

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092122\  
 Data File : VV028012.D  
 Acq On : 21 Sep 2022 13:26  
 Operator : SY/MD  
 Sample : N4619-02DL 10X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0E14DL

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\SFAMVLM092022WMA.M

Title : VOC Analysis

Signal : TIC: VV028012.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         | 1.301       | 75            | 81          | 100          | rVB      | 181108         | 188213        | 14.39%          | 1.784%        |
| 2         | 1.558       | 155           | 161         | 176          | rVB      | 166437         | 186818        | 14.28%          | 1.771%        |
| 3         | 2.098       | 320           | 329         | 348          | rVB2     | 336765         | 498171        | 38.09%          | 4.722%        |
| 4         | 2.423       | 423           | 430         | 432          | rBV5     | 709            | 733           | 0.06%           | 0.007%        |
| 5         | 2.503       | 447           | 455         | 465          | rVB5     | 3352           | 5410          | 0.41%           | 0.051%        |
| 6         | 2.613       | 479           | 489         | 494          | rBV6     | 1821           | 3338          | 0.26%           | 0.032%        |
| 7         | 2.732       | 523           | 526         | 529          | rBV3     | 274            | 196           | 0.01%           | 0.002%        |
| 8         | 2.757       | 531           | 534         | 536          | rVV3     | 641            | 356           | 0.03%           | 0.003%        |
| 9         | 2.944       | 588           | 592         | 596          | rVB2     | 359            | 261           | 0.02%           | 0.002%        |
| 10        | 2.970       | 597           | 600         | 605          | rBV3     | 465            | 310           | 0.02%           | 0.003%        |
| 11        | 2.992       | 605           | 607         | 610          | rBV      | 501            | 291           | 0.02%           | 0.003%        |
| 12        | 3.445       | 742           | 748         | 750          | rBV3     | 507            | 334           | 0.03%           | 0.003%        |
| 13        | 3.510       | 764           | 768         | 772          | rBV2     | 301            | 261           | 0.02%           | 0.002%        |
| 14        | 3.535       | 772           | 776         | 778          | rVV3     | 277            | 209           | 0.02%           | 0.002%        |
| 15        | 3.574       | 784           | 788         | 791          | rVB3     | 351            | 230           | 0.02%           | 0.002%        |
| 16        | 3.709       | 826           | 830         | 835          | rBV3     | 454            | 453           | 0.03%           | 0.004%        |
| 17        | 3.751       | 838           | 843         | 845          | rVB2     | 414            | 264           | 0.02%           | 0.003%        |
| 18        | 3.815       | 861           | 863         | 868          | rVB      | 514            | 312           | 0.02%           | 0.003%        |
| 19        | 3.879       | 872           | 883         | 926          | rBV3     | 125987         | 431753        | 33.01%          | 4.093%        |
| 20        | 4.339       | 1012          | 1026        | 1055         | rVB2     | 211798         | 521928        | 39.90%          | 4.948%        |
| 21        | 4.551       | 1087          | 1092        | 1093         | rBV4     | 757            | 561           | 0.04%           | 0.005%        |
| 22        | 4.754       | 1151          | 1155        | 1157         | rBV2     | 404            | 335           | 0.03%           | 0.003%        |
| 23        | 4.860       | 1186          | 1188        | 1194         | rVB4     | 538            | 515           | 0.04%           | 0.005%        |
| 24        | 4.915       | 1202          | 1205        | 1207         | rBV2     | 380            | 260           | 0.02%           | 0.002%        |
| 25        | 5.037       | 1226          | 1243        | 1282         | rBV2     | 508203         | 1307973       | 100.00%         | 12.399%       |
| 26        | 5.561       | 1402          | 1406        | 1408         | rVB2     | 420            | 320           | 0.02%           | 0.003%        |
| 27        | 5.609       | 1408          | 1421        | 1448         | rBV2     | 388583         | 795031        | 60.78%          | 7.537%        |
| 28        | 5.908       | 1501          | 1514        | 1537         | rBV      | 240963         | 481123        | 36.78%          | 4.561%        |
| 29        | 6.063       | 1549          | 1562        | 1588         | rBV      | 290419         | 589275        | 45.05%          | 5.586%        |
| 30        | 6.365       | 1654          | 1656        | 1658         | rBV2     | 432            | 285           | 0.02%           | 0.003%        |
| 31        | 6.474       | 1689          | 1690        | 1695         | rBV2     | 673            | 469           | 0.04%           | 0.004%        |
| 32        | 6.551       | 1711          | 1714        | 1720         | rVB4     | 625            | 602           | 0.05%           | 0.006%        |
| 33        | 6.635       | 1737          | 1740        | 1741         | rBV      | 423            | 253           | 0.02%           | 0.002%        |
| 34        | 6.699       | 1757          | 1760        | 1762         | rBV2     | 690            | 434           | 0.03%           | 0.004%        |
| 35        | 6.722       | 1764          | 1767        | 1770         | rBV3     | 593            | 415           | 0.03%           | 0.004%        |
| 36        | 6.908       | 1822          | 1825        | 1829         | rVB2     | 344            | 276           | 0.02%           | 0.003%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092122\  
 Data File : VV028012.D  
 Acq On : 21 Sep 2022 13:26  
 Operator : SY/MD  
 Sample : N4619-02DL 10X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0E14DL

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\SFAMVLM092022WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 6.931  | 1829 | 1832 | 1836 | rBV4 | 565    | 482    | 0.04%  | 0.005% |
| 38 | 6.982  | 1836 | 1848 | 1872 | rBV2 | 154359 | 285386 | 21.82% | 2.705% |
| 39 | 7.182  | 1907 | 1910 | 1912 | rBV3 | 396    | 256    | 0.02%  | 0.002% |
| 40 | 7.194  | 1912 | 1914 | 1920 | rVV5 | 476    | 528    | 0.04%  | 0.005% |
| 41 | 7.310  | 1938 | 1950 | 1970 | rBV  | 566326 | 981032 | 75.00% | 9.300% |
| 42 | 7.619  | 2036 | 2046 | 2064 | rBV2 | 109032 | 192067 | 14.68% | 1.821% |
| 43 | 7.812  | 2103 | 2106 | 2109 | rBV2 | 545    | 334    | 0.03%  | 0.003% |
| 44 | 7.828  | 2109 | 2111 | 2117 | rVB5 | 561    | 395    | 0.03%  | 0.004% |
| 45 | 7.883  | 2127 | 2128 | 2131 | rBV  | 340    | 189    | 0.01%  | 0.002% |
| 46 | 8.034  | 2172 | 2175 | 2177 | rBV  | 489    | 263    | 0.02%  | 0.002% |
| 47 | 8.085  | 2181 | 2191 | 2217 | rBV  | 389159 | 700352 | 53.54% | 6.639% |
| 48 | 8.342  | 2270 | 2271 | 2274 | rVB3 | 636    | 221    | 0.02%  | 0.002% |
| 49 | 8.535  | 2328 | 2331 | 2333 | rBV2 | 470    | 301    | 0.02%  | 0.003% |
| 50 | 8.757  | 2396 | 2400 | 2405 | rBV4 | 296    | 396    | 0.03%  | 0.004% |
| 51 | 8.786  | 2406 | 2409 | 2411 | rVV2 | 470    | 265    | 0.02%  | 0.003% |
| 52 | 8.847  | 2417 | 2428 | 2454 | rBV  | 582134 | 944988 | 72.25% | 8.958% |
| 53 | 9.001  | 2474 | 2476 | 2477 | rBV2 | 604    | 210    | 0.02%  | 0.002% |
| 54 | 9.108  | 2506 | 2509 | 2510 | rBV2 | 671    | 413    | 0.03%  | 0.004% |
| 55 | 9.153  | 2516 | 2523 | 2527 | rBV5 | 878    | 1111   | 0.08%  | 0.011% |
| 56 | 9.217  | 2539 | 2543 | 2544 | rBV2 | 541    | 280    | 0.02%  | 0.003% |
| 57 | 9.284  | 2561 | 2564 | 2565 | rBV2 | 431    | 194    | 0.01%  | 0.002% |
| 58 | 9.413  | 2601 | 2604 | 2606 | rBV2 | 419    | 214    | 0.02%  | 0.002% |
| 59 | 9.493  | 2626 | 2629 | 2631 | rVB2 | 436    | 203    | 0.02%  | 0.002% |
| 60 | 9.509  | 2631 | 2634 | 2636 | rBV  | 422    | 214    | 0.02%  | 0.002% |
| 61 | 9.657  | 2678 | 2680 | 2689 | rBV2 | 389    | 306    | 0.02%  | 0.003% |
| 62 | 9.821  | 2728 | 2731 | 2734 | rVB2 | 482    | 228    | 0.02%  | 0.002% |
| 63 | 9.863  | 2740 | 2744 | 2745 | rBV  | 454    | 296    | 0.02%  | 0.003% |
| 64 | 10.124 | 2820 | 2825 | 2834 | rVB5 | 1815   | 2190   | 0.17%  | 0.021% |
| 65 | 10.210 | 2841 | 2852 | 2869 | rBV  | 424479 | 670887 | 51.29% | 6.360% |
| 66 | 10.500 | 2936 | 2942 | 2944 | rBV2 | 464    | 425    | 0.03%  | 0.004% |
| 67 | 10.699 | 3003 | 3004 | 3009 | rVB  | 505    | 256    | 0.02%  | 0.002% |
| 68 | 10.799 | 3033 | 3035 | 3038 | rBV2 | 352    | 214    | 0.02%  | 0.002% |
| 69 | 10.853 | 3048 | 3052 | 3056 | rBV3 | 922    | 741    | 0.06%  | 0.007% |
| 70 | 10.915 | 3063 | 3071 | 3079 | rBV5 | 1677   | 2362   | 0.18%  | 0.022% |
| 71 | 11.024 | 3103 | 3105 | 3110 | rVB2 | 528    | 421    | 0.03%  | 0.004% |
| 72 | 11.056 | 3113 | 3115 | 3121 | rVB  | 418    | 270    | 0.02%  | 0.003% |
| 73 | 11.165 | 3148 | 3149 | 3154 | rVB2 | 432    | 192    | 0.01%  | 0.002% |
| 74 | 11.194 | 3154 | 3158 | 3161 | rBV3 | 576    | 524    | 0.04%  | 0.005% |
| 75 | 11.246 | 3161 | 3174 | 3196 | rBV  | 553295 | 850338 | 65.01% | 8.061% |
| 76 | 11.413 | 3223 | 3226 | 3227 | rBV2 | 666    | 384    | 0.03%  | 0.004% |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092122\  
 Data File : VV028012.D  
 Acq On : 21 Sep 2022 13:26  
 Operator : SY/MD  
 Sample : N4619-02DL 10X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0E14DL

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\SFAMVLM092022WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 11.474 | 3243 | 3245 | 3248 | rBV2 | 379    | 294    | 0.02%  | 0.003% |
| 78  | 11.535 | 3262 | 3264 | 3265 | rBV  | 880    | 383    | 0.03%  | 0.004% |
| 79  | 11.622 | 3278 | 3291 | 3309 | rBV  | 569226 | 881497 | 67.39% | 8.356% |
| 80  | 11.979 | 3397 | 3402 | 3404 | rBV2 | 413    | 291    | 0.02%  | 0.003% |
| 81  | 12.050 | 3419 | 3424 | 3426 | rBV  | 433    | 433    | 0.03%  | 0.004% |
| 82  | 12.242 | 3481 | 3484 | 3489 | rBV2 | 1002   | 524    | 0.04%  | 0.005% |
| 83  | 12.439 | 3543 | 3545 | 3549 | rBV2 | 471    | 395    | 0.03%  | 0.004% |
| 84  | 12.513 | 3564 | 3568 | 3570 | rBV  | 373    | 278    | 0.02%  | 0.003% |
| 85  | 12.558 | 3580 | 3582 | 3586 | rBV2 | 361    | 235    | 0.02%  | 0.002% |
| 86  | 12.702 | 3623 | 3627 | 3633 | rBV2 | 411    | 380    | 0.03%  | 0.004% |
| 87  | 12.728 | 3633 | 3635 | 3638 | rBV2 | 319    | 279    | 0.02%  | 0.003% |
| 88  | 12.783 | 3651 | 3652 | 3656 | rBV  | 365    | 201    | 0.02%  | 0.002% |
| 89  | 12.869 | 3677 | 3679 | 3684 | rVB2 | 441    | 310    | 0.02%  | 0.003% |
| 90  | 12.969 | 3708 | 3710 | 3714 | rVV2 | 415    | 263    | 0.02%  | 0.002% |
| 91  | 13.001 | 3717 | 3720 | 3723 | rBV2 | 373    | 231    | 0.02%  | 0.002% |
| 92  | 13.162 | 3767 | 3770 | 3773 | rBV3 | 621    | 428    | 0.03%  | 0.004% |
| 93  | 13.329 | 3818 | 3822 | 3826 | rVB3 | 921    | 833    | 0.06%  | 0.008% |
| 94  | 13.355 | 3827 | 3830 | 3836 | rVB5 | 1047   | 982    | 0.08%  | 0.009% |
| 95  | 13.381 | 3836 | 3838 | 3840 | rBV2 | 873    | 439    | 0.03%  | 0.004% |
| 96  | 13.445 | 3856 | 3858 | 3862 | rVB2 | 588    | 383    | 0.03%  | 0.004% |
| 97  | 13.670 | 3925 | 3928 | 3929 | rBV3 | 967    | 445    | 0.03%  | 0.004% |
| 98  | 13.712 | 3939 | 3941 | 3944 | rVB2 | 672    | 363    | 0.03%  | 0.003% |
| 99  | 14.040 | 4039 | 4043 | 4044 | rBV4 | 967    | 582    | 0.04%  | 0.006% |
| 100 | 14.127 | 4068 | 4070 | 4073 | rBV3 | 783    | 293    | 0.02%  | 0.003% |

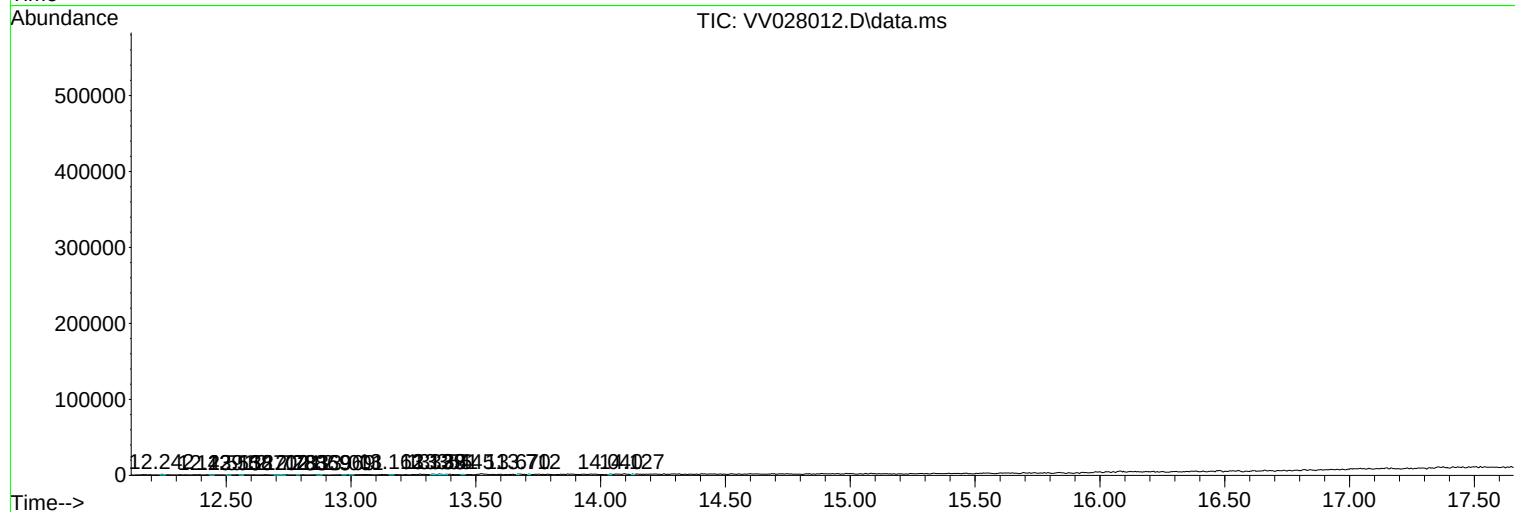
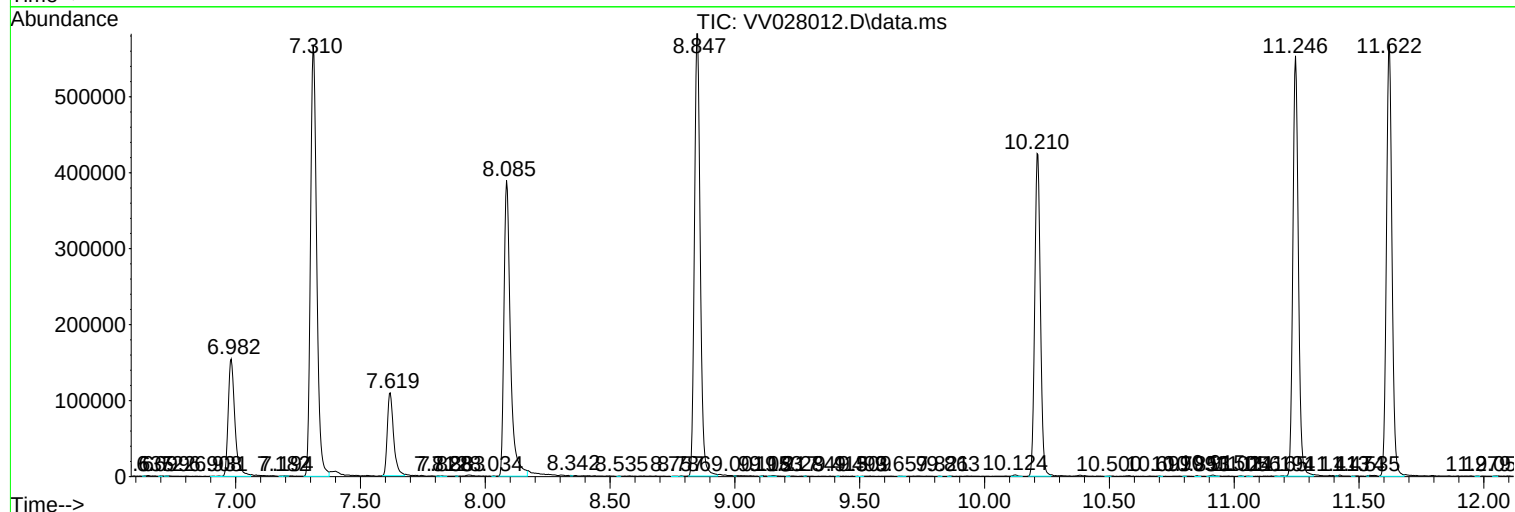
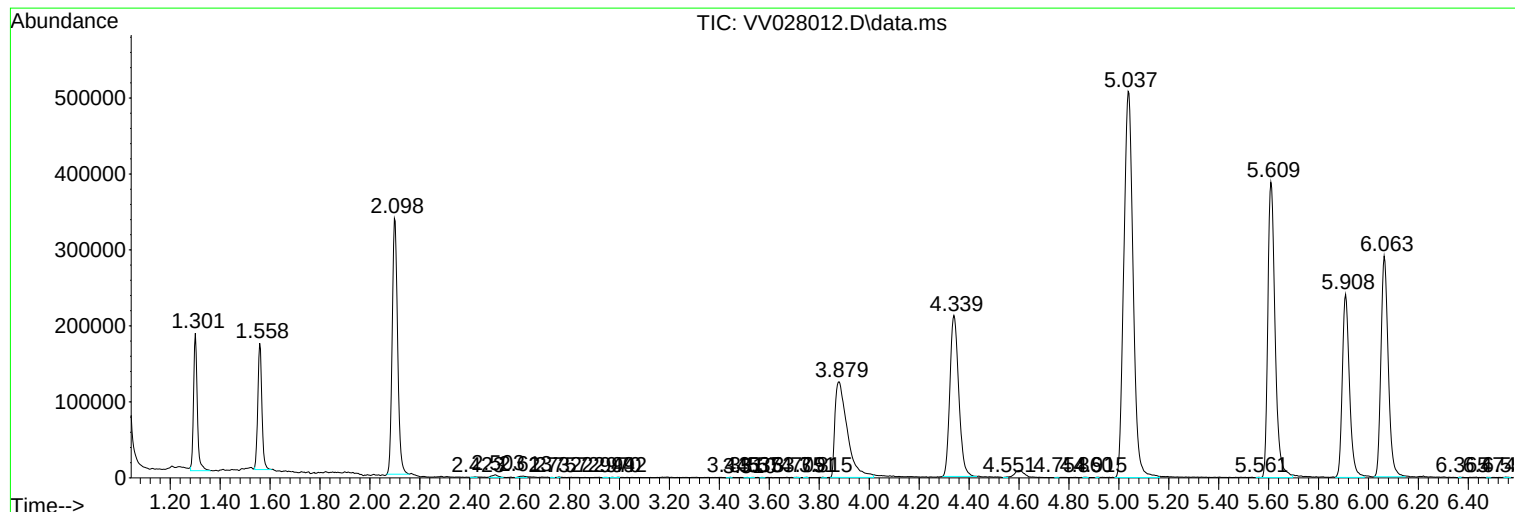
Sum of corrected areas: 10549038

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092122\  
Data File : VV028012.D  
Acq On : 21 Sep 2022 13:26  
Operator : SY/MD  
Sample : N4619-02DL 10X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0E14DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092022WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092122\  
Data File : VV028012.D  
Acq On : 21 Sep 2022 13:26  
Operator : SY/MD  
Sample : N4619-02DL 10X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0E14DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092022WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

\*\*\*\*\*

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092122\  
Data File : VV028012.D  
Acq On : 21 Sep 2022 13:26  
Operator : SY/MD  
Sample : N4619-02DL 10X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0E14DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092022WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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