

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW091423\  
 Data File : VW027102.D  
 Acq On : 14 Sep 2023 15:03  
 Operator : SY/MD  
 Sample : 04417-15  
 Misc : 4.91g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EZYN1

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\SFAMWLM090523SMA.M  
 Title : SFAM01.0

Signal : TIC: VW027102.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         | 2.216       | 49            | 54          | 55           | rBV5     | 7741           | 9232          | 0.72%           | 0.106%        |
| 2         | 2.357       | 71            | 77          | 87           | rVB      | 64791          | 137562        | 10.69%          | 1.585%        |
| 3         | 2.887       | 159           | 164         | 177          | rBV      | 51588          | 130786        | 10.16%          | 1.507%        |
| 4         | 3.259       | 223           | 225         | 227          | rVB3     | 2251           | 1570          | 0.12%           | 0.018%        |
| 5         | 3.289       | 227           | 230         | 232          | rBV4     | 1998           | 2668          | 0.21%           | 0.031%        |
| 6         | 3.326       | 232           | 236         | 240          | rVV7     | 1885           | 3273          | 0.25%           | 0.038%        |
| 7         | 3.375       | 242           | 244         | 252          | rVB9     | 3960           | 8090          | 0.63%           | 0.093%        |
| 8         | 3.454       | 256           | 257         | 260          | rVB3     | 2842           | 2133          | 0.17%           | 0.025%        |
| 9         | 3.686       | 293           | 295         | 297          | rVV3     | 1583           | 1640          | 0.13%           | 0.019%        |
| 10        | 4.015       | 338           | 349         | 359          | rVV2     | 124270         | 342022        | 26.57%          | 3.942%        |
| 11        | 4.320       | 397           | 399         | 401          | rBV3     | 1610           | 1979          | 0.15%           | 0.023%        |
| 12        | 4.502       | 426           | 429         | 432          | rVB5     | 1937           | 2080          | 0.16%           | 0.024%        |
| 13        | 4.582       | 441           | 442         | 445          | rBV3     | 1624           | 1489          | 0.12%           | 0.017%        |
| 14        | 4.704       | 458           | 462         | 465          | rBV6     | 1728           | 2445          | 0.19%           | 0.028%        |
| 15        | 4.917       | 486           | 497         | 510          | rVV2     | 33206          | 107460        | 8.35%           | 1.238%        |
| 16        | 5.015       | 510           | 513         | 515          | rVV4     | 1555           | 1691          | 0.13%           | 0.019%        |
| 17        | 5.185       | 539           | 541         | 543          | rVB3     | 1663           | 1636          | 0.13%           | 0.019%        |
| 18        | 5.435       | 577           | 582         | 583          | rVV5     | 1863           | 3174          | 0.25%           | 0.037%        |
| 19        | 5.636       | 611           | 615         | 617          | rBV5     | 1319           | 1620          | 0.13%           | 0.019%        |
| 20        | 5.716       | 625           | 628         | 630          | rBV4     | 1467           | 2288          | 0.18%           | 0.026%        |
| 21        | 5.947       | 657           | 666         | 673          | rBV9     | 8271           | 25068         | 1.95%           | 0.289%        |
| 22        | 6.197       | 704           | 707         | 710          | rVB4     | 1638           | 1494          | 0.12%           | 0.017%        |
| 23        | 6.283       | 719           | 721         | 725          | rVB5     | 1933           | 2295          | 0.18%           | 0.026%        |
| 24        | 6.435       | 744           | 746         | 749          | rVB3     | 1353           | 1620          | 0.13%           | 0.019%        |
| 25        | 6.551       | 762           | 765         | 767          | rVB4     | 1482           | 1603          | 0.12%           | 0.018%        |
| 26        | 6.618       | 773           | 776         | 777          | rBV3     | 1976           | 2416          | 0.19%           | 0.028%        |
| 27        | 6.783       | 800           | 803         | 805          | rVB4     | 2096           | 2353          | 0.18%           | 0.027%        |
| 28        | 6.819       | 807           | 809         | 814          | rVB6     | 1580           | 2178          | 0.17%           | 0.025%        |
| 29        | 6.862       | 814           | 816         | 818          | rBV3     | 1400           | 1592          | 0.12%           | 0.018%        |
| 30        | 7.075       | 842           | 851         | 859          | rBV2     | 42777          | 128427        | 9.98%           | 1.480%        |
| 31        | 7.520       | 921           | 924         | 926          | rBV4     | 1493           | 1752          | 0.14%           | 0.020%        |
| 32        | 7.648       | 934           | 945         | 957          | rBV      | 248301         | 606950        | 47.16%          | 6.995%        |
| 33        | 7.837       | 975           | 976         | 978          | rBV2     | 1956           | 1672          | 0.13%           | 0.019%        |
| 34        | 7.904       | 984           | 987         | 989          | rBV4     | 1305           | 1561          | 0.12%           | 0.018%        |
| 35        | 8.057       | 1010          | 1012        | 1018         | rVB6     | 1709           | 2525          | 0.20%           | 0.029%        |
| 36        | 8.136       | 1018          | 1025        | 1026         | rBV6     | 2185           | 3964          | 0.31%           | 0.046%        |

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

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Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM090523SMA.M  
 Title : SFAM01.0

|    |        |      |      |      |      |        |         |         |         |
|----|--------|------|------|------|------|--------|---------|---------|---------|
| 37 | 8.276  | 1037 | 1048 | 1064 | rBV2 | 428253 | 1287010 | 100.00% | 14.833% |
| 38 | 8.410  | 1069 | 1070 | 1073 | rVB2 | 2100   | 1700    | 0.13%   | 0.020%  |
| 39 | 8.514  | 1083 | 1087 | 1089 | rBV5 | 1457   | 2160    | 0.17%   | 0.025%  |
| 40 | 8.575  | 1096 | 1097 | 1099 | rBV2 | 1758   | 1496    | 0.12%   | 0.017%  |
| 41 | 8.697  | 1113 | 1117 | 1122 | rVV8 | 2923   | 5057    | 0.39%   | 0.058%  |
| 42 | 8.843  | 1129 | 1141 | 1149 | rBV  | 491525 | 964192  | 74.92%  | 11.112% |
| 43 | 8.977  | 1161 | 1163 | 1168 | rVB6 | 2551   | 2355    | 0.18%   | 0.027%  |
| 44 | 9.026  | 1168 | 1171 | 1172 | rBV3 | 1854   | 2060    | 0.16%   | 0.024%  |
| 45 | 9.081  | 1174 | 1180 | 1187 | rVB6 | 9528   | 23234   | 1.81%   | 0.268%  |
| 46 | 9.270  | 1199 | 1211 | 1220 | rBV  | 323057 | 668151  | 51.91%  | 7.700%  |
| 47 | 9.380  | 1227 | 1229 | 1231 | rVB3 | 2125   | 1780    | 0.14%   | 0.021%  |
| 48 | 9.416  | 1231 | 1235 | 1239 | rBV7 | 2164   | 3201    | 0.25%   | 0.037%  |
| 49 | 9.520  | 1251 | 1252 | 1257 | rVB5 | 2123   | 2410    | 0.19%   | 0.028%  |
| 50 | 9.575  | 1257 | 1261 | 1264 | rBV5 | 1794   | 3168    | 0.25%   | 0.037%  |
| 51 | 9.666  | 1273 | 1276 | 1278 | rBV4 | 3089   | 2904    | 0.23%   | 0.033%  |
| 52 | 9.752  | 1286 | 1290 | 1292 | rBV5 | 1765   | 2147    | 0.17%   | 0.025%  |
| 53 | 9.861  | 1306 | 1308 | 1310 | rBV3 | 1959   | 1829    | 0.14%   | 0.021%  |
| 54 | 9.898  | 1312 | 1314 | 1320 | rVB7 | 2414   | 2944    | 0.23%   | 0.034%  |
| 55 | 9.953  | 1320 | 1323 | 1326 | rBV5 | 1453   | 2507    | 0.19%   | 0.029%  |
| 56 | 10.032 | 1330 | 1336 | 1345 | rVV  | 120285 | 227772  | 17.70%  | 2.625%  |
| 57 | 10.093 | 1345 | 1346 | 1348 | rVV2 | 3317   | 2299    | 0.18%   | 0.026%  |
| 58 | 10.123 | 1348 | 1351 | 1352 | rVV3 | 2238   | 2388    | 0.19%   | 0.028%  |
| 59 | 10.166 | 1356 | 1358 | 1362 | rVB5 | 2041   | 2087    | 0.16%   | 0.024%  |
| 60 | 10.325 | 1376 | 1384 | 1393 | rBV  | 492270 | 873658  | 67.88%  | 10.069% |
| 61 | 10.501 | 1412 | 1413 | 1419 | rVB6 | 5228   | 6283    | 0.49%   | 0.072%  |
| 62 | 10.581 | 1419 | 1426 | 1434 | rBV  | 74041  | 138866  | 10.79%  | 1.600%  |
| 63 | 10.696 | 1441 | 1445 | 1454 | rVB2 | 16499  | 30928   | 2.40%   | 0.356%  |
| 64 | 10.843 | 1465 | 1469 | 1470 | rBV4 | 2380   | 2999    | 0.23%   | 0.035%  |
| 65 | 10.922 | 1474 | 1482 | 1493 | rBV  | 91159  | 175794  | 13.66%  | 2.026%  |
| 66 | 11.239 | 1531 | 1534 | 1535 | rVV3 | 1717   | 1639    | 0.13%   | 0.019%  |
| 67 | 11.294 | 1541 | 1543 | 1546 | rBV4 | 1396   | 2119    | 0.16%   | 0.024%  |
| 68 | 11.495 | 1573 | 1576 | 1582 | rBV8 | 1968   | 3856    | 0.30%   | 0.044%  |
| 69 | 11.629 | 1589 | 1598 | 1609 | rBV  | 611572 | 1008071 | 78.33%  | 11.618% |
| 70 | 11.824 | 1628 | 1630 | 1631 | rBV2 | 2627   | 2562    | 0.20%   | 0.030%  |
| 71 | 12.190 | 1689 | 1690 | 1694 | rVB3 | 1978   | 1675    | 0.13%   | 0.019%  |
| 72 | 12.239 | 1696 | 1698 | 1702 | rVB5 | 2040   | 1774    | 0.14%   | 0.020%  |
| 73 | 12.355 | 1715 | 1717 | 1718 | rBV2 | 2022   | 1532    | 0.12%   | 0.018%  |
| 74 | 12.373 | 1718 | 1720 | 1724 | rVB5 | 2141   | 1754    | 0.14%   | 0.020%  |
| 75 | 12.471 | 1731 | 1736 | 1737 | rBV4 | 3415   | 5096    | 0.40%   | 0.059%  |
| 76 | 12.605 | 1752 | 1758 | 1765 | rVV  | 20096  | 35687   | 2.77%   | 0.411%  |

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 MSVOA\_W  
 ClientSampleId :  
 EZYN1

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\SFAMWLM090523SMA.M  
 Title : SFAM01.0

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 12.690 | 1765 | 1772 | 1781 | rVB  | 312838 | 510544 | 39.67% | 5.884% |
| 78  | 12.794 | 1787 | 1789 | 1793 | rVB4 | 3076   | 3985   | 0.31%  | 0.046% |
| 79  | 12.830 | 1793 | 1795 | 1797 | rBV3 | 2274   | 2427   | 0.19%  | 0.028% |
| 80  | 12.891 | 1799 | 1805 | 1806 | rBV6 | 1514   | 2455   | 0.19%  | 0.028% |
| 81  | 12.928 | 1809 | 1811 | 1813 | rBV3 | 3606   | 3345   | 0.26%  | 0.039% |
| 82  | 13.239 | 1857 | 1862 | 1867 | rBV8 | 2634   | 5681   | 0.44%  | 0.065% |
| 83  | 13.391 | 1885 | 1887 | 1888 | rBV2 | 3067   | 1975   | 0.15%  | 0.023% |
| 84  | 13.556 | 1908 | 1914 | 1922 | rBV  | 326269 | 521659 | 40.53% | 6.012% |
| 85  | 13.848 | 1955 | 1962 | 1969 | rBV  | 297348 | 503931 | 39.16% | 5.808% |
| 86  | 13.946 | 1976 | 1978 | 1981 | rVB4 | 2646   | 2200   | 0.17%  | 0.025% |
| 87  | 13.970 | 1981 | 1982 | 1985 | rBV3 | 2128   | 1824   | 0.14%  | 0.021% |
| 88  | 14.062 | 1993 | 1997 | 2002 | rVB2 | 10487  | 16085  | 1.25%  | 0.185% |
| 89  | 14.306 | 2034 | 2037 | 2038 | rBV3 | 2945   | 3224   | 0.25%  | 0.037% |
| 90  | 14.495 | 2066 | 2068 | 2071 | rVB3 | 1773   | 1597   | 0.12%  | 0.018% |
| 91  | 14.616 | 2086 | 2088 | 2090 | rVV3 | 2962   | 3016   | 0.23%  | 0.035% |
| 92  | 14.677 | 2094 | 2098 | 2100 | rBV5 | 1994   | 2919   | 0.23%  | 0.034% |
| 93  | 14.720 | 2102 | 2105 | 2107 | rVB4 | 3850   | 3471   | 0.27%  | 0.040% |
| 94  | 14.842 | 2121 | 2125 | 2126 | rBV4 | 2476   | 3613   | 0.28%  | 0.042% |
| 95  | 15.427 | 2220 | 2221 | 2225 | rVB3 | 5214   | 5013   | 0.39%  | 0.058% |
| 96  | 15.982 | 2310 | 2312 | 2316 | rVB4 | 2580   | 3185   | 0.25%  | 0.037% |
| 97  | 16.031 | 2316 | 2320 | 2324 | rBV7 | 3644   | 4947   | 0.38%  | 0.057% |
| 98  | 16.086 | 2326 | 2329 | 2332 | rBV5 | 2983   | 4073   | 0.32%  | 0.047% |
| 99  | 16.628 | 2416 | 2418 | 2421 | rBV4 | 2012   | 2160   | 0.17%  | 0.025% |
| 100 | 16.769 | 2439 | 2441 | 2444 | rBV4 | 1820   | 2127   | 0.17%  | 0.025% |

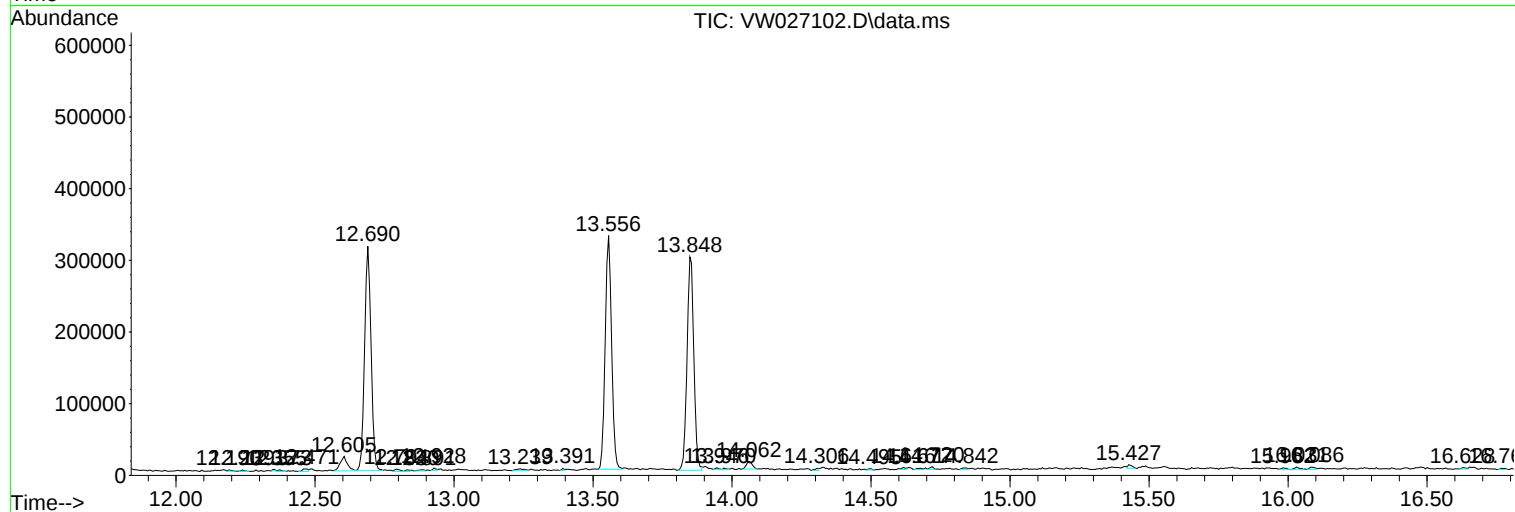
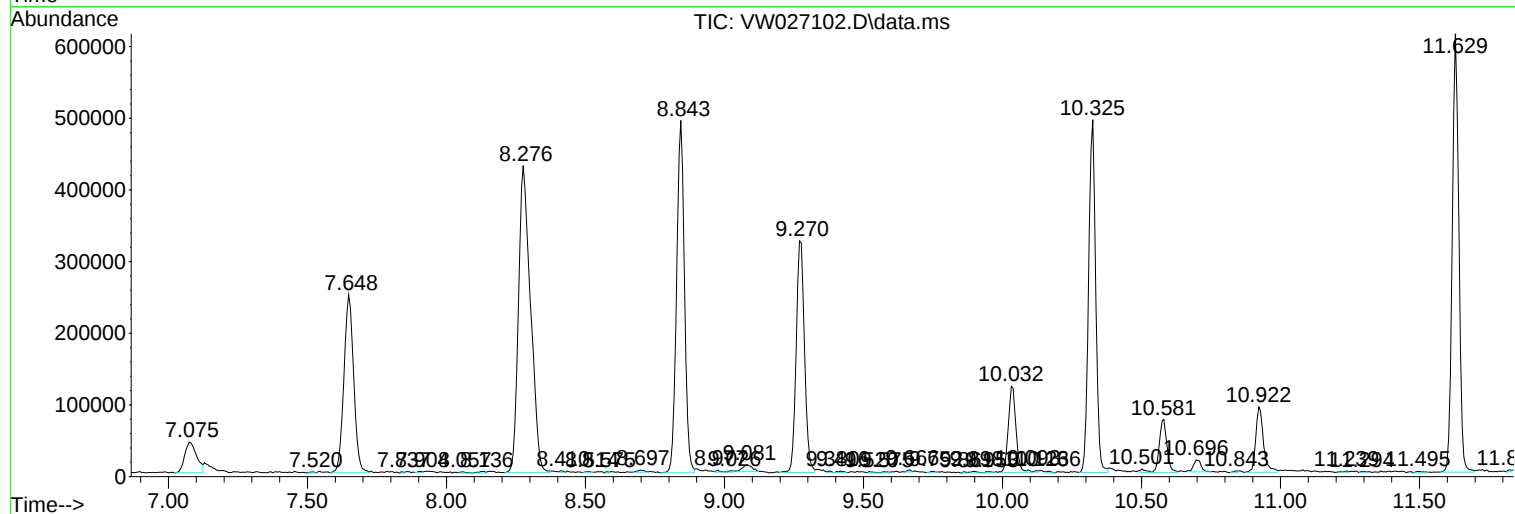
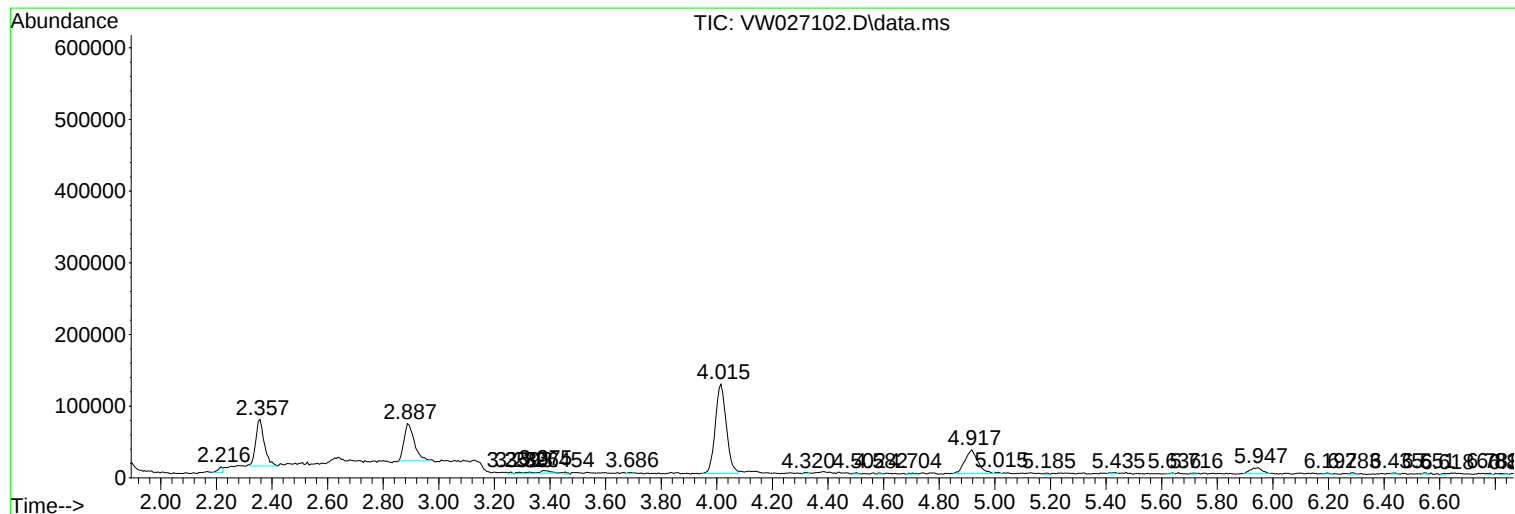
Sum of corrected areas: 8676908

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM090523SMA.M  
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW091423\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM090523SMA.M  
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TIC Library : C:\Database\NIST20.L  
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No Library Search Compounds Detected

\*\*\*\*\*

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EZYNI

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM090523SMA.M  
Quant Title : SFAM01.0

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

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