

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
 Data File : VU047653.D  
 Acq On : 24 Mar 2022 23:24  
 Operator : SY/MD  
 Sample : N2081-12  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 EW5X9

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\SFAMULM032422WMA.M  
 Title : VOC Analysis

Signal : TIC: VU047653.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         | 1.600       | 74            | 81          | 97           | rVB      | 131061         | 155068        | 0.80%           | 0.383%        |
| 2         | 1.919       | 171           | 180         | 197          | rBV      | 103970         | 140624        | 0.73%           | 0.347%        |
| 3         | 2.086       | 226           | 232         | 240          | rVB      | 7651           | 10595         | 0.05%           | 0.026%        |
| 4         | 2.144       | 243           | 250         | 257          | rBV      | 10834          | 16439         | 0.09%           | 0.041%        |
| 5         | 2.510       | 362           | 364         | 371          | rVB3     | 603            | 438           | 0.00%           | 0.001%        |
| 6         | 2.575       | 371           | 384         | 403          | rBV3     | 298247         | 575737        | 2.98%           | 1.421%        |
| 7         | 2.777       | 443           | 447         | 450          | rBV4     | 622            | 588           | 0.00%           | 0.001%        |
| 8         | 2.797       | 450           | 453         | 462          | rVV4     | 1019           | 1354          | 0.01%           | 0.003%        |
| 9         | 3.054       | 524           | 533         | 545          | rVV4     | 2429           | 4662          | 0.02%           | 0.012%        |
| 10        | 3.247       | 588           | 593         | 598          | rVB3     | 408            | 452           | 0.00%           | 0.001%        |
| 11        | 3.272       | 598           | 601         | 606          | rBV2     | 383            | 411           | 0.00%           | 0.001%        |
| 12        | 3.359       | 613           | 628         | 647          | rBV      | 81072          | 162125        | 0.84%           | 0.400%        |
| 13        | 3.761       | 749           | 753         | 758          | rVB      | 408            | 417           | 0.00%           | 0.001%        |
| 14        | 3.874       | 768           | 788         | 817          | rBV      | 545238         | 1295889       | 6.71%           | 3.200%        |
| 15        | 4.108       | 859           | 861         | 868          | rVB      | 475            | 326           | 0.00%           | 0.001%        |
| 16        | 4.150       | 869           | 874         | 881          | rBV3     | 492            | 387           | 0.00%           | 0.001%        |
| 17        | 4.301       | 914           | 921         | 925          | rBV3     | 322            | 419           | 0.00%           | 0.001%        |
| 18        | 4.671       | 1013          | 1036        | 1098         | rBV      | 8620383        | 19310457      | 100.00%         | 47.678%       |
| 19        | 5.067       | 1145          | 1159        | 1183         | rVB      | 201648         | 466013        | 2.41%           | 1.151%        |
| 20        | 5.321       | 1217          | 1238        | 1269         | rBV      | 4218911        | 9370368       | 48.52%          | 23.135%       |
| 21        | 5.729       | 1342          | 1365        | 1402         | rBV2     | 420488         | 1188901       | 6.16%           | 2.935%        |
| 22        | 5.993       | 1443          | 1447        | 1451         | rBV3     | 450            | 393           | 0.00%           | 0.001%        |
| 23        | 6.047       | 1462          | 1464        | 1471         | rVV3     | 635            | 566           | 0.00%           | 0.001%        |
| 24        | 6.112       | 1481          | 1484        | 1488         | rVV3     | 467            | 420           | 0.00%           | 0.001%        |
| 25        | 6.250       | 1510          | 1527        | 1554         | rVV      | 287726         | 549788        | 2.85%           | 1.357%        |
| 26        | 6.546       | 1606          | 1619        | 1638         | rVV      | 71514          | 134462        | 0.70%           | 0.332%        |
| 27        | 6.616       | 1639          | 1641        | 1646         | rVB4     | 589            | 367           | 0.00%           | 0.001%        |
| 28        | 6.694       | 1650          | 1665        | 1684         | rBV      | 253953         | 491193        | 2.54%           | 1.213%        |
| 29        | 7.050       | 1768          | 1776        | 1779         | rBV4     | 401            | 569           | 0.00%           | 0.001%        |
| 30        | 7.150       | 1802          | 1807        | 1812         | rVB3     | 421            | 424           | 0.00%           | 0.001%        |
| 31        | 7.182       | 1812          | 1817        | 1818         | rBV2     | 1225           | 1003          | 0.01%           | 0.002%        |
| 32        | 7.279       | 1842          | 1847        | 1854         | rVB4     | 345            | 430           | 0.00%           | 0.001%        |
| 33        | 7.327       | 1854          | 1862        | 1869         | rBV2     | 425            | 674           | 0.00%           | 0.002%        |
| 34        | 7.568       | 1921          | 1937        | 1956         | rBV      | 144241         | 256487        | 1.33%           | 0.633%        |
| 35        | 7.690       | 1969          | 1975        | 1978         | rBV4     | 782            | 939           | 0.00%           | 0.002%        |
| 36        | 7.796       | 1994          | 2008        | 2021         | rBV2     | 5016           | 9766          | 0.05%           | 0.024%        |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
 Data File : VU047653.D  
 Acq On : 24 Mar 2022 23:24  
 Operator : SY/MD  
 Sample : N2081-12  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 EW5X9

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\SFAMULM032422WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |        |        |       |        |
|----|--------|------|------|------|------|--------|--------|-------|--------|
| 37 | 7.899  | 2026 | 2040 | 2053 | rBV  | 534965 | 918777 | 4.76% | 2.268% |
| 38 | 7.970  | 2053 | 2062 | 2080 | rVB  | 98426  | 177991 | 0.92% | 0.439% |
| 39 | 8.176  | 2111 | 2126 | 2148 | rBV2 | 136509 | 291479 | 1.51% | 0.720% |
| 40 | 8.401  | 2187 | 2196 | 2210 | rVB2 | 16700  | 26899  | 0.14% | 0.066% |
| 41 | 8.478  | 2211 | 2220 | 2232 | rVB4 | 3014   | 5641   | 0.03% | 0.014% |
| 42 | 8.555  | 2232 | 2244 | 2257 | rBV  | 161169 | 271314 | 1.41% | 0.670% |
| 43 | 8.636  | 2257 | 2269 | 2309 | rVB  | 374754 | 717815 | 3.72% | 1.772% |
| 44 | 8.816  | 2319 | 2325 | 2328 | rBV3 | 461    | 506    | 0.00% | 0.001% |
| 45 | 8.851  | 2332 | 2336 | 2338 | rBV3 | 534    | 394    | 0.00% | 0.001% |
| 46 | 8.925  | 2351 | 2359 | 2365 | rBV3 | 816    | 820    | 0.00% | 0.002% |
| 47 | 9.272  | 2464 | 2467 | 2473 | rVB  | 471    | 389    | 0.00% | 0.001% |
| 48 | 9.417  | 2499 | 2512 | 2538 | rBV  | 419218 | 716388 | 3.71% | 1.769% |
| 49 | 9.571  | 2550 | 2560 | 2575 | rBV  | 17155  | 27424  | 0.14% | 0.068% |
| 50 | 9.693  | 2586 | 2598 | 2612 | rBV  | 43644  | 73941  | 0.38% | 0.183% |
| 51 | 9.922  | 2662 | 2669 | 2677 | rVB4 | 1203   | 1781   | 0.01% | 0.004% |
| 52 | 10.102 | 2714 | 2725 | 2739 | rBV  | 46582  | 75845  | 0.39% | 0.187% |
| 53 | 10.275 | 2774 | 2779 | 2787 | rVB7 | 1419   | 1966   | 0.01% | 0.005% |
| 54 | 10.359 | 2796 | 2805 | 2813 | rBV7 | 1916   | 3456   | 0.02% | 0.009% |
| 55 | 10.391 | 2813 | 2815 | 2824 | rVB3 | 1013   | 1085   | 0.01% | 0.003% |
| 56 | 10.484 | 2836 | 2844 | 2854 | rBV3 | 2614   | 3385   | 0.02% | 0.008% |
| 57 | 10.619 | 2885 | 2886 | 2891 | rVV2 | 552    | 455    | 0.00% | 0.001% |
| 58 | 10.671 | 2891 | 2902 | 2915 | rVB3 | 3348   | 5908   | 0.03% | 0.015% |
| 59 | 10.758 | 2915 | 2929 | 2953 | rBV  | 394522 | 639457 | 3.31% | 1.579% |
| 60 | 10.899 | 2964 | 2973 | 2983 | rVB6 | 10710  | 20136  | 0.10% | 0.050% |
| 61 | 10.999 | 2993 | 3004 | 3008 | rBV  | 29831  | 46948  | 0.24% | 0.116% |
| 62 | 11.089 | 3023 | 3032 | 3050 | rVB2 | 27810  | 49944  | 0.26% | 0.123% |
| 63 | 11.234 | 3072 | 3077 | 3084 | rVB3 | 2013   | 2161   | 0.01% | 0.005% |
| 64 | 11.291 | 3086 | 3095 | 3105 | rBV2 | 28738  | 43566  | 0.23% | 0.108% |
| 65 | 11.414 | 3129 | 3133 | 3136 | rBV3 | 1803   | 1571   | 0.01% | 0.004% |
| 66 | 11.468 | 3139 | 3150 | 3165 | rVB  | 61506  | 96417  | 0.50% | 0.238% |
| 67 | 11.523 | 3165 | 3167 | 3173 | rVB2 | 397    | 343    | 0.00% | 0.001% |
| 68 | 11.571 | 3174 | 3182 | 3185 | rBV6 | 1390   | 1655   | 0.01% | 0.004% |
| 69 | 11.639 | 3198 | 3203 | 3204 | rBV5 | 1712   | 1295   | 0.01% | 0.003% |
| 70 | 11.709 | 3216 | 3225 | 3230 | rBV7 | 2063   | 3156   | 0.02% | 0.008% |
| 71 | 11.742 | 3230 | 3235 | 3243 | rVB2 | 5528   | 7578   | 0.04% | 0.019% |
| 72 | 11.812 | 3243 | 3257 | 3272 | rBV  | 481054 | 760528 | 3.94% | 1.878% |
| 73 | 11.896 | 3273 | 3283 | 3296 | rVB2 | 48995  | 76517  | 0.40% | 0.189% |
| 74 | 12.063 | 3324 | 3335 | 3338 | rBV2 | 15944  | 22071  | 0.11% | 0.054% |
| 75 | 12.095 | 3340 | 3345 | 3362 | rVV4 | 34706  | 67148  | 0.35% | 0.166% |
| 76 | 12.192 | 3362 | 3375 | 3396 | rVB  | 579105 | 944571 | 4.89% | 2.332% |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
 Data File : VU047653.D  
 Acq On : 24 Mar 2022 23:24  
 Operator : SY/MD  
 Sample : N2081-12  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 EW5X9

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\SFAMULM032422WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |       |        |       |        |
|-----|--------|------|------|------|------|-------|--------|-------|--------|
| 77  | 12.304 | 3404 | 3410 | 3411 | rBV5 | 1241  | 1273   | 0.01% | 0.003% |
| 78  | 12.327 | 3412 | 3417 | 3426 | rVV8 | 4259  | 7384   | 0.04% | 0.018% |
| 79  | 12.375 | 3426 | 3432 | 3449 | rVB3 | 5819  | 10592  | 0.05% | 0.026% |
| 80  | 12.484 | 3454 | 3466 | 3485 | rBV  | 72788 | 139045 | 0.72% | 0.343% |
| 81  | 12.574 | 3485 | 3494 | 3502 | rVB3 | 8847  | 12390  | 0.06% | 0.031% |
| 82  | 12.684 | 3522 | 3528 | 3530 | rBV4 | 2293  | 2176   | 0.01% | 0.005% |
| 83  | 12.767 | 3550 | 3554 | 3561 | rBV5 | 1385  | 1996   | 0.01% | 0.005% |
| 84  | 12.809 | 3561 | 3567 | 3569 | rVV5 | 850   | 953    | 0.00% | 0.002% |
| 85  | 12.877 | 3580 | 3588 | 3595 | rBV6 | 2413  | 3714   | 0.02% | 0.009% |
| 86  | 12.954 | 3601 | 3612 | 3614 | rBV6 | 4127  | 5982   | 0.03% | 0.015% |
| 87  | 13.028 | 3627 | 3635 | 3644 | rVB4 | 6069  | 9335   | 0.05% | 0.023% |
| 88  | 13.137 | 3666 | 3669 | 3670 | rBV2 | 597   | 358    | 0.00% | 0.001% |
| 89  | 13.214 | 3685 | 3693 | 3694 | rBV2 | 1023  | 1282   | 0.01% | 0.003% |
| 90  | 13.291 | 3712 | 3717 | 3725 | rVB5 | 1445  | 1794   | 0.01% | 0.004% |
| 91  | 13.449 | 3758 | 3766 | 3781 | rVB4 | 7068  | 12693  | 0.07% | 0.031% |
| 92  | 13.510 | 3781 | 3785 | 3789 | rBV4 | 431   | 457    | 0.00% | 0.001% |
| 93  | 13.619 | 3816 | 3819 | 3820 | rBV3 | 864   | 492    | 0.00% | 0.001% |
| 94  | 13.741 | 3851 | 3857 | 3862 | rBV6 | 1429  | 1572   | 0.01% | 0.004% |
| 95  | 13.841 | 3879 | 3888 | 3897 | rBV5 | 2366  | 4301   | 0.02% | 0.011% |
| 96  | 14.060 | 3951 | 3956 | 3957 | rBV3 | 773   | 639    | 0.00% | 0.002% |
| 97  | 14.089 | 3957 | 3965 | 3977 | rVV2 | 13833 | 22313  | 0.12% | 0.055% |
| 98  | 14.330 | 4035 | 4040 | 4049 | rVB5 | 2068  | 2924   | 0.02% | 0.007% |
| 99  | 14.577 | 4114 | 4117 | 4120 | rBV3 | 392   | 329    | 0.00% | 0.001% |
| 100 | 14.770 | 4174 | 4177 | 4179 | rBV2 | 509   | 347    | 0.00% | 0.001% |

Sum of corrected areas: 40502213



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
Data File : VU047653.D  
Acq On : 24 Mar 2022 23:24  
Operator : SY/MD  
Sample : N2081-12  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
EW5X9

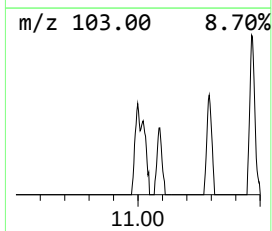
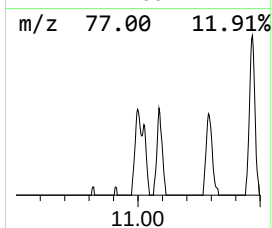
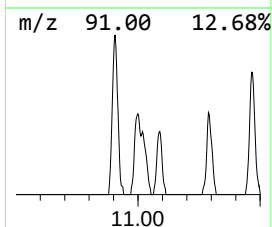
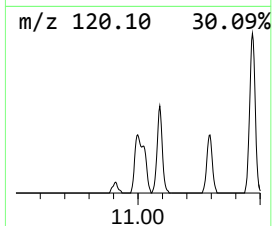
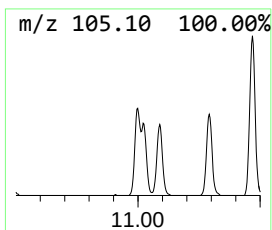
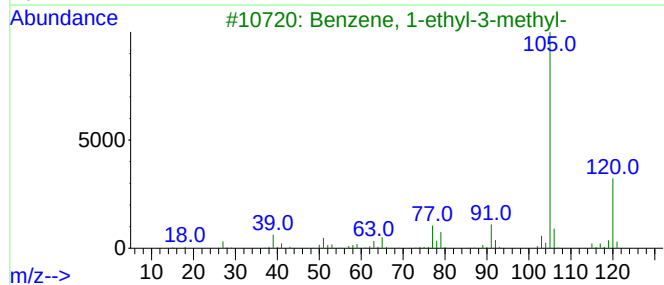
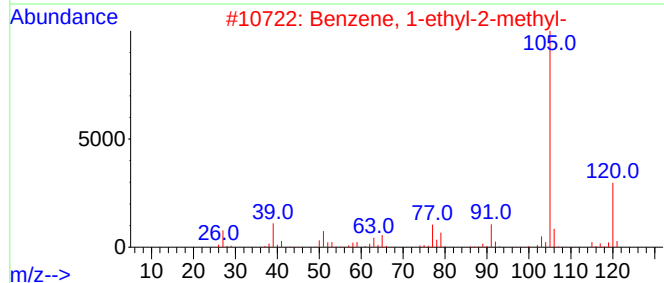
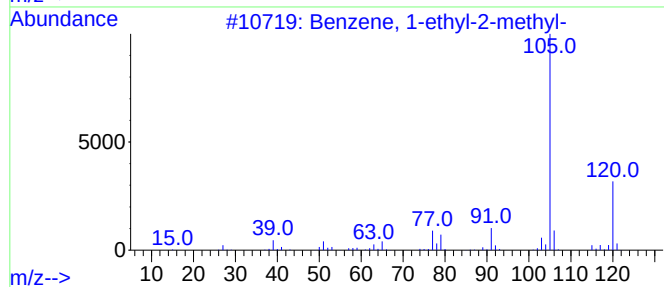
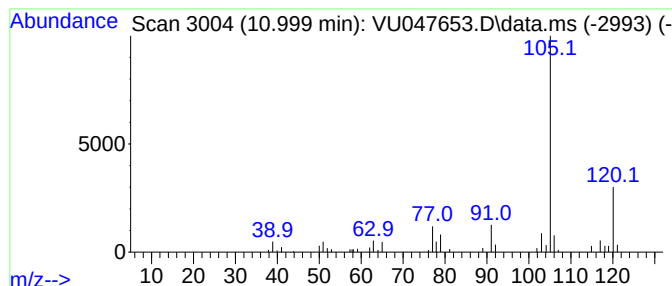
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

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

\*\*\*\*\*  
Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 10.999 | 3.09 ug/L | 46948 | 1,4-Dichlorobenzene-d4 | 11.812 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 94   |
| 2    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 94   |
| 3    |    |   | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 94   |
| 4    |    |   | Benzene, 1-ethyl-4-methyl- | 120 | C9H12   | 000622-96-8 | 91   |
| 5    |    |   | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
Data File : VU047653.D  
Acq On : 24 Mar 2022 23:24  
Operator : SY/MD  
Sample : N2081-12  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
EW5X9

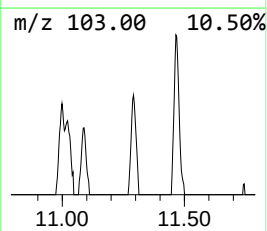
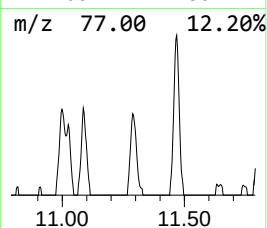
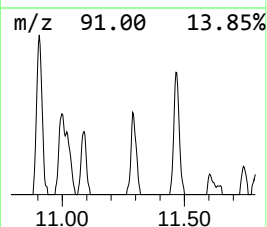
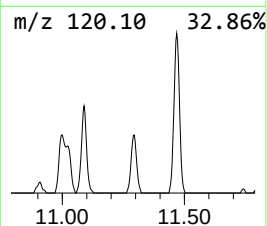
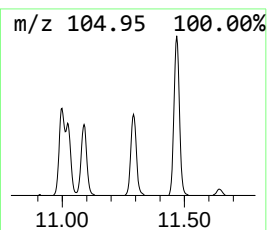
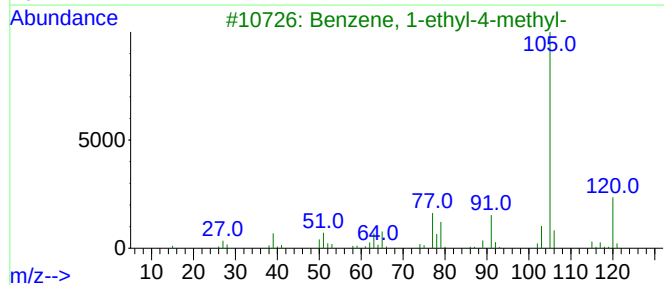
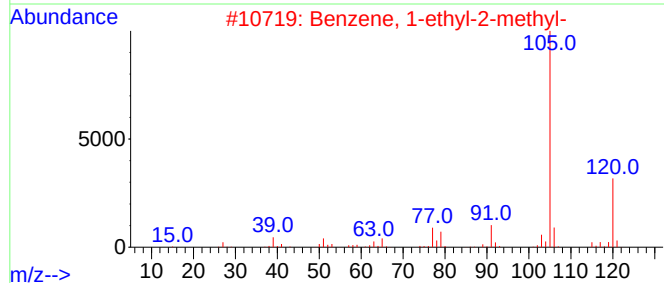
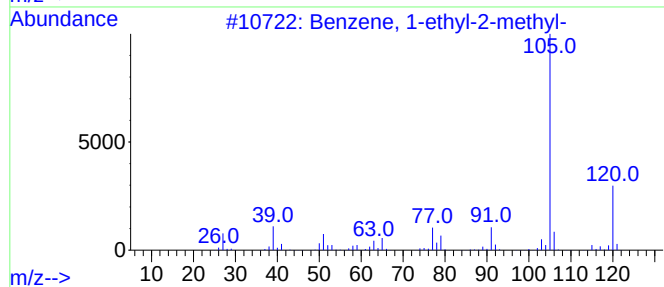
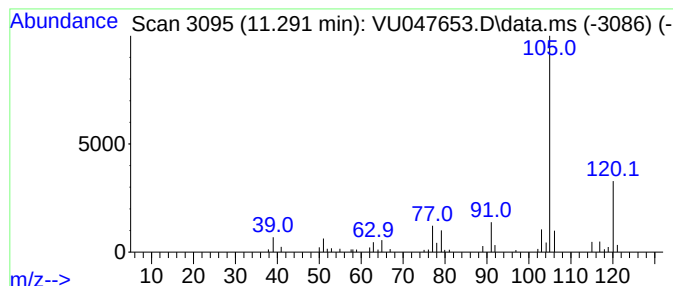
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

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

\*\*\*\*\*  
Peak Number 3 Benzene, 1-ethyl-4-methyl- Concentration Rank 6

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 11.291 | 2.86 ug/L | 43566 | 1,4-Dichlorobenzene-d4 | 11.812 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 94   |
| 2    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 94   |
| 3    |    |   | Benzene, 1-ethyl-4-methyl- | 120 | C9H12   | 000622-96-8 | 94   |
| 4    |    |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 91   |
| 5    |    |   | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
Data File : VU047653.D  
Acq On : 24 Mar 2022 23:24  
Operator : SY/MD  
Sample : N2081-12  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
EW5X9

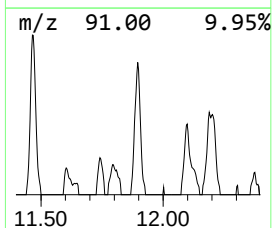
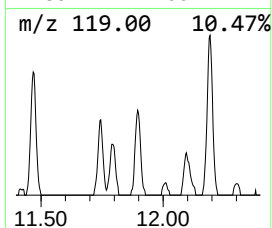
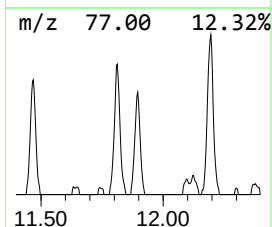
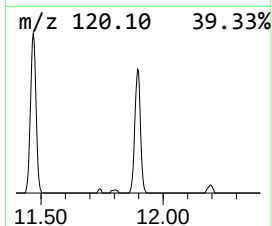
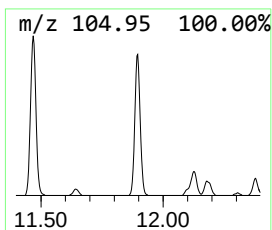
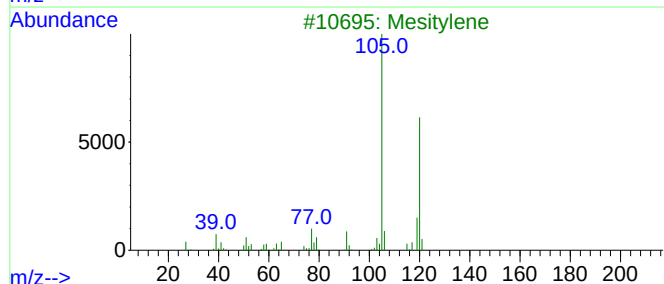
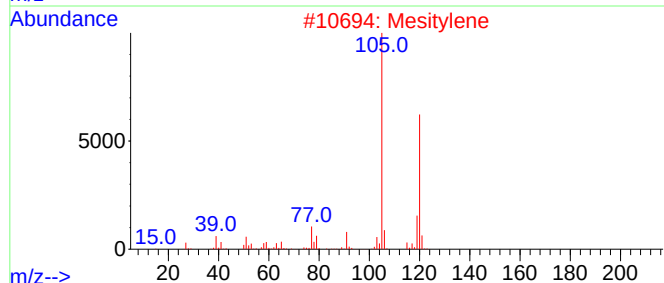
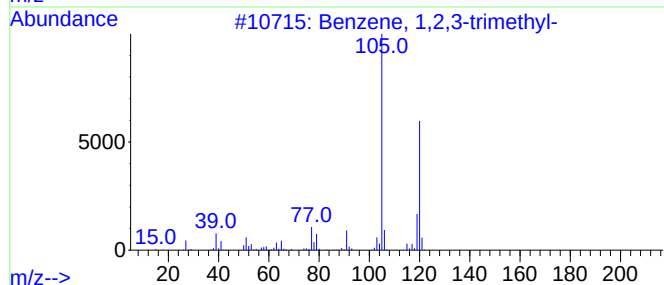
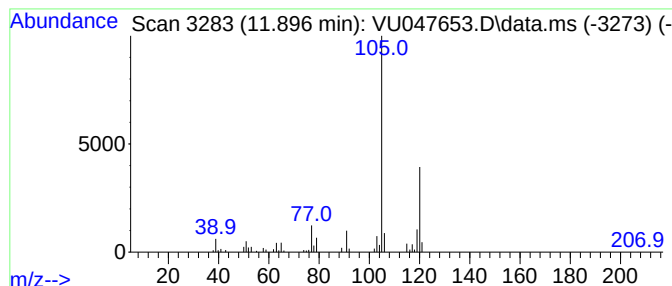
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

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

\*\*\*\*\*  
Peak Number 4 Benzene, 1,2,3-trimethyl- Concentration Rank 3

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 11.896 | 5.03 ug/L | 76517 | 1,4-Dichlorobenzene-d4 | 11.812 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Benzene, 1,2,3-trimethyl-  | 120 | C9H12   | 000526-73-8 | 94   |
| 2    |    |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 94   |
| 3    |    |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 93   |
| 4    |    |   | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 93   |
| 5    |    |   | Mesitylene                 | 120 | C9H12   | 000108-67-8 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
Data File : VU047653.D  
Acq On : 24 Mar 2022 23:24  
Operator : SY/MD  
Sample : N2081-12  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
EW5X9

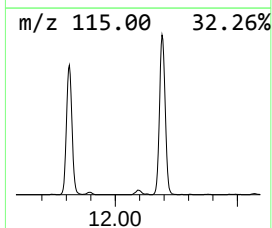
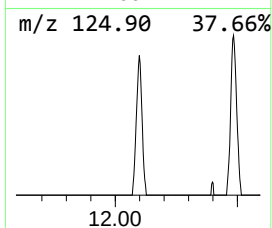
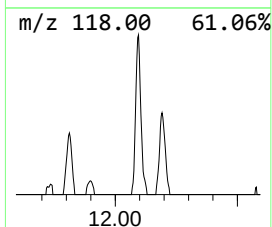
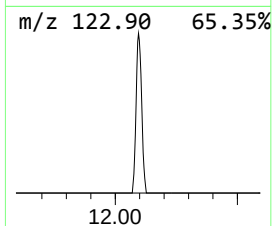
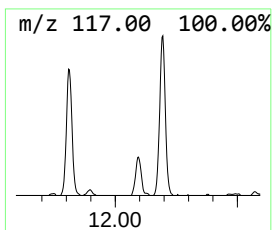
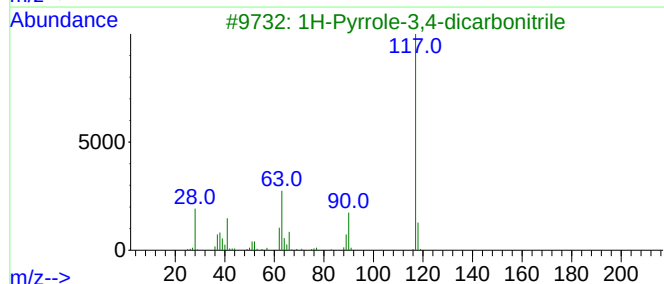
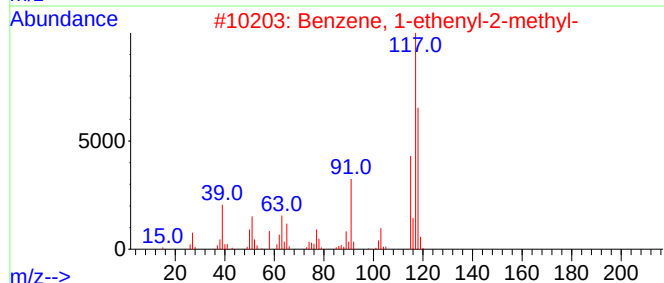
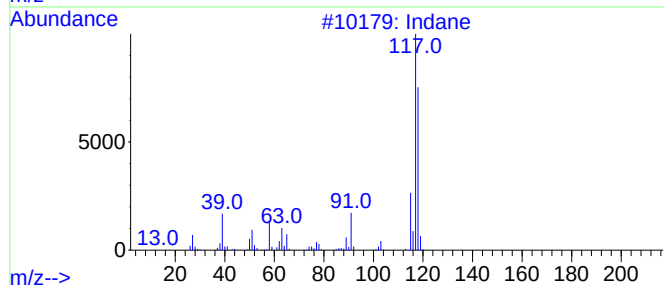
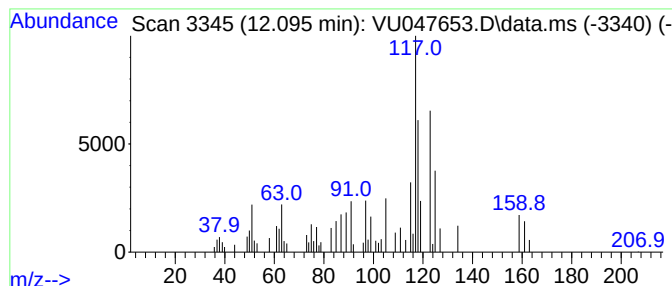
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

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

\*\*\*\*\*  
Peak Number 5 Indane Concentration Rank 4

| R.T.   | EstConc   | Area  | Relative to ISTD       | R.T.   |
|--------|-----------|-------|------------------------|--------|
| 12.095 | 4.41 ug/L | 67148 | 1,4-Dichlorobenzene-d4 | 11.812 |

| Hit# of 5 | Tentative ID                  | MW  | MolForm | CAS#        | Qual |
|-----------|-------------------------------|-----|---------|-------------|------|
| 1         | Indane                        | 118 | C9H10   | 000496-11-7 | 55   |
| 2         | Benzene, 1-ethenyl-2-methyl-  | 118 | C9H10   | 000611-15-4 | 46   |
| 3         | 1H-Pyrrole-3,4-dicarbonitrile | 117 | C6H3N3  | 125666-25-3 | 38   |
| 4         | Benzene, 2-propenyl-          | 118 | C9H10   | 000300-57-2 | 38   |
| 5         | (Z)-1-Phenylpropene           | 118 | C9H10   | 000766-90-5 | 38   |





Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
Data File : VU047653.D  
Acq On : 24 Mar 2022 23:24  
Operator : SY/MD  
Sample : N2081-12  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
EW5X9

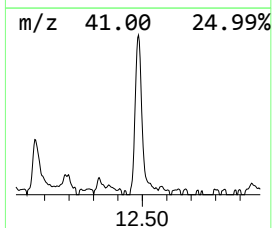
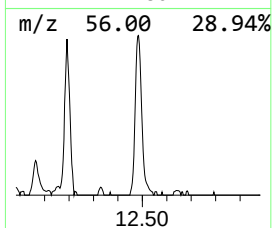
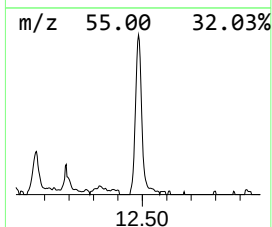
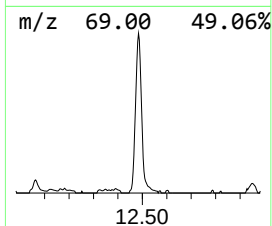
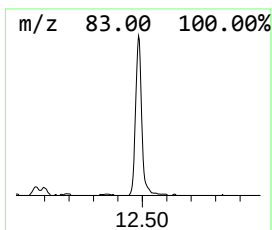
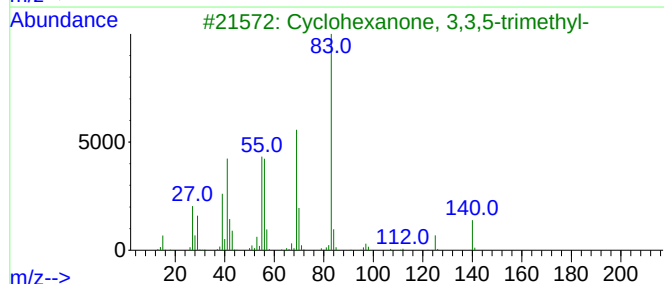
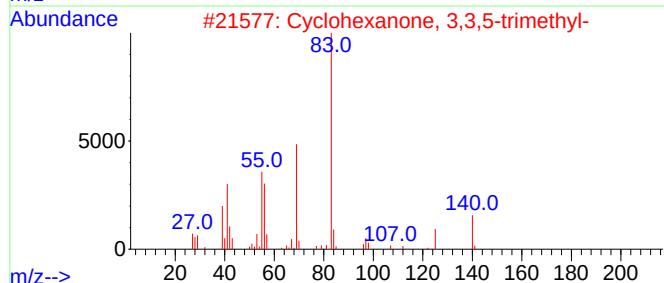
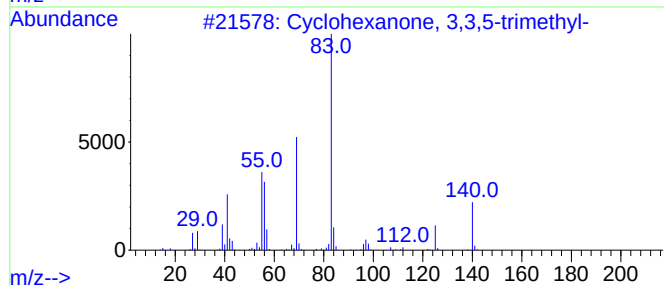
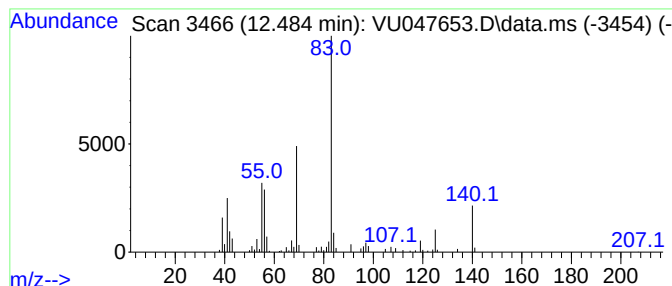
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

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

\*\*\*\*\*  
Peak Number 6 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 12.484 | 9.14 ug/L | 139045 | 1,4-Dichlorobenzene-d4 | 11.812 |

| Hit# | of | 5 | Tentative ID                    | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------------------|-----|---------|-------------|------|
| 1    |    |   | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O  | 000873-94-9 | 95   |
| 2    |    |   | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O  | 000873-94-9 | 91   |
| 3    |    |   | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O  | 000873-94-9 | 91   |
| 4    |    |   | Cyclohexanone, 3,3,5-trimethyl- | 140 | C9H16O  | 000873-94-9 | 91   |
| 5    |    |   | 3-Acetamidofuran                | 125 | C6H7NO2 | 059445-85-1 | 47   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU032422\  
Data File : VU047653.D  
Acq On : 24 Mar 2022 23:24  
Operator : SY/MD  
Sample : N2081-12  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
EW5X9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
Quant Title : VOC Analysis

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| Benzene, 1-ethy... | 10.999 | 3.1     | ug/L  | 46948    | 3                     | 11.812 | 760528 | 50.0 |
| Benzene, 1-ethy... | 11.291 | 2.9     | ug/L  | 43566    | 3                     | 11.812 | 760528 | 50.0 |
| Benzene, 1,2,3-... | 11.896 | 5.0     | ug/L  | 76517    | 3                     | 11.812 | 760528 | 50.0 |
| Indane             | 12.095 | 4.4     | ug/L  | 67148    | 3                     | 11.812 | 760528 | 50.0 |
| Cyclohexanone, ... | 12.484 | 9.1     | ug/L  | 139045   | 3                     | 11.812 | 760528 | 50.0 |