870          | rBV3     | 16303          | 58030         | 6.78%           | 0.974%        |
| 27        | 7.252       | 879           | 880         | 883          | rBV2     | 177            | 149           | 0.02%           | 0.003%        |
| 28        | 7.350       | 894           | 896         | 897          | rBV      | 216            | 176           | 0.02%           | 0.003%        |
| 29        | 7.447       | 910           | 912         | 913          | rBV      | 188            | 144           | 0.02%           | 0.002%        |
| 30        | 7.648       | 935           | 945         | 958          | rBV      | 149573         | 367608        | 42.95%          | 6.170%        |
| 31        | 7.844       | 975           | 977         | 978          | rBV      | 251            | 197           | 0.02%           | 0.003%        |
| 32        | 8.045       | 1008          | 1010        | 1014         | rVV2     | 138            | 155           | 0.02%           | 0.003%        |
| 33        | 8.173       | 1030          | 1031        | 1033         | rBV2     | 148            | 120           | 0.01%           | 0.002%        |
| 34        | 8.276       | 1037          | 1048        | 1063         | rBV2     | 292893         | 855903        | 100.00%         | 14.366%       |
| 35        | 8.496       | 1083          | 1084        | 1087         | rBV2     | 207            | 124           | 0.01%           | 0.002%        |
| 36        | 8.606       | 1099          | 1102        | 1104         | rBV2     | 224            | 269           | 0.03%           | 0.005%        |

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 ClientSampleId :  
 A4EQ0

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

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Stop Thrs : 0

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Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM092724SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 8.636  | 1105 | 1107 | 1108 | rVB2 | 176    | 102    | 0.01%  | 0.002%  |
| 38 | 8.685  | 1113 | 1115 | 1116 | rBV  | 290    | 231    | 0.03%  | 0.004%  |
| 39 | 8.843  | 1131 | 1141 | 1156 | rBV  | 420068 | 813272 | 95.02% | 13.650% |
| 40 | 9.081  | 1176 | 1180 | 1185 | rVB4 | 712    | 1252   | 0.15%  | 0.021%  |
| 41 | 9.209  | 1199 | 1201 | 1202 | rBV2 | 198    | 188    | 0.02%  | 0.003%  |
| 42 | 9.276  | 1203 | 1212 | 1223 | rVV  | 195132 | 400292 | 46.77% | 6.719%  |
| 43 | 9.453  | 1239 | 1241 | 1246 | rBV2 | 121    | 192    | 0.02%  | 0.003%  |
| 44 | 9.490  | 1246 | 1247 | 1252 | rVB2 | 141    | 169    | 0.02%  | 0.003%  |
| 45 | 9.532  | 1252 | 1254 | 1256 | rBV  | 129    | 94     | 0.01%  | 0.002%  |
| 46 | 9.593  | 1262 | 1264 | 1268 | rVB2 | 129    | 136    | 0.02%  | 0.002%  |
| 47 | 9.788  | 1295 | 1296 | 1300 | rVB2 | 174    | 195    | 0.02%  | 0.003%  |
| 48 | 9.861  | 1304 | 1308 | 1309 | rVB2 | 196    | 175    | 0.02%  | 0.003%  |
| 49 | 9.874  | 1309 | 1310 | 1312 | rBV  | 149    | 103    | 0.01%  | 0.002%  |
| 50 | 9.941  | 1320 | 1321 | 1323 | rBV  | 144    | 141    | 0.02%  | 0.002%  |
| 51 | 9.959  | 1323 | 1324 | 1325 | rVV  | 216    | 121    | 0.01%  | 0.002%  |
| 52 | 10.032 | 1328 | 1336 | 1350 | rVV  | 92125  | 170183 | 19.88% | 2.856%  |
| 53 | 10.185 | 1359 | 1361 | 1362 | rVB  | 264    | 114    | 0.01%  | 0.002%  |
| 54 | 10.203 | 1362 | 1364 | 1366 | rVB2 | 145    | 98     | 0.01%  | 0.002%  |
| 55 | 10.221 | 1366 | 1367 | 1369 | rVB  | 169    | 118    | 0.01%  | 0.002%  |
| 56 | 10.325 | 1375 | 1384 | 1392 | rBV  | 383701 | 685725 | 80.12% | 11.509% |
| 57 | 10.428 | 1399 | 1401 | 1403 | rVB2 | 300    | 202    | 0.02%  | 0.003%  |
| 58 | 10.581 | 1417 | 1426 | 1439 | rBV  | 56064  | 101193 | 11.82% | 1.698%  |
| 59 | 10.697 | 1439 | 1445 | 1453 | rVB2 | 2985   | 5755   | 0.67%  | 0.097%  |
| 60 | 10.752 | 1453 | 1454 | 1457 | rBV  | 203    | 126    | 0.01%  | 0.002%  |
| 61 | 10.782 | 1457 | 1459 | 1461 | rBV  | 146    | 109    | 0.01%  | 0.002%  |
| 62 | 10.843 | 1464 | 1469 | 1470 | rBV3 | 334    | 452    | 0.05%  | 0.008%  |
| 63 | 10.880 | 1473 | 1475 | 1476 | rBV  | 192    | 145    | 0.02%  | 0.002%  |
| 64 | 10.922 | 1476 | 1482 | 1496 | rBV  | 67987  | 122668 | 14.33% | 2.059%  |
| 65 | 11.056 | 1503 | 1504 | 1505 | rBV  | 479    | 198    | 0.02%  | 0.003%  |
| 66 | 11.166 | 1518 | 1522 | 1523 | rBV2 | 166    | 223    | 0.03%  | 0.004%  |
| 67 | 11.215 | 1528 | 1530 | 1531 | rBV  | 165    | 136    | 0.02%  | 0.002%  |
| 68 | 11.251 | 1535 | 1536 | 1540 | rVB  | 213    | 197    | 0.02%  | 0.003%  |
| 69 | 11.398 | 1558 | 1560 | 1561 | rBV  | 298    | 235    | 0.03%  | 0.004%  |
| 70 | 11.459 | 1568 | 1570 | 1572 | rVB  | 273    | 179    | 0.02%  | 0.003%  |
| 71 | 11.477 | 1572 | 1573 | 1577 | rVB2 | 145    | 110    | 0.01%  | 0.002%  |
| 72 | 11.538 | 1581 | 1583 | 1584 | rBV  | 140    | 90     | 0.01%  | 0.002%  |
| 73 | 11.629 | 1590 | 1598 | 1607 | rBV  | 508748 | 823243 | 96.18% | 13.817% |
| 74 | 11.849 | 1628 | 1634 | 1639 | rVB3 | 478    | 907    | 0.11%  | 0.015%  |
| 75 | 11.885 | 1639 | 1640 | 1642 | rBV2 | 235    | 136    | 0.02%  | 0.002%  |
| 76 | 11.934 | 1647 | 1648 | 1650 | rBV2 | 170    | 92     | 0.01%  | 0.002%  |

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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\SFAMWLM092724SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.959 | 1650 | 1652 | 1654 | rVB2 | 129    | 116    | 0.01%  | 0.002% |
| 78  | 12.014 | 1659 | 1661 | 1665 | rVB2 | 273    | 276    | 0.03%  | 0.005% |
| 79  | 12.050 | 1665 | 1667 | 1670 | rVB2 | 184    | 182    | 0.02%  | 0.003% |
| 80  | 12.081 | 1670 | 1672 | 1675 | rBB2 | 189    | 218    | 0.03%  | 0.004% |
| 81  | 12.142 | 1679 | 1682 | 1683 | rBV  | 161    | 162    | 0.02%  | 0.003% |
| 82  | 12.160 | 1683 | 1685 | 1688 | rVB2 | 212    | 166    | 0.02%  | 0.003% |
| 83  | 12.300 | 1707 | 1708 | 1711 | rBV  | 237    | 131    | 0.02%  | 0.002% |
| 84  | 12.324 | 1711 | 1712 | 1714 | rVB2 | 150    | 106    | 0.01%  | 0.002% |
| 85  | 12.349 | 1714 | 1716 | 1717 | rVB  | 328    | 159    | 0.02%  | 0.003% |
| 86  | 12.538 | 1745 | 1747 | 1751 | rVB2 | 391    | 397    | 0.05%  | 0.007% |
| 87  | 12.568 | 1751 | 1752 | 1754 | rBV  | 247    | 224    | 0.03%  | 0.004% |
| 88  | 12.605 | 1754 | 1758 | 1762 | rVB2 | 2125   | 3207   | 0.37%  | 0.054% |
| 89  | 12.690 | 1765 | 1772 | 1780 | rVV  | 113423 | 181800 | 21.24% | 3.051% |
| 90  | 12.745 | 1780 | 1781 | 1783 | rVB  | 282    | 133    | 0.02%  | 0.002% |
| 91  | 12.818 | 1792 | 1793 | 1794 | rBV  | 280    | 124    | 0.01%  | 0.002% |
| 92  | 12.867 | 1799 | 1801 | 1803 | rBV  | 196    | 228    | 0.03%  | 0.004% |
| 93  | 12.891 | 1803 | 1805 | 1810 | rBV2 | 460    | 708    | 0.08%  | 0.012% |
| 94  | 12.934 | 1810 | 1812 | 1814 | rBV2 | 440    | 350    | 0.04%  | 0.006% |
| 95  | 13.404 | 1884 | 1889 | 1894 | rVB4 | 2956   | 5239   | 0.61%  | 0.088% |
| 96  | 13.556 | 1907 | 1914 | 1920 | rBV  | 321736 | 518862 | 60.62% | 8.709% |
| 97  | 13.849 | 1956 | 1962 | 1971 | rBV  | 190133 | 304882 | 35.62% | 5.117% |
| 98  | 14.312 | 2036 | 2038 | 2039 | rBV  | 979    | 866    | 0.10%  | 0.015% |
| 99  | 14.623 | 2087 | 2089 | 2091 | rBV3 | 577    | 309    | 0.04%  | 0.005% |
| 100 | 14.867 | 2127 | 2129 | 2131 | rVB2 | 688    | 540    | 0.06%  | 0.009% |

Sum of corrected areas: 5958042

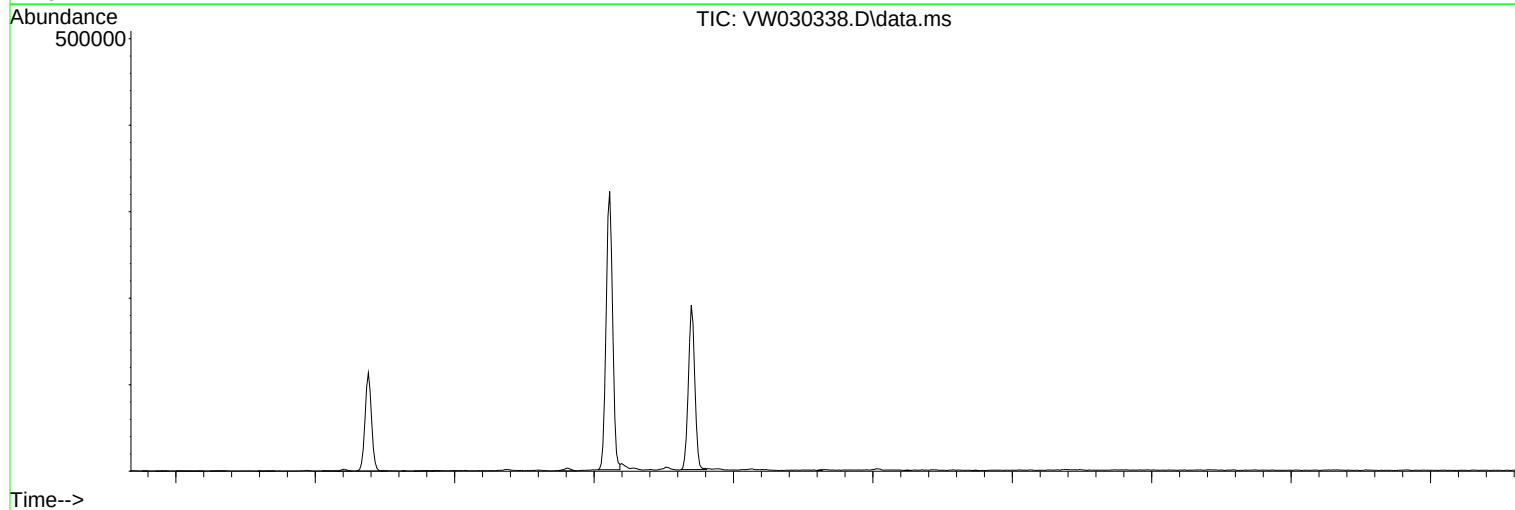
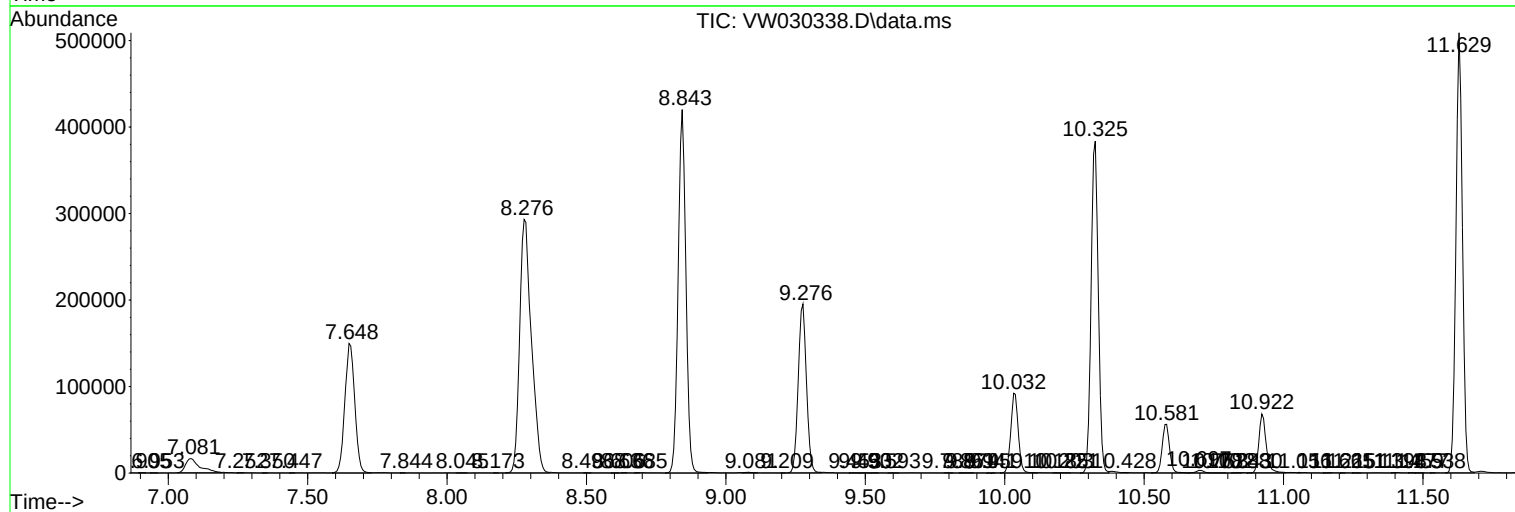
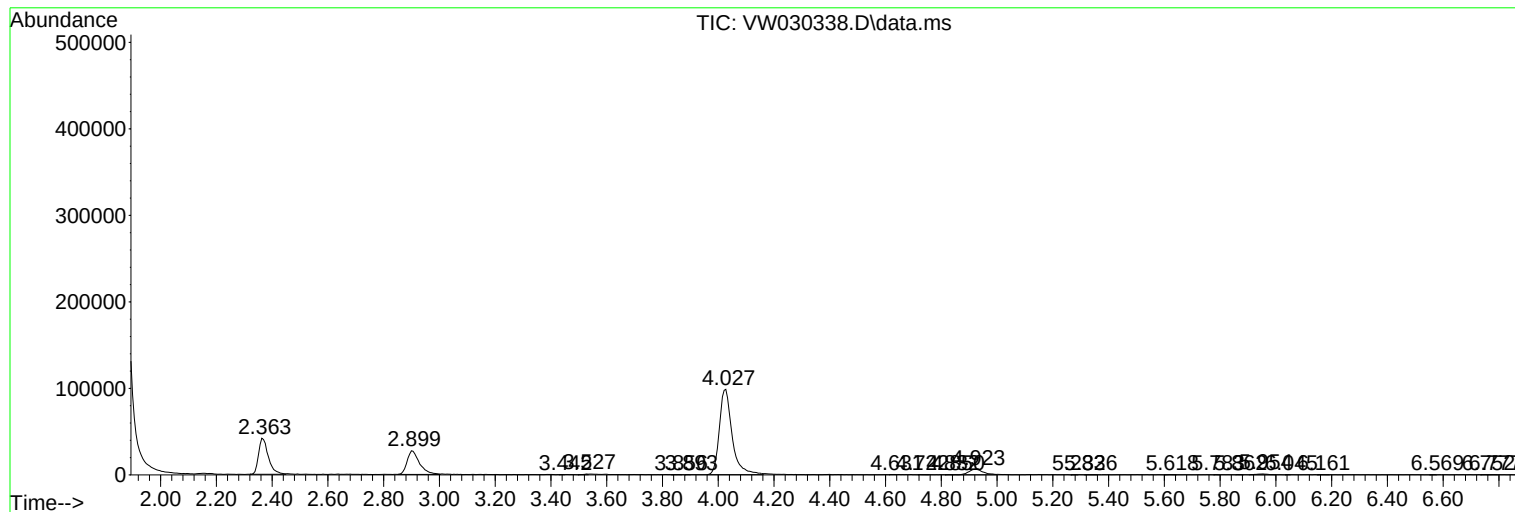
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Instrument :  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM092724SMA.M  
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW100224\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM092724SMA.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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Quant Title : SFAM01.0

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TIC Integration Parameters: LSCINT.P

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