

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV091225\  
 Data File : VV039051.D  
 Acq On : 12 Sep 2025 10:09  
 Operator : SY/MD  
 Sample : VV0912MBL01  
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA\_V/MEOH  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK269

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\SFAMVLM091125WMA.M  
 Title : VOC Analysis

Signal : TIC: VV039051.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         | 1.291       | 70            | 78          | 98           | rBV      | 462186         | 617423        | 15.93%          | 2.289%        |
| 2         | 1.542       | 148           | 156         | 178          | rVB      | 385541         | 559841        | 14.45%          | 2.076%        |
| 3         | 2.069       | 309           | 320         | 350          | rBV      | 799229         | 1450698       | 37.44%          | 5.379%        |
| 4         | 2.918       | 582           | 584         | 588          | rBV5     | 1842           | 1304          | 0.03%           | 0.005%        |
| 5         | 3.252       | 686           | 688         | 690          | rBV4     | 1784           | 1192          | 0.03%           | 0.004%        |
| 6         | 3.355       | 718           | 720         | 727          | rBV7     | 2057           | 1885          | 0.05%           | 0.007%        |
| 7         | 3.384       | 727           | 729         | 732          | rBV4     | 1936           | 1066          | 0.03%           | 0.004%        |
| 8         | 3.696       | 823           | 826         | 828          | rBV5     | 2623           | 1732          | 0.04%           | 0.006%        |
| 9         | 3.780       | 844           | 852         | 896          | rBV      | 216242         | 699346        | 18.05%          | 2.593%        |
| 10        | 4.246       | 982           | 997         | 1032         | rBV      | 554731         | 1578598       | 40.74%          | 5.854%        |
| 11        | 4.950       | 1201          | 1216        | 1255         | rBV2     | 1339664        | 3874777       | 100.00%         | 14.368%       |
| 12        | 5.529       | 1385          | 1396        | 1427         | rBV      | 859405         | 1986988       | 51.28%          | 7.368%        |
| 13        | 5.979       | 1524          | 1536        | 1577         | rBV      | 789618         | 1795108       | 46.33%          | 6.656%        |
| 14        | 6.667       | 1748          | 1750        | 1753         | rBV3     | 1734           | 833           | 0.02%           | 0.003%        |
| 15        | 6.854       | 1804          | 1808        | 1810         | rBV3     | 1250           | 842           | 0.02%           | 0.003%        |
| 16        | 6.905       | 1814          | 1824        | 1857         | rBV      | 366453         | 769889        | 19.87%          | 2.855%        |
| 17        | 7.233       | 1915          | 1926        | 1964         | rBV      | 1453634        | 2766409       | 71.40%          | 10.258%       |
| 18        | 7.481       | 2000          | 2003        | 2005         | rVB4     | 1986           | 1056          | 0.03%           | 0.004%        |
| 19        | 7.545       | 2013          | 2023        | 2050         | rBV      | 273251         | 544723        | 14.06%          | 2.020%        |
| 20        | 7.953       | 2148          | 2150        | 2155         | rVB6     | 1759           | 895           | 0.02%           | 0.003%        |
| 21        | 8.011       | 2159          | 2168        | 2212         | rBV      | 754116         | 1487284       | 38.38%          | 5.515%        |
| 22        | 8.419       | 2291          | 2295        | 2296         | rBV2     | 1586           | 1076          | 0.03%           | 0.004%        |
| 23        | 8.574       | 2339          | 2343        | 2347         | rVB6     | 1300           | 1302          | 0.03%           | 0.005%        |
| 24        | 8.683       | 2372          | 2377        | 2380         | rBV6     | 1004           | 967           | 0.02%           | 0.004%        |
| 25        | 8.773       | 2394          | 2405        | 2431         | rBV      | 1496186        | 2543152       | 65.63%          | 9.430%        |
| 26        | 9.063       | 2492          | 2495        | 2497         | rBV3     | 1297           | 934           | 0.02%           | 0.003%        |
| 27        | 9.220       | 2541          | 2544        | 2546         | rBV3     | 1449           | 868           | 0.02%           | 0.003%        |
| 28        | 9.230       | 2546          | 2547        | 2552         | rVB5     | 1548           | 854           | 0.02%           | 0.003%        |
| 29        | 9.268       | 2557          | 2559        | 2563         | rVB4     | 1479           | 1051          | 0.03%           | 0.004%        |
| 30        | 9.297       | 2563          | 2568        | 2570         | rBV5     | 1488           | 1451          | 0.04%           | 0.005%        |
| 31        | 9.307       | 2570          | 2571        | 2574         | rVB3     | 2171           | 1022          | 0.03%           | 0.004%        |
| 32        | 9.333       | 2574          | 2579        | 2581         | rBV4     | 1624           | 1228          | 0.03%           | 0.005%        |
| 33        | 9.391       | 2594          | 2597        | 2599         | rBV3     | 1842           | 899           | 0.02%           | 0.003%        |
| 34        | 9.484       | 2620          | 2626        | 2627         | rBV5     | 3566           | 3302          | 0.09%           | 0.012%        |
| 35        | 9.657       | 2676          | 2680        | 2681         | rBV2     | 1407           | 854           | 0.02%           | 0.003%        |
| 36        | 9.780       | 2716          | 2718        | 2722         | rVV4     | 1293           | 1003          | 0.03%           | 0.004%        |

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Instrument :  
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 ClientSampleId :  
 VBLK269

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\SFAMVLM091125WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 9.805  | 2722 | 2726 | 2730 | rVV6 | 1101    | 1135    | 0.03%  | 0.004% |
| 38 | 9.863  | 2738 | 2744 | 2758 | rVB6 | 4883    | 9365    | 0.24%  | 0.035% |
| 39 | 9.934  | 2763 | 2766 | 2772 | rVB6 | 1490    | 1226    | 0.03%  | 0.005% |
| 40 | 10.040 | 2796 | 2799 | 2804 | rVB7 | 1411    | 1259    | 0.03%  | 0.005% |
| 41 | 10.140 | 2815 | 2830 | 2858 | rBV  | 1107029 | 1821305 | 47.00% | 6.754% |
| 42 | 10.413 | 2909 | 2915 | 2917 | rBV5 | 1169    | 1036    | 0.03%  | 0.004% |
| 43 | 10.432 | 2917 | 2921 | 2924 | rVV4 | 1293    | 856     | 0.02%  | 0.003% |
| 44 | 10.474 | 2929 | 2934 | 2938 | rVV8 | 4489    | 5243    | 0.14%  | 0.019% |
| 45 | 10.506 | 2942 | 2944 | 2946 | rVV2 | 1876    | 1009    | 0.03%  | 0.004% |
| 46 | 10.519 | 2946 | 2948 | 2952 | rVV4 | 1882    | 1209    | 0.03%  | 0.004% |
| 47 | 10.657 | 2987 | 2991 | 2993 | rVB4 | 1451    | 1029    | 0.03%  | 0.004% |
| 48 | 10.686 | 2997 | 3000 | 3005 | rBV5 | 1553    | 1335    | 0.03%  | 0.005% |
| 49 | 10.712 | 3005 | 3008 | 3013 | rVB7 | 1238    | 972     | 0.03%  | 0.004% |
| 50 | 10.744 | 3013 | 3018 | 3019 | rBV4 | 1379    | 1124    | 0.03%  | 0.004% |
| 51 | 10.780 | 3023 | 3029 | 3036 | rVB8 | 3034    | 3483    | 0.09%  | 0.013% |
| 52 | 10.860 | 3045 | 3054 | 3058 | rBV7 | 4407    | 5513    | 0.14%  | 0.020% |
| 53 | 10.905 | 3065 | 3068 | 3072 | rVB6 | 1588    | 1032    | 0.03%  | 0.004% |
| 54 | 10.972 | 3085 | 3089 | 3096 | rBV7 | 1676    | 2147    | 0.06%  | 0.008% |
| 55 | 11.046 | 3107 | 3112 | 3114 | rBV7 | 1282    | 1090    | 0.03%  | 0.004% |
| 56 | 11.127 | 3132 | 3137 | 3141 | rBV6 | 3692    | 3434    | 0.09%  | 0.013% |
| 57 | 11.172 | 3141 | 3151 | 3182 | rBV  | 1278661 | 2065506 | 53.31% | 7.659% |
| 58 | 11.336 | 3199 | 3202 | 3205 | rVB5 | 2033    | 1184    | 0.03%  | 0.004% |
| 59 | 11.439 | 3231 | 3234 | 3238 | rBV5 | 1285    | 1176    | 0.03%  | 0.004% |
| 60 | 11.500 | 3249 | 3253 | 3255 | rBV4 | 1637    | 1169    | 0.03%  | 0.004% |
| 61 | 11.548 | 3256 | 3268 | 3297 | rVV  | 1376129 | 2278245 | 58.80% | 8.448% |
| 62 | 11.886 | 3370 | 3373 | 3380 | rBV8 | 1512    | 1752    | 0.05%  | 0.006% |
| 63 | 11.953 | 3391 | 3394 | 3396 | rBV4 | 1785    | 973     | 0.03%  | 0.004% |
| 64 | 12.033 | 3415 | 3419 | 3422 | rBV5 | 1414    | 1119    | 0.03%  | 0.004% |
| 65 | 12.091 | 3430 | 3437 | 3438 | rBV5 | 1277    | 1463    | 0.04%  | 0.005% |
| 66 | 12.120 | 3444 | 3446 | 3450 | rVB4 | 1872    | 915     | 0.02%  | 0.003% |
| 67 | 12.146 | 3450 | 3454 | 3457 | rBV5 | 1505    | 1531    | 0.04%  | 0.006% |
| 68 | 12.230 | 3475 | 3480 | 3485 | rVB8 | 1822    | 1799    | 0.05%  | 0.007% |
| 69 | 12.252 | 3485 | 3487 | 3492 | rVB4 | 1463    | 977     | 0.03%  | 0.004% |
| 70 | 12.345 | 3512 | 3516 | 3518 | rBV4 | 1789    | 1492    | 0.04%  | 0.006% |
| 71 | 12.487 | 3557 | 3560 | 3564 | rBV4 | 1437    | 1303    | 0.03%  | 0.005% |
| 72 | 12.593 | 3587 | 3593 | 3597 | rVV9 | 3275    | 3799    | 0.10%  | 0.014% |
| 73 | 12.660 | 3611 | 3614 | 3617 | rBV4 | 1051    | 936     | 0.02%  | 0.003% |
| 74 | 12.722 | 3629 | 3633 | 3636 | rVB4 | 1986    | 1529    | 0.04%  | 0.006% |
| 75 | 12.779 | 3647 | 3651 | 3654 | rVV6 | 1511    | 1613    | 0.04%  | 0.006% |
| 76 | 12.815 | 3660 | 3662 | 3665 | rBV4 | 1512    | 1053    | 0.03%  | 0.004% |

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK269

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\SFAMVLM091125WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |       |      |      |       |        |
|-----|--------|------|------|------|-------|------|------|-------|--------|
| 77  | 12.834 | 3665 | 3668 | 3672 | rVV6  | 1067 | 993  | 0.03% | 0.004% |
| 78  | 12.979 | 3708 | 3713 | 3715 | rBV3  | 1407 | 1255 | 0.03% | 0.005% |
| 79  | 13.123 | 3754 | 3758 | 3759 | rVV5  | 1508 | 1006 | 0.03% | 0.004% |
| 80  | 13.204 | 3777 | 3783 | 3786 | rBV7  | 3272 | 3745 | 0.10% | 0.014% |
| 81  | 13.332 | 3820 | 3823 | 3826 | rVB4  | 1413 | 906  | 0.02% | 0.003% |
| 82  | 13.445 | 3855 | 3858 | 3859 | rBV3  | 1861 | 1022 | 0.03% | 0.004% |
| 83  | 13.516 | 3875 | 3880 | 3883 | rBV7  | 1201 | 1202 | 0.03% | 0.004% |
| 84  | 13.670 | 3923 | 3928 | 3929 | rBV5  | 2716 | 1718 | 0.04% | 0.006% |
| 85  | 13.747 | 3949 | 3952 | 3956 | rVB6  | 1707 | 1268 | 0.03% | 0.005% |
| 86  | 13.776 | 3956 | 3961 | 3963 | rBV6  | 1390 | 825  | 0.02% | 0.003% |
| 87  | 13.840 | 3978 | 3981 | 3986 | rBV7  | 2183 | 1896 | 0.05% | 0.007% |
| 88  | 14.069 | 4049 | 4052 | 4056 | rVB7  | 946  | 948  | 0.02% | 0.004% |
| 89  | 14.156 | 4075 | 4079 | 4083 | rBV6  | 1813 | 1403 | 0.04% | 0.005% |
| 90  | 14.394 | 4149 | 4153 | 4155 | rBV4  | 2031 | 1395 | 0.04% | 0.005% |
| 91  | 14.410 | 4155 | 4158 | 4160 | rBV3  | 1141 | 827  | 0.02% | 0.003% |
| 92  | 14.516 | 4189 | 4191 | 4197 | rVB5  | 1505 | 882  | 0.02% | 0.003% |
| 93  | 14.541 | 4197 | 4199 | 4202 | rVV4  | 1842 | 1066 | 0.03% | 0.004% |
| 94  | 14.567 | 4205 | 4207 | 4210 | rVV3  | 1712 | 841  | 0.02% | 0.003% |
| 95  | 14.648 | 4228 | 4232 | 4234 | rBV4  | 1742 | 1285 | 0.03% | 0.005% |
| 96  | 14.857 | 4293 | 4297 | 4298 | rBV4  | 1790 | 1302 | 0.03% | 0.005% |
| 97  | 14.947 | 4322 | 4325 | 4329 | rBV4  | 1825 | 1307 | 0.03% | 0.005% |
| 98  | 15.265 | 4420 | 4424 | 4431 | rVB10 | 1680 | 2004 | 0.05% | 0.007% |
| 99  | 15.734 | 4566 | 4570 | 4572 | rBV4  | 1791 | 1515 | 0.04% | 0.006% |
| 100 | 16.085 | 4677 | 4679 | 4680 | rBV2  | 1980 | 1105 | 0.03% | 0.004% |

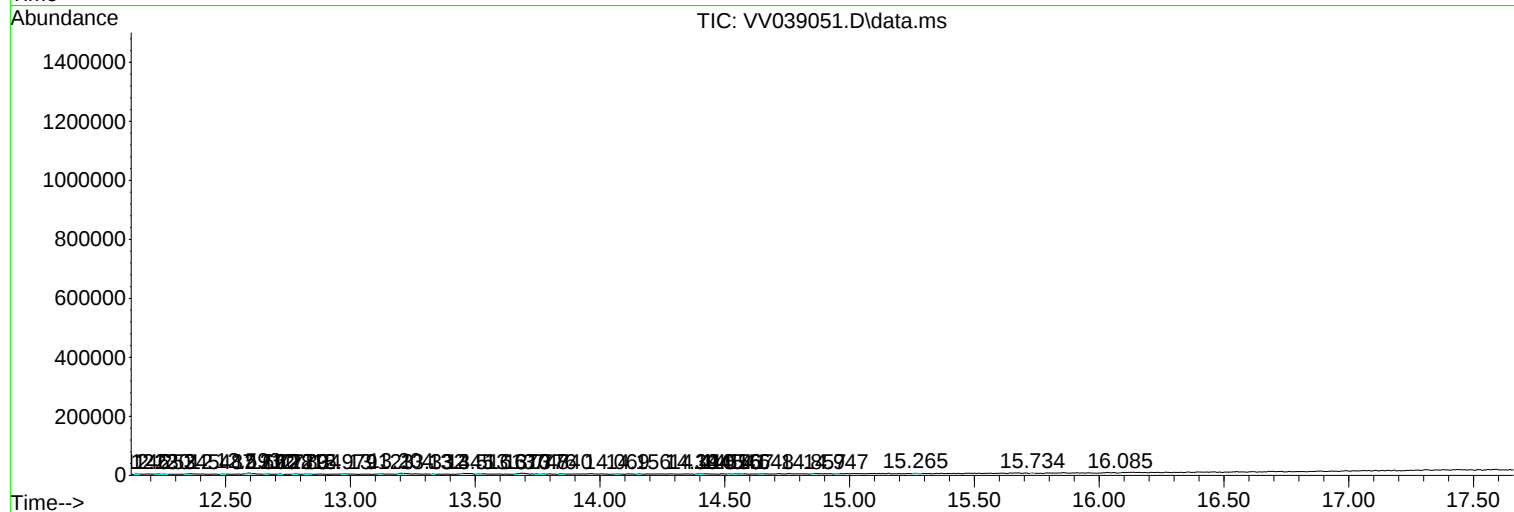
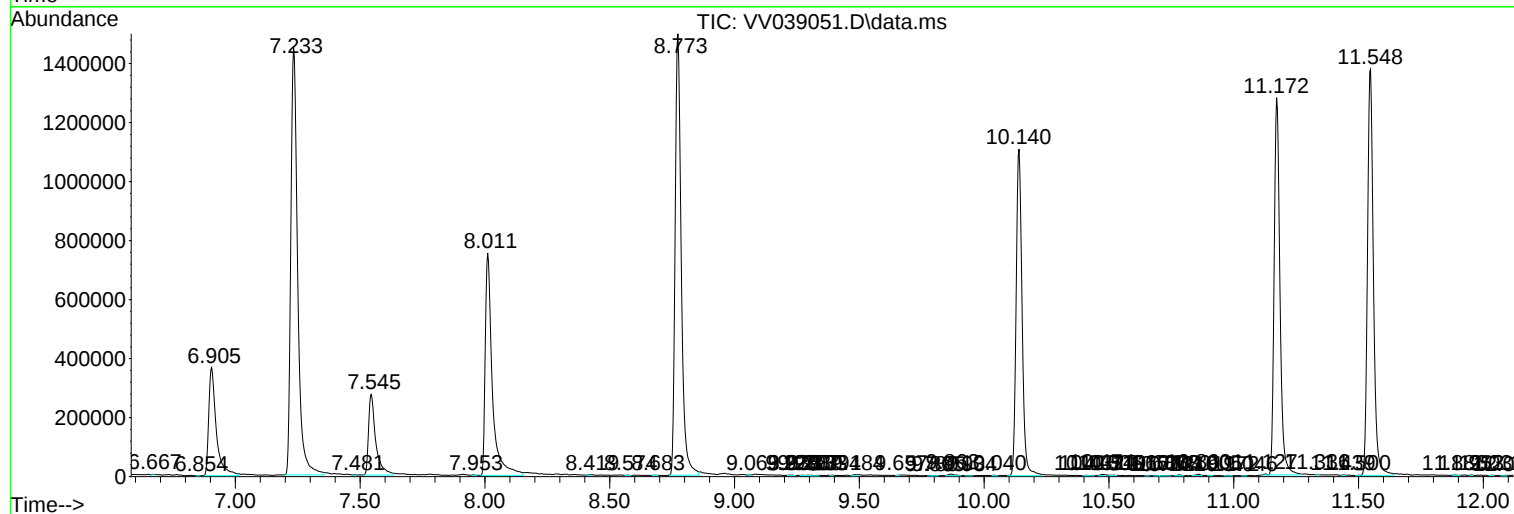
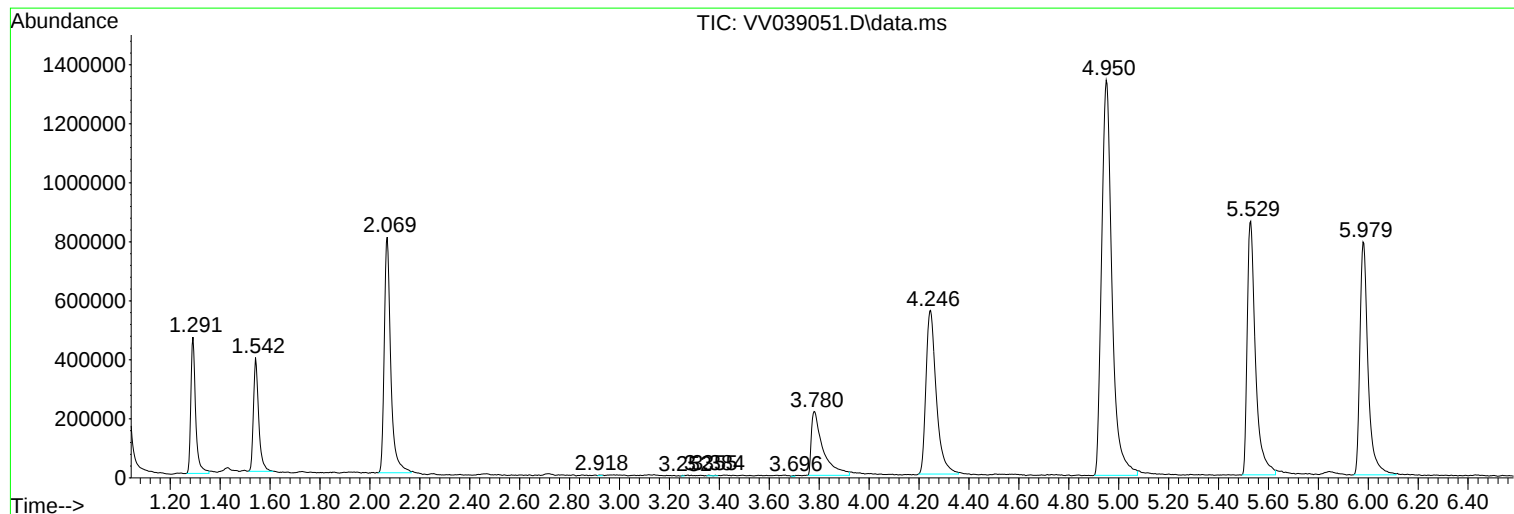
Sum of corrected areas: 26967904

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV091225\  
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ClientSampleId :  
VBLK269

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM091125WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV091225\  
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No Library Search Compounds Detected

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