

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061022\  
 Data File : VU049012.D  
 Acq On : 10 Jun 2022 21:22  
 Operator : SY/MD  
 Sample : N3254-13  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0DG8

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\SFAMULM061022WMA.M  
 Title : VOC Analysis

Signal : TIC: VU049012.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         | 1.485       | 42            | 45          | 50           | rBV5     | 1514           | 1465          | 0.14%           | 0.018%        |
| 2         | 1.597       | 72            | 80          | 99           | rVB      | 107819         | 124360        | 12.28%          | 1.510%        |
| 3         | 1.903       | 166           | 175         | 189          | rVB      | 84148          | 108806        | 10.75%          | 1.321%        |
| 4         | 2.565       | 368           | 381         | 394          | rBV2     | 202237         | 361802        | 35.73%          | 4.392%        |
| 5         | 2.629       | 394           | 401         | 423          | rVB      | 32459          | 58906         | 5.82%           | 0.715%        |
| 6         | 2.777       | 442           | 447         | 450          | rBV3     | 876            | 927           | 0.09%           | 0.011%        |
| 7         | 2.951       | 497           | 501         | 504          | rBV      | 452            | 385           | 0.04%           | 0.005%        |
| 8         | 3.002       | 512           | 517         | 520          | rVB2     | 246            | 224           | 0.02%           | 0.003%        |
| 9         | 3.041       | 525           | 529         | 533          | rBV2     | 572            | 521           | 0.05%           | 0.006%        |
| 10        | 3.147       | 558           | 562         | 566          | rBV      | 355            | 291           | 0.03%           | 0.004%        |
| 11        | 3.186       | 566           | 574         | 578          | rBV4     | 987            | 1485          | 0.15%           | 0.018%        |
| 12        | 3.350       | 619           | 625         | 629          | rBV2     | 879            | 1037          | 0.10%           | 0.013%        |
| 13        | 3.424       | 645           | 648         | 652          | rBV2     | 243            | 239           | 0.02%           | 0.003%        |
| 14        | 3.575       | 689           | 695         | 700          | rBV2     | 330            | 439           | 0.04%           | 0.005%        |
| 15        | 3.832       | 766           | 775         | 777          | rVV      | 248            | 342           | 0.03%           | 0.004%        |
| 16        | 3.858       | 780           | 783         | 785          | rBV      | 341            | 241           | 0.02%           | 0.003%        |
| 17        | 3.874       | 785           | 788         | 792          | rVB2     | 416            | 350           | 0.03%           | 0.004%        |
| 18        | 4.012       | 827           | 831         | 834          | rVB2     | 284            | 234           | 0.02%           | 0.003%        |
| 19        | 4.481       | 970           | 977         | 981          | rBV2     | 301            | 337           | 0.03%           | 0.004%        |
| 20        | 4.623       | 1006          | 1021        | 1042         | rBV      | 122808         | 368012        | 36.34%          | 4.468%        |
| 21        | 4.822       | 1080          | 1083        | 1087         | rVB4     | 910            | 622           | 0.06%           | 0.008%        |
| 22        | 4.964       | 1123          | 1127        | 1129         | rVB2     | 395            | 232           | 0.02%           | 0.003%        |
| 23        | 5.006       | 1135          | 1140        | 1141         | rBV2     | 365            | 248           | 0.02%           | 0.003%        |
| 24        | 5.060       | 1141          | 1157        | 1179         | rBV2     | 275173         | 637946        | 63.00%          | 7.744%        |
| 25        | 5.173       | 1190          | 1192        | 1196         | rVB5     | 486            | 285           | 0.03%           | 0.003%        |
| 26        | 5.311       | 1220          | 1235        | 1250         | rBV4     | 6270           | 14854         | 1.47%           | 0.180%        |
| 27        | 5.430       | 1270          | 1272        | 1276         | rVB      | 296            | 242           | 0.02%           | 0.003%        |
| 28        | 5.456       | 1276          | 1280        | 1282         | rBV2     | 419            | 347           | 0.03%           | 0.004%        |
| 29        | 5.472       | 1282          | 1285        | 1287         | rVV      | 409            | 296           | 0.03%           | 0.004%        |
| 30        | 5.488       | 1288          | 1290        | 1293         | rVV2     | 361            | 248           | 0.02%           | 0.003%        |
| 31        | 5.723       | 1342          | 1363        | 1387         | rBV2     | 371138         | 1012555       | 100.00%         | 12.292%       |
| 32        | 5.842       | 1397          | 1400        | 1405         | rVB3     | 420            | 325           | 0.03%           | 0.004%        |
| 33        | 5.883       | 1410          | 1413        | 1417         | rVB2     | 560            | 402           | 0.04%           | 0.005%        |
| 34        | 6.247       | 1512          | 1526        | 1552         | rBV      | 351730         | 677610        | 66.92%          | 8.226%        |
| 35        | 6.359       | 1558          | 1561        | 1566         | rVB2     | 485            | 310           | 0.03%           | 0.004%        |
| 36        | 6.539       | 1606          | 1617        | 1630         | rVB8     | 8192           | 17146         | 1.69%           | 0.208%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061022\  
 Data File : VU049012.D  
 Acq On : 10 Jun 2022 21:22  
 Operator : SY/MD  
 Sample : N3254-13  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0DG8

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\SFAMULM061022WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 6.690  | 1649 | 1664 | 1687 | rBV2 | 240127 | 469742 | 46.39% | 5.703% |
| 38 | 6.787  | 1692 | 1694 | 1698 | rVV2 | 426    | 351    | 0.03%  | 0.004% |
| 39 | 6.813  | 1698 | 1702 | 1707 | rVB3 | 780    | 918    | 0.09%  | 0.011% |
| 40 | 6.912  | 1728 | 1733 | 1738 | rVB2 | 274    | 275    | 0.03%  | 0.003% |
| 41 | 6.944  | 1738 | 1743 | 1746 | rBV2 | 280    | 242    | 0.02%  | 0.003% |
| 42 | 6.986  | 1751 | 1756 | 1761 | rBV2 | 368    | 364    | 0.04%  | 0.004% |
| 43 | 7.134  | 1798 | 1802 | 1806 | rBV  | 301    | 249    | 0.02%  | 0.003% |
| 44 | 7.182  | 1811 | 1817 | 1833 | rVV5 | 2498   | 4254   | 0.42%  | 0.052% |
| 45 | 7.333  | 1859 | 1864 | 1868 | rBV2 | 316    | 317    | 0.03%  | 0.004% |
| 46 | 7.452  | 1899 | 1901 | 1906 | rBV  | 307    | 301    | 0.03%  | 0.004% |
| 47 | 7.565  | 1921 | 1936 | 1954 | rBV  | 120243 | 215563 | 21.29% | 2.617% |
| 48 | 7.690  | 1969 | 1975 | 1986 | rBV5 | 1710   | 2504   | 0.25%  | 0.030% |
| 49 | 7.899  | 2025 | 2040 | 2056 | rBV  | 411738 | 714443 | 70.56% | 8.673% |
| 50 | 8.095  | 2097 | 2101 | 2104 | rVB2 | 443    | 373    | 0.04%  | 0.005% |
| 51 | 8.179  | 2114 | 2127 | 2145 | rBV  | 86687  | 146687 | 14.49% | 1.781% |
| 52 | 8.414  | 2196 | 2200 | 2203 | rBV2 | 562    | 517    | 0.05%  | 0.006% |
| 53 | 8.436  | 2204 | 2207 | 2210 | rVV2 | 396    | 306    | 0.03%  | 0.004% |
| 54 | 8.636  | 2257 | 2269 | 2300 | rBV2 | 340468 | 640079 | 63.21% | 7.770% |
| 55 | 8.867  | 2335 | 2341 | 2343 | rBV2 | 341    | 444    | 0.04%  | 0.005% |
| 56 | 9.095  | 2408 | 2412 | 2415 | rBV2 | 317    | 330    | 0.03%  | 0.004% |
| 57 | 9.346  | 2486 | 2490 | 2492 | rBV2 | 415    | 391    | 0.04%  | 0.005% |
| 58 | 9.417  | 2498 | 2512 | 2533 | rBV  | 491334 | 804588 | 79.46% | 9.767% |
| 59 | 9.793  | 2623 | 2629 | 2632 | rBV2 | 366    | 478    | 0.05%  | 0.006% |
| 60 | 9.829  | 2636 | 2640 | 2645 | rBV3 | 348    | 404    | 0.04%  | 0.005% |
| 61 | 9.976  | 2681 | 2686 | 2691 | rBV  | 319    | 366    | 0.04%  | 0.004% |
| 62 | 10.015 | 2693 | 2698 | 2704 | rBV2 | 249    | 280    | 0.03%  | 0.003% |
| 63 | 10.147 | 2734 | 2739 | 2742 | rBV2 | 422    | 404    | 0.04%  | 0.005% |
| 64 | 10.571 | 2865 | 2871 | 2874 | rBV  | 244    | 288    | 0.03%  | 0.003% |
| 65 | 10.671 | 2896 | 2902 | 2910 | rVB3 | 901    | 1067   | 0.11%  | 0.013% |
| 66 | 10.758 | 2916 | 2929 | 2946 | rBV  | 348779 | 565249 | 55.82% | 6.862% |
| 67 | 10.902 | 2967 | 2974 | 2979 | rVV2 | 508    | 591    | 0.06%  | 0.007% |
| 68 | 11.417 | 3130 | 3134 | 3136 | rBV2 | 329    | 253    | 0.02%  | 0.003% |
| 69 | 11.590 | 3184 | 3188 | 3190 | rBV  | 286    | 234    | 0.02%  | 0.003% |
| 70 | 11.748 | 3234 | 3237 | 3239 | rBV2 | 360    | 251    | 0.02%  | 0.003% |
| 71 | 11.812 | 3244 | 3257 | 3277 | rVV  | 405058 | 646476 | 63.85% | 7.848% |
| 72 | 11.928 | 3290 | 3293 | 3296 | rVB2 | 452    | 252    | 0.02%  | 0.003% |
| 73 | 11.973 | 3303 | 3307 | 3314 | rVB4 | 710    | 660    | 0.07%  | 0.008% |
| 74 | 12.066 | 3332 | 3336 | 3341 | rBV2 | 332    | 348    | 0.03%  | 0.004% |
| 75 | 12.195 | 3362 | 3376 | 3393 | rBV  | 370706 | 613971 | 60.64% | 7.453% |
| 76 | 12.555 | 3486 | 3488 | 3494 | rVB2 | 418    | 327    | 0.03%  | 0.004% |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061022\  
 Data File : VU049012.D  
 Acq On : 10 Jun 2022 21:22  
 Operator : SY/MD  
 Sample : N3254-13  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0DG8

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\SFAMULM061022WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |     |     |       |        |
|-----|--------|------|------|------|------|-----|-----|-------|--------|
| 77  | 12.597 | 3496 | 3501 | 3504 | rBV2 | 289 | 278 | 0.03% | 0.003% |
| 78  | 12.639 | 3511 | 3514 | 3517 | rBV2 | 422 | 237 | 0.02% | 0.003% |
| 79  | 12.687 | 3524 | 3529 | 3531 | rBV2 | 404 | 317 | 0.03% | 0.004% |
| 80  | 12.764 | 3550 | 3553 | 3557 | rVB2 | 508 | 304 | 0.03% | 0.004% |
| 81  | 12.790 | 3557 | 3561 | 3563 | rBV  | 403 | 314 | 0.03% | 0.004% |
| 82  | 12.925 | 3599 | 3603 | 3605 | rBV2 | 309 | 264 | 0.03% | 0.003% |
| 83  | 13.121 | 3661 | 3664 | 3667 | rVB  | 485 | 245 | 0.02% | 0.003% |
| 84  | 13.317 | 3722 | 3725 | 3729 | rBV3 | 317 | 298 | 0.03% | 0.004% |
| 85  | 13.397 | 3747 | 3750 | 3754 | rBV2 | 251 | 242 | 0.02% | 0.003% |
| 86  | 13.500 | 3778 | 3782 | 3786 | rVB  | 380 | 318 | 0.03% | 0.004% |
| 87  | 13.610 | 3813 | 3816 | 3819 | rVB  | 374 | 264 | 0.03% | 0.003% |
| 88  | 13.738 | 3853 | 3856 | 3862 | rBV2 | 580 | 610 | 0.06% | 0.007% |
| 89  | 13.822 | 3879 | 3882 | 3886 | rVB3 | 382 | 229 | 0.02% | 0.003% |
| 90  | 13.851 | 3888 | 3891 | 3895 | rVB  | 497 | 302 | 0.03% | 0.004% |
| 91  | 13.918 | 3909 | 3912 | 3916 | rVB3 | 490 | 394 | 0.04% | 0.005% |
| 92  | 14.092 | 3963 | 3966 | 3969 | rBV2 | 571 | 387 | 0.04% | 0.005% |
| 93  | 14.111 | 3969 | 3972 | 3974 | rBV2 | 485 | 349 | 0.03% | 0.004% |
| 94  | 14.179 | 3989 | 3993 | 3996 | rBV3 | 460 | 353 | 0.03% | 0.004% |
| 95  | 14.256 | 4012 | 4017 | 4023 | rBV2 | 463 | 572 | 0.06% | 0.007% |
| 96  | 14.520 | 4096 | 4099 | 4104 | rVB2 | 452 | 378 | 0.04% | 0.005% |
| 97  | 15.343 | 4353 | 4355 | 4357 | rBV2 | 455 | 283 | 0.03% | 0.003% |
| 98  | 15.455 | 4388 | 4390 | 4393 | rBV2 | 478 | 313 | 0.03% | 0.004% |
| 99  | 15.677 | 4456 | 4459 | 4468 | rVB2 | 613 | 522 | 0.05% | 0.006% |
| 100 | 15.809 | 4497 | 4500 | 4506 | rBV2 | 523 | 458 | 0.05% | 0.006% |

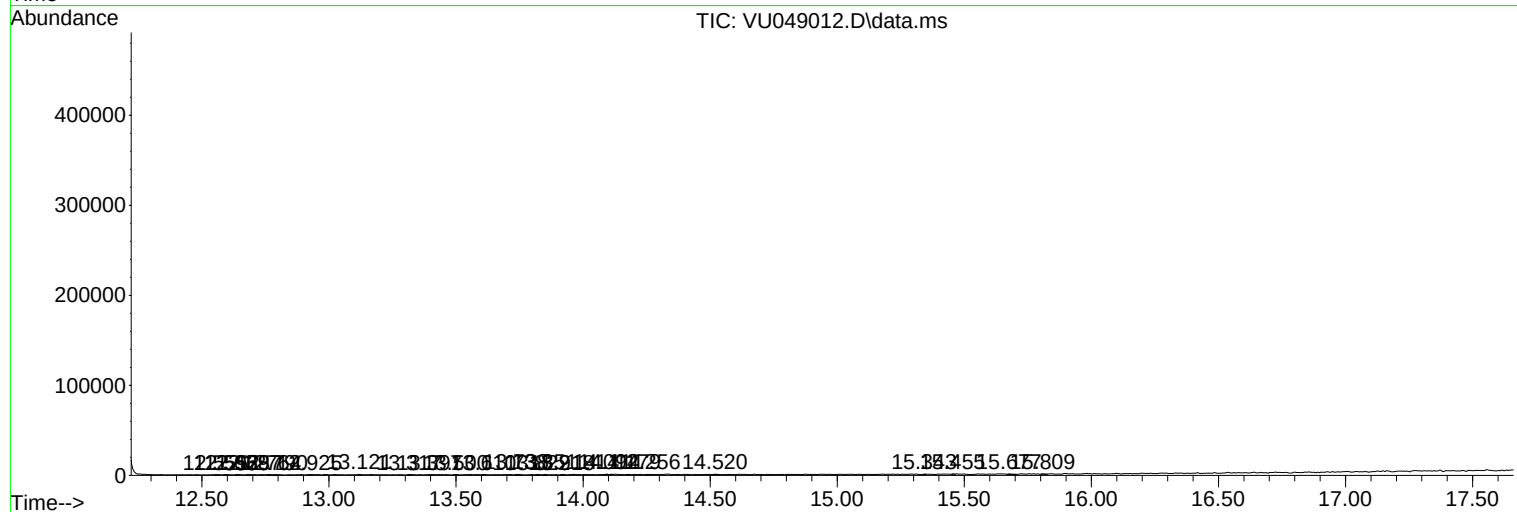
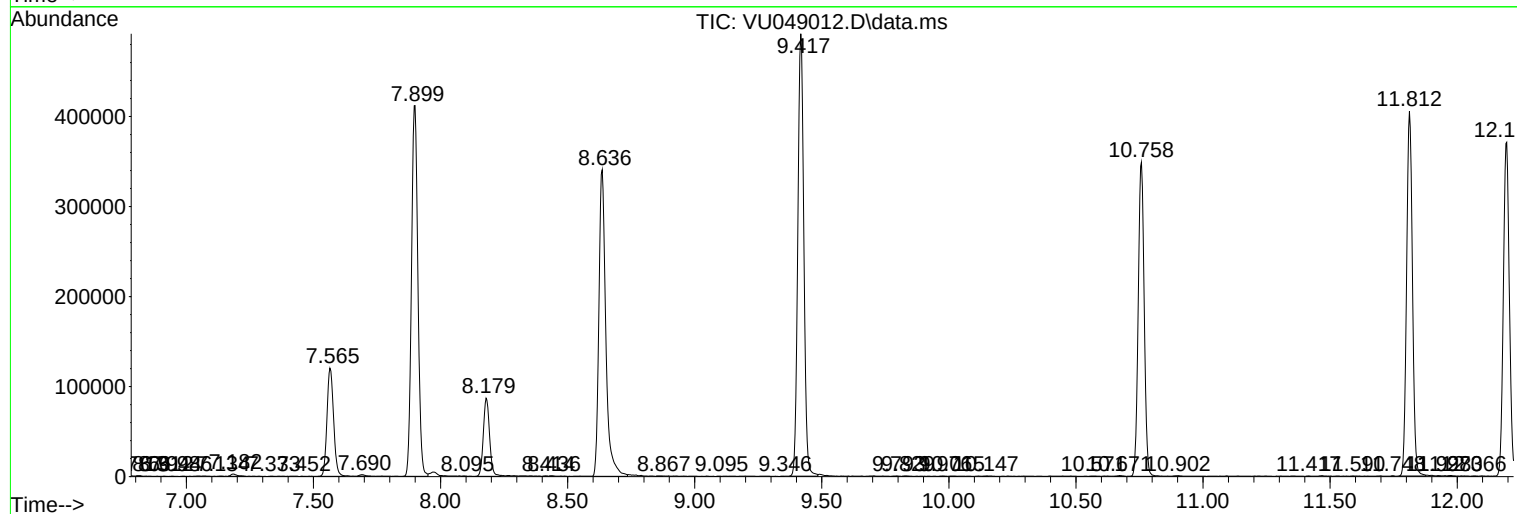
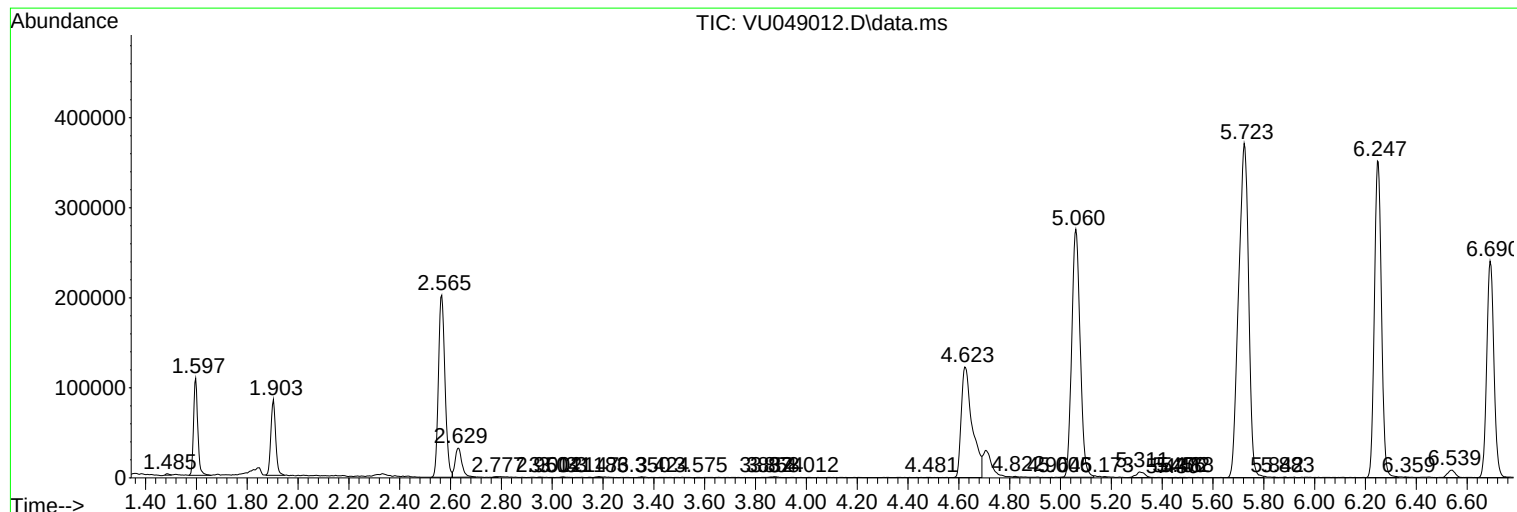
Sum of corrected areas: 8237439

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061022\  
Data File : VU049012.D  
Acq On : 10 Jun 2022 21:22  
Operator : SY/MD  
Sample : N3254-13  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0DG8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM061022WMA.M  
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061022\  
Data File : VU049012.D  
Acq On : 10 Jun 2022 21:22  
Operator : SY/MD  
Sample : N3254-13  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0DG8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM061022WMA.M  
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU061022\  
Data File : VU049012.D  
Acq On : 10 Jun 2022 21:22  
Operator : SY/MD  
Sample : N3254-13  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0DG8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM061022WMA.M  
Quant Title : VOC Analysis

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

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