

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081224\  
 Data File : VV036898.D  
 Acq On : 12 Aug 2024 12:24  
 Operator : SY/MD  
 Sample : P3533-01  
 Misc : 5.00mL/MSVOA\_V/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 E0AC4

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\_V\Method\SFAMVLM080224WMA.M  
 Title : VOC Analysis

Signal : TIC: VV036898.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         | 1.278       | 67            | 74          | 90           | rVB      | 407997         | 437465        | 15.45%          | 2.091%        |
| 2         | 1.532       | 146           | 153         | 171          | rVB      | 323637         | 381892        | 13.49%          | 1.826%        |
| 3         | 2.060       | 308           | 317         | 328          | rBV      | 674376         | 952622        | 33.65%          | 4.554%        |
| 4         | 3.503       | 764           | 766         | 771          | rVB6     | 1714           | 1103          | 0.04%           | 0.005%        |
| 5         | 3.600       | 793           | 796         | 798          | rBV4     | 1112           | 871           | 0.03%           | 0.004%        |
| 6         | 3.651       | 808           | 812         | 815          | rBV5     | 1073           | 950           | 0.03%           | 0.005%        |
| 7         | 3.796       | 848           | 857         | 889          | rBV      | 139659         | 390682        | 13.80%          | 1.868%        |
| 8         | 4.246       | 979           | 997         | 1031         | rBV      | 435856         | 1126709       | 39.80%          | 5.386%        |
| 9         | 4.391       | 1040          | 1042        | 1047         | rVB6     | 1866           | 1327          | 0.05%           | 0.006%        |
| 10        | 4.481       | 1067          | 1070        | 1074         | rVB6     | 1386           | 1034          | 0.04%           | 0.005%        |
| 11        | 4.526       | 1081          | 1084        | 1088         | rBV6     | 1473           | 1495          | 0.05%           | 0.007%        |
| 12        | 4.593       | 1103          | 1105        | 1110         | rVB7     | 1329           | 1191          | 0.04%           | 0.006%        |
| 13        | 4.693       | 1133          | 1136        | 1140         | rVB6     | 1527           | 1046          | 0.04%           | 0.005%        |
| 14        | 4.950       | 1200          | 1216        | 1255         | rBV2     | 1116846        | 2831092       | 100.00%         | 13.533%       |
| 15        | 5.342       | 1335          | 1338        | 1346         | rVB8     | 2294           | 2141          | 0.08%           | 0.010%        |
| 16        | 5.410       | 1356          | 1359        | 1361         | rVV4     | 1648           | 898           | 0.03%           | 0.004%        |
| 17        | 5.429       | 1361          | 1365        | 1368         | rVB4     | 2054           | 1651          | 0.06%           | 0.008%        |
| 18        | 5.448       | 1368          | 1371        | 1375         | rBV6     | 1366           | 1235          | 0.04%           | 0.006%        |
| 19        | 5.532       | 1380          | 1397        | 1434         | rBV      | 865577         | 1795740       | 63.43%          | 8.584%        |
| 20        | 5.725       | 1454          | 1457        | 1460         | rBV4     | 1887           | 1182          | 0.04%           | 0.006%        |
| 21        | 5.825       | 1478          | 1488        | 1511         | rBV3     | 48638          | 106954        | 3.78%           | 0.511%        |
| 22        | 5.985       | 1525          | 1538        | 1567         | rVV      | 617068         | 1278038       | 45.14%          | 6.109%        |
| 23        | 6.317       | 1638          | 1641        | 1645         | rBV4     | 1056           | 787           | 0.03%           | 0.004%        |
| 24        | 6.416       | 1669          | 1672        | 1675         | rBV5     | 1375           | 838           | 0.03%           | 0.004%        |
| 25        | 6.481       | 1690          | 1692        | 1697         | rVB5     | 2328           | 1651          | 0.06%           | 0.008%        |
| 26        | 6.538       | 1704          | 1710        | 1713         | rVV8     | 1589           | 1715          | 0.06%           | 0.008%        |
| 27        | 6.628       | 1735          | 1738        | 1741         | rBV4     | 1096           | 797           | 0.03%           | 0.004%        |
| 28        | 6.735       | 1768          | 1771        | 1773         | rVV4     | 1703           | 1165          | 0.04%           | 0.006%        |
| 29        | 6.751       | 1773          | 1776        | 1779         | rVV4     | 1562           | 1022          | 0.04%           | 0.005%        |
| 30        | 6.796       | 1787          | 1790        | 1794         | rVB6     | 1481           | 1222          | 0.04%           | 0.006%        |
| 31        | 6.911       | 1814          | 1826        | 1854         | rBV      | 352649         | 674651        | 23.83%          | 3.225%        |
| 32        | 7.143       | 1895          | 1898        | 1902         | rBV5     | 1539           | 1105          | 0.04%           | 0.005%        |
| 33        | 7.182       | 1908          | 1910        | 1913         | rVB4     | 1861           | 1111          | 0.04%           | 0.005%        |
| 34        | 7.239       | 1913          | 1928        | 1950         | rBV      | 1301186        | 2268843       | 80.14%          | 10.846%       |
| 35        | 7.551       | 2016          | 2025        | 2050         | rBV      | 222820         | 409733        | 14.47%          | 1.959%        |
| 36        | 7.895       | 2130          | 2132        | 2136         | rBV5     | 1513           | 1306          | 0.05%           | 0.006%        |

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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Min Area: 0 % of largest Peak

Start Thrs: 0.2

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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\_V\Method\SFAMVLM080224WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |         |         |        |         |
|----|--------|------|------|------|------|---------|---------|--------|---------|
| 37 | 8.027  | 2164 | 2173 | 2213 | rBV2 | 364694  | 831654  | 29.38% | 3.975%  |
| 38 | 8.413  | 2290 | 2293 | 2296 | rBV5 | 1410    | 980     | 0.03%  | 0.005%  |
| 39 | 8.432  | 2296 | 2299 | 2302 | rBV6 | 1094    | 973     | 0.03%  | 0.005%  |
| 40 | 8.513  | 2322 | 2324 | 2330 | rVB5 | 1056    | 894     | 0.03%  | 0.004%  |
| 41 | 8.545  | 2330 | 2334 | 2336 | rBV5 | 1274    | 952     | 0.03%  | 0.005%  |
| 42 | 8.780  | 2395 | 2407 | 2436 | rBV  | 1314417 | 2169722 | 76.64% | 10.372% |
| 43 | 9.079  | 2495 | 2500 | 2505 | rBV8 | 3465    | 4765    | 0.17%  | 0.023%  |
| 44 | 9.275  | 2555 | 2561 | 2563 | rBV7 | 1193    | 1008    | 0.04%  | 0.005%  |
| 45 | 9.484  | 2620 | 2626 | 2628 | rBV7 | 1937    | 2251    | 0.08%  | 0.011%  |
| 46 | 9.554  | 2645 | 2648 | 2652 | rVB5 | 1521    | 1073    | 0.04%  | 0.005%  |
| 47 | 9.577  | 2652 | 2655 | 2656 | rBV4 | 1799    | 967     | 0.03%  | 0.005%  |
| 48 | 9.760  | 2710 | 2712 | 2717 | rBV6 | 1084    | 990     | 0.03%  | 0.005%  |
| 49 | 9.828  | 2730 | 2733 | 2735 | rBV3 | 1486    | 811     | 0.03%  | 0.004%  |
| 50 | 9.886  | 2745 | 2751 | 2754 | rVV8 | 1691    | 1753    | 0.06%  | 0.008%  |
| 51 | 9.953  | 2770 | 2772 | 2777 | rVB5 | 1228    | 817     | 0.03%  | 0.004%  |
| 52 | 9.985  | 2777 | 2782 | 2784 | rBV5 | 1277    | 834     | 0.03%  | 0.004%  |
| 53 | 10.030 | 2793 | 2796 | 2799 | rVB5 | 1458    | 1126    | 0.04%  | 0.005%  |
| 54 | 10.101 | 2815 | 2818 | 2821 | rVB4 | 1578    | 1158    | 0.04%  | 0.006%  |
| 55 | 10.149 | 2821 | 2833 | 2853 | rBV  | 623706  | 1001122 | 35.36% | 4.786%  |
| 56 | 10.474 | 2930 | 2934 | 2936 | rBV4 | 1358    | 803     | 0.03%  | 0.004%  |
| 57 | 10.606 | 2973 | 2975 | 2979 | rBV5 | 1704    | 1271    | 0.04%  | 0.006%  |
| 58 | 10.638 | 2982 | 2985 | 2991 | rBV8 | 1243    | 1260    | 0.04%  | 0.006%  |
| 59 | 10.731 | 3011 | 3014 | 3017 | rVB4 | 1173    | 827     | 0.03%  | 0.004%  |
| 60 | 10.847 | 3044 | 3050 | 3051 | rBV4 | 1704    | 1773    | 0.06%  | 0.008%  |
| 61 | 10.866 | 3053 | 3056 | 3060 | rVV6 | 1134    | 1124    | 0.04%  | 0.005%  |
| 62 | 11.017 | 3100 | 3103 | 3110 | rBV6 | 735     | 955     | 0.03%  | 0.005%  |
| 63 | 11.117 | 3128 | 3134 | 3135 | rBV5 | 1688    | 1523    | 0.05%  | 0.007%  |
| 64 | 11.178 | 3143 | 3153 | 3179 | rBV  | 1356675 | 2163027 | 76.40% | 10.340% |
| 65 | 11.554 | 3259 | 3270 | 3306 | rVV  | 1254917 | 1994318 | 70.44% | 9.533%  |
| 66 | 11.873 | 3366 | 3369 | 3371 | rBV4 | 1561    | 1181    | 0.04%  | 0.006%  |
| 67 | 11.921 | 3382 | 3384 | 3391 | rVB7 | 1302    | 1406    | 0.05%  | 0.007%  |
| 68 | 11.959 | 3391 | 3396 | 3398 | rBV5 | 2206    | 1676    | 0.06%  | 0.008%  |
| 69 | 12.088 | 3431 | 3436 | 3438 | rVV6 | 1173    | 924     | 0.03%  | 0.004%  |
| 70 | 12.210 | 3471 | 3474 | 3477 | rBV4 | 1261    | 889     | 0.03%  | 0.004%  |
| 71 | 12.361 | 3517 | 3521 | 3524 | rVV5 | 1568    | 1144    | 0.04%  | 0.005%  |
| 72 | 12.397 | 3527 | 3532 | 3538 | rBV8 | 1511    | 1903    | 0.07%  | 0.009%  |
| 73 | 12.429 | 3540 | 3542 | 3547 | rVB5 | 1470    | 909     | 0.03%  | 0.004%  |
| 74 | 12.516 | 3566 | 3569 | 3572 | rBV4 | 1380    | 1029    | 0.04%  | 0.005%  |
| 75 | 12.583 | 3587 | 3590 | 3593 | rVV5 | 1537    | 1268    | 0.04%  | 0.006%  |
| 76 | 12.766 | 3644 | 3647 | 3650 | rVB4 | 1409    | 792     | 0.03%  | 0.004%  |

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Instrument :  
 MSVOA\_V  
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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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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\_V\Method\SFAMVLM080224WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |      |      |       |        |
|-----|--------|------|------|------|------|------|------|-------|--------|
| 77  | 12.818 | 3661 | 3663 | 3665 | rVV2 | 1382 | 790  | 0.03% | 0.004% |
| 78  | 12.927 | 3693 | 3697 | 3700 | rBV4 | 1241 | 938  | 0.03% | 0.004% |
| 79  | 13.120 | 3751 | 3757 | 3759 | rBV5 | 1286 | 1487 | 0.05% | 0.007% |
| 80  | 13.220 | 3784 | 3788 | 3790 | rBV5 | 1852 | 1401 | 0.05% | 0.007% |
| 81  | 13.265 | 3798 | 3802 | 3805 | rBV5 | 1781 | 1262 | 0.04% | 0.006% |
| 82  | 13.329 | 3817 | 3822 | 3826 | rVB7 | 1143 | 1029 | 0.04% | 0.005% |
| 83  | 13.348 | 3826 | 3828 | 3830 | rVB3 | 2035 | 797  | 0.03% | 0.004% |
| 84  | 13.368 | 3830 | 3834 | 3840 | rBV6 | 2592 | 2814 | 0.10% | 0.013% |
| 85  | 13.422 | 3845 | 3851 | 3854 | rBV7 | 1578 | 1243 | 0.04% | 0.006% |
| 86  | 13.442 | 3854 | 3857 | 3858 | rBV3 | 2874 | 1634 | 0.06% | 0.008% |
| 87  | 13.583 | 3897 | 3901 | 3902 | rBV4 | 1258 | 837  | 0.03% | 0.004% |
| 88  | 13.689 | 3929 | 3934 | 3938 | rBV7 | 3165 | 2998 | 0.11% | 0.014% |
| 89  | 13.802 | 3963 | 3969 | 3970 | rBV5 | 1603 | 1511 | 0.05% | 0.007% |
| 90  | 13.824 | 3975 | 3976 | 3979 | rVV2 | 1611 | 777  | 0.03% | 0.004% |
| 91  | 13.844 | 3979 | 3982 | 3988 | rVV7 | 938  | 999  | 0.04% | 0.005% |
| 92  | 13.873 | 3988 | 3991 | 3993 | rVV2 | 1653 | 1101 | 0.04% | 0.005% |
| 93  | 13.930 | 4007 | 4009 | 4014 | rVB6 | 1640 | 1253 | 0.04% | 0.006% |
| 94  | 14.040 | 4037 | 4043 | 4045 | rBV5 | 1998 | 1459 | 0.05% | 0.007% |
| 95  | 14.069 | 4047 | 4052 | 4054 | rBV5 | 930  | 777  | 0.03% | 0.004% |
| 96  | 14.381 | 4145 | 4149 | 4152 | rBV5 | 2088 | 1707 | 0.06% | 0.008% |
| 97  | 14.638 | 4225 | 4229 | 4232 | rVB5 | 1501 | 1259 | 0.04% | 0.006% |
| 98  | 14.680 | 4236 | 4242 | 4248 | rBV9 | 2376 | 2760 | 0.10% | 0.013% |
| 99  | 14.705 | 4248 | 4250 | 4254 | rBV5 | 1054 | 786  | 0.03% | 0.004% |
| 100 | 14.950 | 4324 | 4326 | 4329 | rBV4 | 1774 | 847  | 0.03% | 0.004% |

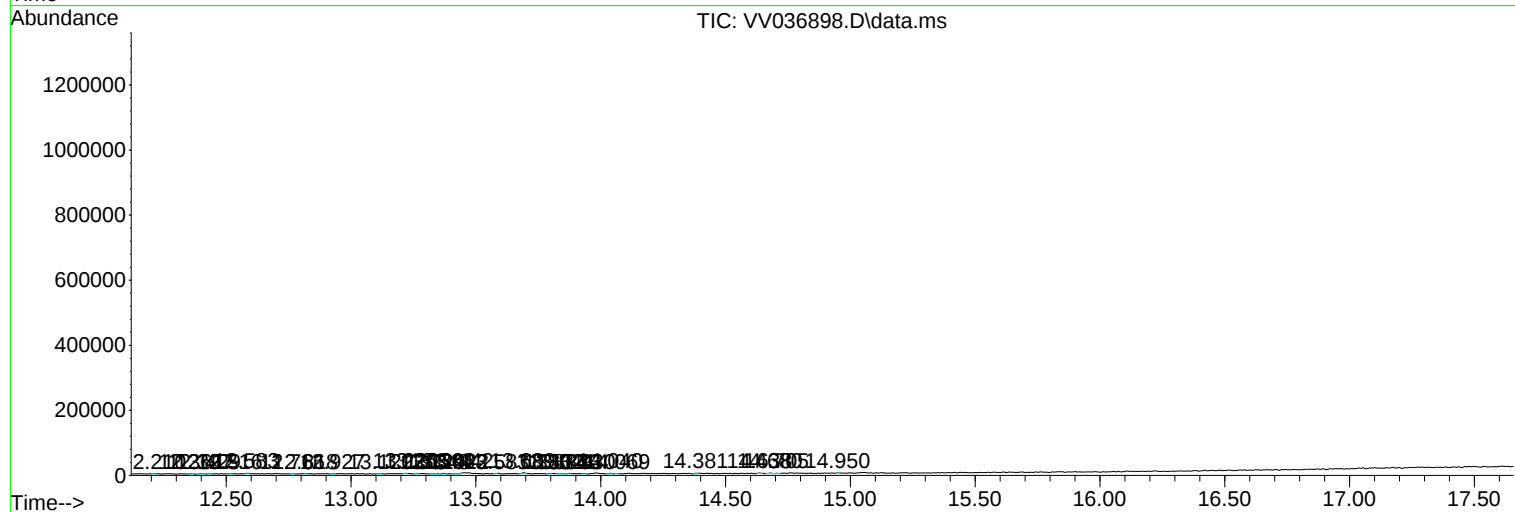
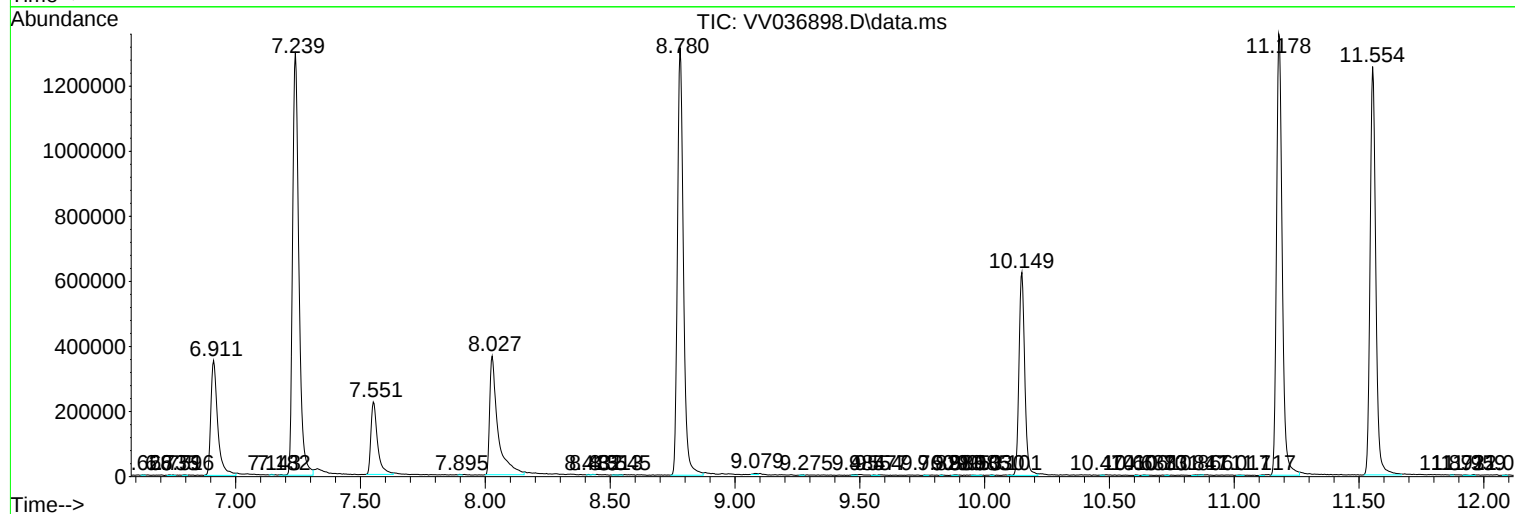
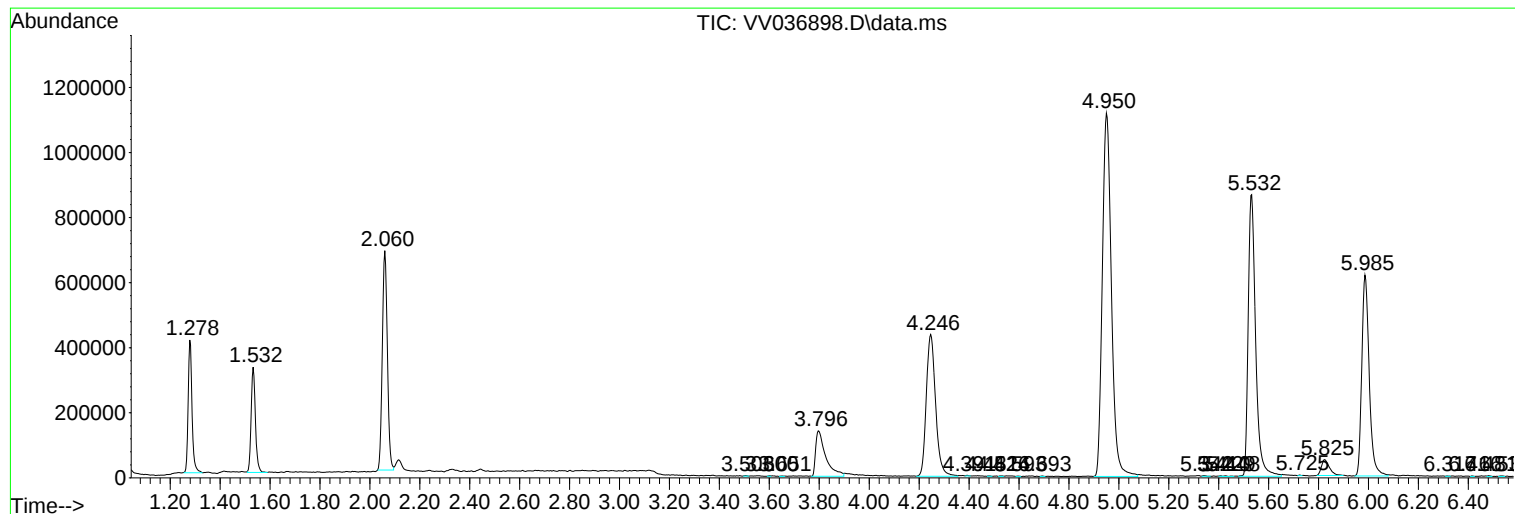
Sum of corrected areas: 20919582

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080224WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081224\  
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No Library Search Compounds Detected

\*\*\*\*\*

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