

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU013025\  
 Data File : VU063103.D  
 Acq On : 30 Jan 2025 17:12  
 Operator : MD/SY  
 Sample : VU0130WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK114

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\_U\Method\SFAMULM013025WMA.M  
 Title : VOC Analysis

Signal : TIC: VU063103.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         | 1.592       | 86            | 94          | 114          | rVB      | 80352          | 92508         | 15.19%          | 2.149%        |
| 2         | 1.750       | 141           | 143         | 144          | rBV      | 517            | 214           | 0.04%           | 0.005%        |
| 3         | 1.837       | 166           | 170         | 177          | rVB3     | 630            | 660           | 0.11%           | 0.015%        |
| 4         | 1.895       | 180           | 188         | 204          | rVB      | 41699          | 55334         | 9.09%           | 1.286%        |
| 5         | 2.059       | 236           | 239         | 245          | rBV2     | 232            | 201           | 0.03%           | 0.005%        |
| 6         | 2.300       | 311           | 314         | 317          | rBV      | 251            | 174           | 0.03%           | 0.004%        |
| 7         | 2.554       | 381           | 393         | 410          | rBV      | 125050         | 204896        | 33.65%          | 4.760%        |
| 8         | 2.779       | 454           | 463         | 475          | rBV      | 2066           | 3464          | 0.57%           | 0.080%        |
| 9         | 3.026       | 537           | 540         | 543          | rBV3     | 372            | 290           | 0.05%           | 0.007%        |
| 10        | 3.133       | 569           | 573         | 575          | rBV2     | 221            | 206           | 0.03%           | 0.005%        |
| 11        | 3.171       | 575           | 585         | 597          | rVV2     | 1427           | 3320          | 0.55%           | 0.077%        |
| 12        | 3.345       | 635           | 639         | 647          | rVB3     | 732            | 927           | 0.15%           | 0.022%        |
| 13        | 3.422       | 659           | 663         | 668          | rVB      | 146            | 161           | 0.03%           | 0.004%        |
| 14        | 3.457       | 668           | 674         | 678          | rBV2     | 250            | 331           | 0.05%           | 0.008%        |
| 15        | 3.496       | 682           | 686         | 690          | rVB2     | 198            | 191           | 0.03%           | 0.004%        |
| 16        | 3.631       | 725           | 728         | 729          | rBV2     | 260            | 169           | 0.03%           | 0.004%        |
| 17        | 3.650       | 729           | 734         | 735          | rVV2     | 322            | 314           | 0.05%           | 0.007%        |
| 18        | 3.686       | 735           | 745         | 759          | rVB5     | 4421           | 10066         | 1.65%           | 0.234%        |
| 19        | 3.760       | 764           | 768         | 773          | rBV2     | 192            | 251           | 0.04%           | 0.006%        |
| 20        | 4.017       | 844           | 848         | 855          | rBB2     | 203            | 244           | 0.04%           | 0.006%        |
| 21        | 4.078       | 866           | 867         | 871          | rVB      | 283            | 151           | 0.02%           | 0.004%        |
| 22        | 4.113       | 871           | 878         | 880          | rBV      | 284            | 400           | 0.07%           | 0.009%        |
| 23        | 4.264       | 921           | 925         | 928          | rVB2     | 208            | 191           | 0.03%           | 0.004%        |
| 24        | 4.506       | 997           | 1000        | 1004         | rBV2     | 208            | 155           | 0.03%           | 0.004%        |
| 25        | 4.554       | 1012          | 1015        | 1018         | rBV      | 292            | 279           | 0.05%           | 0.006%        |
| 26        | 4.605       | 1022          | 1031        | 1070         | rBV      | 48953          | 121981        | 20.03%          | 2.834%        |
| 27        | 4.779       | 1083          | 1085        | 1090         | rBV3     | 262            | 162           | 0.03%           | 0.004%        |
| 28        | 5.046       | 1151          | 1168        | 1194         | rVV      | 98499          | 217294        | 35.69%          | 5.048%        |
| 29        | 5.216       | 1217          | 1221        | 1227         | rVB      | 216            | 166           | 0.03%           | 0.004%        |
| 30        | 5.631       | 1346          | 1350        | 1355         | rBV2     | 177            | 244           | 0.04%           | 0.006%        |
| 31        | 5.708       | 1355          | 1374        | 1410         | rVV2     | 224152         | 608875        | 100.00%         | 14.146%       |
| 32        | 5.930       | 1441          | 1443        | 1450         | rVB3     | 320            | 366           | 0.06%           | 0.009%        |
| 33        | 6.017       | 1468          | 1470        | 1474         | rVB      | 279            | 178           | 0.03%           | 0.004%        |
| 34        | 6.046       | 1476          | 1479        | 1485         | rBV2     | 181            | 161           | 0.03%           | 0.004%        |
| 35        | 6.235       | 1525          | 1538        | 1561         | rBV      | 188356         | 356894        | 58.62%          | 8.292%        |
| 36        | 6.431       | 1595          | 1599        | 1602         | rBV      | 283            | 262           | 0.04%           | 0.006%        |

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 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 VBLK114

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\_U\Method\SFAMULM013025WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |         |
|----|--------|------|------|------|------|--------|--------|--------|---------|
| 37 | 6.489  | 1612 | 1617 | 1622 | rBV3 | 282    | 346    | 0.06%  | 0.008%  |
| 38 | 6.531  | 1623 | 1630 | 1641 | rVB4 | 1442   | 2438   | 0.40%  | 0.057%  |
| 39 | 6.615  | 1652 | 1656 | 1659 | rBV2 | 178    | 163    | 0.03%  | 0.004%  |
| 40 | 6.676  | 1663 | 1675 | 1696 | rBV  | 133837 | 261294 | 42.91% | 6.071%  |
| 41 | 7.004  | 1774 | 1777 | 1780 | rBV  | 192    | 179    | 0.03%  | 0.004%  |
| 42 | 7.197  | 1833 | 1837 | 1843 | rBV3 | 387    | 483    | 0.08%  | 0.011%  |
| 43 | 7.341  | 1879 | 1882 | 1885 | rBV2 | 175    | 143    | 0.02%  | 0.003%  |
| 44 | 7.435  | 1903 | 1911 | 1913 | rBV2 | 153    | 229    | 0.04%  | 0.005%  |
| 45 | 7.554  | 1936 | 1948 | 1969 | rBV  | 72738  | 128647 | 21.13% | 2.989%  |
| 46 | 7.705  | 1991 | 1995 | 1998 | rVV3 | 503    | 475    | 0.08%  | 0.011%  |
| 47 | 7.721  | 1998 | 2000 | 2005 | rVB3 | 434    | 244    | 0.04%  | 0.006%  |
| 48 | 7.779  | 2015 | 2018 | 2019 | rBV  | 257    | 148    | 0.02%  | 0.003%  |
| 49 | 7.885  | 2039 | 2051 | 2073 | rBV  | 251982 | 438440 | 72.01% | 10.186% |
| 50 | 8.081  | 2109 | 2112 | 2117 | rVB2 | 327    | 322    | 0.05%  | 0.007%  |
| 51 | 8.168  | 2128 | 2139 | 2162 | rBV  | 48775  | 82749  | 13.59% | 1.922%  |
| 52 | 8.341  | 2189 | 2193 | 2196 | rBV  | 163    | 193    | 0.03%  | 0.004%  |
| 53 | 8.547  | 2253 | 2257 | 2265 | rVB4 | 621    | 702    | 0.12%  | 0.016%  |
| 54 | 8.621  | 2269 | 2280 | 2322 | rBV  | 146278 | 265182 | 43.55% | 6.161%  |
| 55 | 8.853  | 2348 | 2352 | 2356 | rVB2 | 325    | 339    | 0.06%  | 0.008%  |
| 56 | 8.946  | 2376 | 2381 | 2384 | rBV2 | 195    | 225    | 0.04%  | 0.005%  |
| 57 | 8.978  | 2387 | 2391 | 2395 | rVB2 | 190    | 171    | 0.03%  | 0.004%  |
| 58 | 9.010  | 2398 | 2401 | 2404 | rBV2 | 170    | 163    | 0.03%  | 0.004%  |
| 59 | 9.129  | 2434 | 2438 | 2442 | rVB  | 195    | 212    | 0.03%  | 0.005%  |
| 60 | 9.354  | 2505 | 2508 | 2512 | rBV2 | 184    | 190    | 0.03%  | 0.004%  |
| 61 | 9.406  | 2512 | 2524 | 2549 | rBV  | 234489 | 394774 | 64.84% | 9.172%  |
| 62 | 9.566  | 2569 | 2574 | 2583 | rVB3 | 653    | 929    | 0.15%  | 0.022%  |
| 63 | 9.698  | 2608 | 2615 | 2622 | rBV2 | 643    | 996    | 0.16%  | 0.023%  |
| 64 | 9.869  | 2656 | 2668 | 2671 | rBV2 | 207    | 380    | 0.06%  | 0.009%  |
| 65 | 10.100 | 2734 | 2740 | 2742 | rBV2 | 402    | 411    | 0.07%  | 0.010%  |
| 66 | 10.309 | 2799 | 2805 | 2806 | rBV  | 138    | 162    | 0.03%  | 0.004%  |
| 67 | 10.338 | 2811 | 2814 | 2817 | rBV2 | 147    | 153    | 0.03%  | 0.004%  |
| 68 | 10.480 | 2854 | 2858 | 2861 | rVV2 | 469    | 424    | 0.07%  | 0.010%  |
| 69 | 10.743 | 2928 | 2940 | 2965 | rBV  | 180524 | 295272 | 48.49% | 6.860%  |
| 70 | 11.058 | 3029 | 3038 | 3042 | rBV2 | 238    | 373    | 0.06%  | 0.009%  |
| 71 | 11.084 | 3043 | 3046 | 3048 | rBV2 | 337    | 240    | 0.04%  | 0.006%  |
| 72 | 11.132 | 3055 | 3061 | 3064 | rBV2 | 205    | 284    | 0.05%  | 0.007%  |
| 73 | 11.473 | 3161 | 3167 | 3172 | rBV3 | 585    | 690    | 0.11%  | 0.016%  |
| 74 | 11.743 | 3245 | 3251 | 3258 | rBV2 | 1196   | 1532   | 0.25%  | 0.036%  |
| 75 | 11.801 | 3258 | 3269 | 3289 | rBV  | 215803 | 358932 | 58.95% | 8.339%  |
| 76 | 11.949 | 3311 | 3315 | 3319 | rBV2 | 280    | 278    | 0.05%  | 0.006%  |

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 Sample : VU0130WBL01  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK114

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\_U\Method\SFAMULM013025WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 12.184 | 3376 | 3388 | 3413 | rBV  | 223507 | 372022 | 61.10% | 8.643% |
| 78  | 13.036 | 3650 | 3653 | 3657 | rVB2 | 284    | 215    | 0.04%  | 0.005% |
| 79  | 13.225 | 3706 | 3712 | 3713 | rBV2 | 704    | 739    | 0.12%  | 0.017% |
| 80  | 13.431 | 3772 | 3776 | 3778 | rBV2 | 184    | 166    | 0.03%  | 0.004% |
| 81  | 13.852 | 3899 | 3907 | 3914 | rBV4 | 1233   | 1838   | 0.30%  | 0.043% |
| 82  | 13.936 | 3930 | 3933 | 3939 | rVB2 | 322    | 341    | 0.06%  | 0.008% |
| 83  | 14.052 | 3965 | 3969 | 3972 | rBV2 | 284    | 247    | 0.04%  | 0.006% |
| 84  | 14.103 | 3976 | 3985 | 3988 | rBV3 | 1424   | 1792   | 0.29%  | 0.042% |
| 85  | 14.296 | 4043 | 4045 | 4047 | rBV2 | 239    | 160    | 0.03%  | 0.004% |
| 86  | 14.328 | 4050 | 4055 | 4065 | rVB3 | 1465   | 2088   | 0.34%  | 0.049% |
| 87  | 14.598 | 4136 | 4139 | 4141 | rBV2 | 191    | 153    | 0.03%  | 0.004% |
| 88  | 14.682 | 4157 | 4165 | 4168 | rBV3 | 244    | 378    | 0.06%  | 0.009% |
| 89  | 14.872 | 4220 | 4224 | 4225 | rBV2 | 344    | 217    | 0.04%  | 0.005% |
| 90  | 15.003 | 4263 | 4265 | 4268 | rVV2 | 394    | 245    | 0.04%  | 0.006% |
| 91  | 15.020 | 4268 | 4270 | 4274 | rVB  | 223    | 147    | 0.02%  | 0.003% |
| 92  | 15.187 | 4319 | 4322 | 4323 | rBV2 | 244    | 160    | 0.03%  | 0.004% |
| 93  | 15.219 | 4327 | 4332 | 4333 | rBV2 | 377    | 298    | 0.05%  | 0.007% |
| 94  | 15.270 | 4344 | 4348 | 4350 | rBV2 | 301    | 230    | 0.04%  | 0.005% |
| 95  | 15.328 | 4361 | 4366 | 4371 | rBV2 | 340    | 449    | 0.07%  | 0.010% |
| 96  | 15.367 | 4375 | 4378 | 4381 | rBV2 | 268    | 189    | 0.03%  | 0.004% |
| 97  | 15.466 | 4406 | 4409 | 4411 | rBV2 | 248    | 174    | 0.03%  | 0.004% |
| 98  | 15.769 | 4500 | 4503 | 4507 | rBV3 | 375    | 356    | 0.06%  | 0.008% |
| 99  | 16.229 | 4644 | 4646 | 4650 | rBV2 | 526    | 263    | 0.04%  | 0.006% |
| 100 | 16.489 | 4725 | 4727 | 4729 | rBV2 | 471    | 250    | 0.04%  | 0.006% |

Sum of corrected areas: 4304304

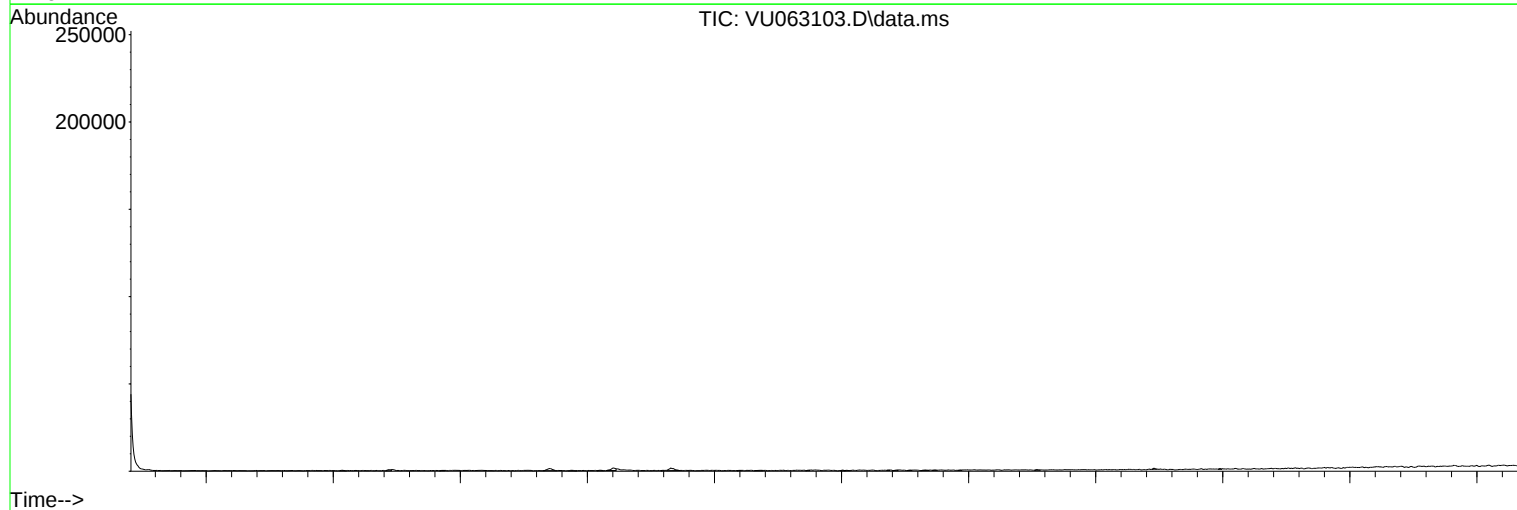
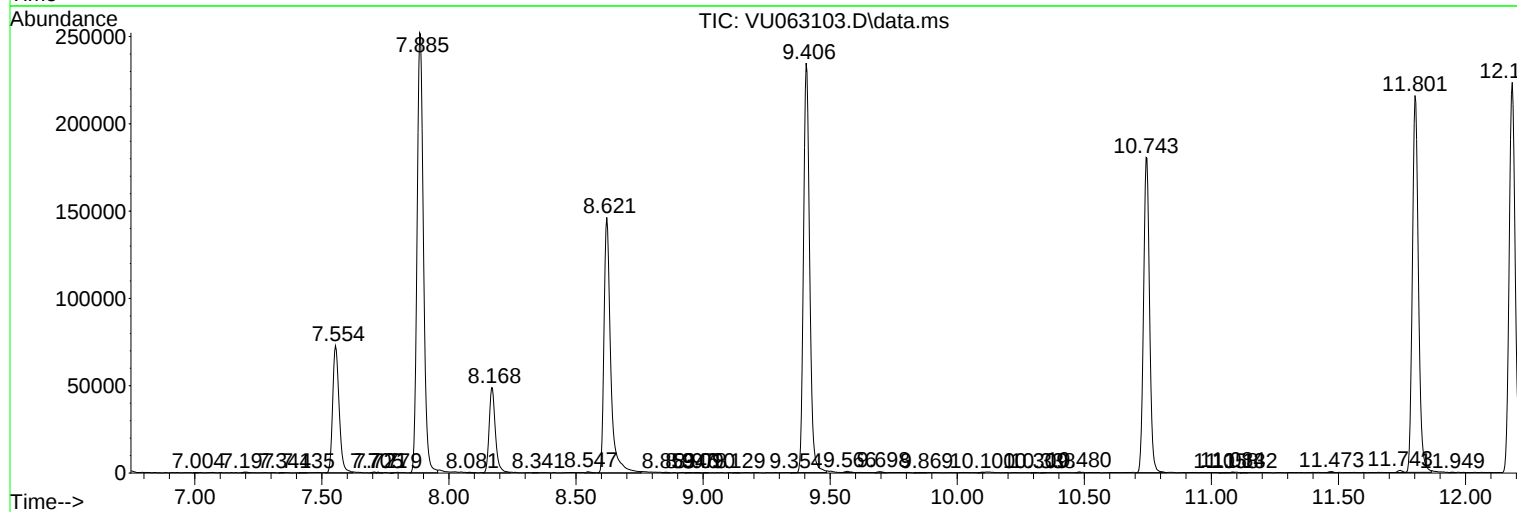
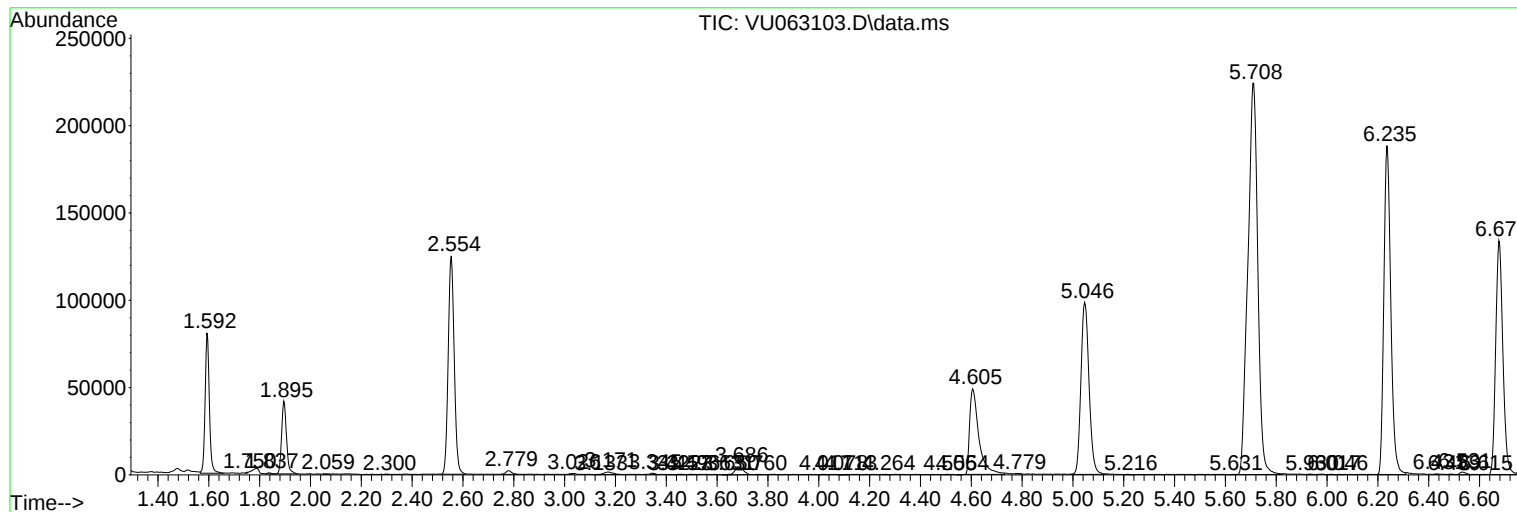
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU013025\  
Data File : VU063103.D  
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ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
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VBLK114

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM013025WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU013025\  
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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        |