

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092724\  
 Data File : VV037607.D  
 Acq On : 27 Sep 2024 15:37  
 Operator : SY/MD  
 Sample : P4184-02DL 10X  
 Misc : 5mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EY030DL

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\_V\Method\SFAMVLM092624WMA.M  
 Title : VOC Analysis

Signal : TIC: VV037607.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         | 1.175       | 35            | 42          | 46           | rBV2     | 6893           | 10051         | 0.41%           | 0.033%        |
| 2         | 1.281       | 67            | 75          | 97           | rVB2     | 623892         | 735280        | 30.11%          | 2.433%        |
| 3         | 1.516       | 140           | 148         | 150          | rBV      | 265178         | 299961        | 12.28%          | 0.992%        |
| 4         | 2.053       | 305           | 315         | 332          | rBV      | 591873         | 860538        | 35.24%          | 2.847%        |
| 5         | 2.555       | 462           | 471         | 485          | rVB      | 17477          | 37828         | 1.55%           | 0.125%        |
| 6         | 2.686       | 507           | 512         | 524          | rVB      | 24332          | 36743         | 1.50%           | 0.122%        |
| 7         | 3.101       | 627           | 641         | 666          | rVB      | 623803         | 1286003       | 52.67%          | 4.255%        |
| 8         | 3.291       | 695           | 700         | 703          | rBV5     | 836            | 918           | 0.04%           | 0.003%        |
| 9         | 3.542       | 775           | 778         | 782          | rVB2     | 823            | 699           | 0.03%           | 0.002%        |
| 10        | 3.590       | 789           | 793         | 794          | rBV4     | 1005           | 588           | 0.02%           | 0.002%        |
| 11        | 3.645       | 806           | 810         | 812          | rBV2     | 997            | 793           | 0.03%           | 0.003%        |
| 12        | 3.664       | 812           | 816         | 820          | rVB4     | 999            | 1053          | 0.04%           | 0.003%        |
| 13        | 3.802       | 846           | 859         | 897          | rBV2     | 591769         | 1540919       | 63.11%          | 5.098%        |
| 14        | 4.098       | 948           | 951         | 955          | rVB4     | 1343           | 844           | 0.03%           | 0.003%        |
| 15        | 4.137       | 960           | 963         | 966          | rVB4     | 995            | 638           | 0.03%           | 0.002%        |
| 16        | 4.239       | 976           | 995         | 1022         | rBV      | 387278         | 991593        | 40.61%          | 3.281%        |
| 17        | 4.503       | 1062          | 1077        | 1095         | rBV2     | 39312          | 100489        | 4.12%           | 0.332%        |
| 18        | 4.947       | 1199          | 1215        | 1243         | rBV2     | 962150         | 2441832       | 100.00%         | 8.079%        |
| 19        | 5.172       | 1282          | 1285        | 1294         | rVB9     | 2112           | 2321          | 0.10%           | 0.008%        |
| 20        | 5.214       | 1294          | 1298        | 1300         | rBV4     | 837            | 766           | 0.03%           | 0.003%        |
| 21        | 5.272       | 1313          | 1316        | 1320         | rBV5     | 735            | 675           | 0.03%           | 0.002%        |
| 22        | 5.416       | 1359          | 1361        | 1366         | rVB5     | 1040           | 727           | 0.03%           | 0.002%        |
| 23        | 5.529       | 1384          | 1396        | 1439         | rBV      | 707781         | 1482475       | 60.71%          | 4.905%        |
| 24        | 5.751       | 1462          | 1465        | 1467         | rVB4     | 1148           | 657           | 0.03%           | 0.002%        |
| 25        | 5.837       | 1480          | 1492        | 1506         | rBV7     | 27648          | 64881         | 2.66%           | 0.215%        |
| 26        | 5.982       | 1525          | 1537        | 1571         | rBV      | 521583         | 1097263       | 44.94%          | 3.630%        |
| 27        | 6.362       | 1652          | 1655        | 1661         | rVB6     | 1779           | 1398          | 0.06%           | 0.005%        |
| 28        | 6.407       | 1667          | 1669        | 1676         | rVB6     | 965            | 893           | 0.04%           | 0.003%        |
| 29        | 6.567       | 1717          | 1719        | 1726         | rVB5     | 856            | 749           | 0.03%           | 0.002%        |
| 30        | 6.625       | 1734          | 1737        | 1742         | rVB3     | 869            | 788           | 0.03%           | 0.003%        |
| 31        | 6.657       | 1742          | 1747        | 1749         | rBV3     | 1081           | 719           | 0.03%           | 0.002%        |
| 32        | 6.690       | 1755          | 1757        | 1763         | rVB4     | 904            | 848           | 0.03%           | 0.003%        |
| 33        | 6.796       | 1786          | 1790        | 1794         | rVB4     | 914            | 831           | 0.03%           | 0.003%        |
| 34        | 6.908       | 1815          | 1825        | 1851         | rBV      | 276749         | 525540        | 21.52%          | 1.739%        |
| 35        | 7.178       | 1900          | 1909        | 1917         | rBV5     | 5763           | 11023         | 0.45%           | 0.036%        |
| 36        | 7.236       | 1917          | 1927        | 1945         | rBV      | 1090580        | 1893748       | 77.55%          | 6.266%        |

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 ClientSampleId :  
 EY030DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

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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\_V\Method\SFAMVLM092624WMA.M  
 Title : VOC Analysis

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 7.548  | 2015 | 2024 | 2052 | rBV  | 185151  | 351119  | 14.38% | 1.162% |
| 38 | 7.911  | 2126 | 2137 | 2150 | rVB  | 6150    | 12113   | 0.50%  | 0.040% |
| 39 | 8.024  | 2161 | 2172 | 2208 | rBV  | 325340  | 688127  | 28.18% | 2.277% |
| 40 | 8.439  | 2299 | 2301 | 2308 | rVB4 | 1054    | 1006    | 0.04%  | 0.003% |
| 41 | 8.542  | 2330 | 2333 | 2334 | rBV3 | 1590    | 870     | 0.04%  | 0.003% |
| 42 | 8.625  | 2355 | 2359 | 2365 | rVB6 | 911     | 951     | 0.04%  | 0.003% |
| 43 | 8.654  | 2365 | 2368 | 2369 | rBV  | 1163    | 667     | 0.03%  | 0.002% |
| 44 | 8.734  | 2390 | 2393 | 2396 | rVB2 | 1292    | 793     | 0.03%  | 0.003% |
| 45 | 8.779  | 2396 | 2407 | 2431 | rBV  | 1104807 | 1834071 | 75.11% | 6.068% |
| 46 | 8.943  | 2448 | 2458 | 2482 | rBV  | 235890  | 394838  | 16.17% | 1.306% |
| 47 | 9.066  | 2486 | 2496 | 2530 | rVB  | 626550  | 1050490 | 43.02% | 3.476% |
| 48 | 9.316  | 2571 | 2574 | 2578 | rVB5 | 1041    | 902     | 0.04%  | 0.003% |
| 49 | 9.374  | 2589 | 2592 | 2596 | rVB6 | 737     | 605     | 0.02%  | 0.002% |
| 50 | 9.474  | 2613 | 2623 | 2648 | rBV  | 323933  | 526412  | 21.56% | 1.742% |
| 51 | 9.689  | 2684 | 2690 | 2692 | rBV6 | 877     | 910     | 0.04%  | 0.003% |
| 52 | 9.866  | 2736 | 2745 | 2760 | rBV3 | 27352   | 46993   | 1.92%  | 0.155% |
| 53 | 10.040 | 2797 | 2799 | 2806 | rVB7 | 983     | 880     | 0.04%  | 0.003% |
| 54 | 10.088 | 2811 | 2814 | 2816 | rBV3 | 1163    | 633     | 0.03%  | 0.002% |
| 55 | 10.146 | 2819 | 2832 | 2848 | rBV  | 655582  | 1024891 | 41.97% | 3.391% |
| 56 | 10.287 | 2866 | 2876 | 2893 | rBV  | 97333   | 164483  | 6.74%  | 0.544% |
| 57 | 10.377 | 2894 | 2904 | 2924 | rVV  | 430185  | 979328  | 40.11% | 3.240% |
| 58 | 10.471 | 2924 | 2933 | 2951 | rVB  | 238586  | 372498  | 15.25% | 1.232% |
| 59 | 10.583 | 2966 | 2968 | 2972 | rVB3 | 1518    | 819     | 0.03%  | 0.003% |
| 60 | 10.667 | 2973 | 2994 | 3011 | rBV  | 377060  | 607048  | 24.86% | 2.008% |
| 61 | 10.767 | 3023 | 3025 | 3028 | rBV3 | 1029    | 701     | 0.03%  | 0.002% |
| 62 | 10.844 | 3038 | 3049 | 3074 | rBV  | 1636968 | 2411061 | 98.74% | 7.977% |
| 63 | 11.127 | 3128 | 3137 | 3143 | rBV2 | 20476   | 32139   | 1.32%  | 0.106% |
| 64 | 11.178 | 3143 | 3153 | 3171 | rVV  | 1285192 | 1984596 | 81.27% | 6.566% |
| 65 | 11.265 | 3171 | 3180 | 3202 | rVB  | 393561  | 620469  | 25.41% | 2.053% |
| 66 | 11.458 | 3229 | 3240 | 3252 | rBV  | 187295  | 316118  | 12.95% | 1.046% |
| 67 | 11.554 | 3260 | 3270 | 3298 | rVB  | 1181751 | 2008645 | 82.26% | 6.646% |
| 68 | 11.757 | 3324 | 3333 | 3350 | rVB2 | 14533   | 28286   | 1.16%  | 0.094% |
| 69 | 11.853 | 3350 | 3363 | 3380 | rBV  | 502794  | 951427  | 38.96% | 3.148% |
| 70 | 11.950 | 3388 | 3393 | 3415 | rVB2 | 48796   | 93854   | 3.84%  | 0.311% |
| 71 | 12.046 | 3419 | 3423 | 3430 | rBV3 | 10037   | 12577   | 0.52%  | 0.042% |
| 72 | 12.181 | 3462 | 3465 | 3469 | rBV5 | 1683    | 1632    | 0.07%  | 0.005% |
| 73 | 12.252 | 3480 | 3487 | 3495 | rBV2 | 12802   | 17879   | 0.73%  | 0.059% |
| 74 | 12.316 | 3502 | 3507 | 3509 | rBV6 | 2117    | 2050    | 0.08%  | 0.007% |
| 75 | 12.348 | 3510 | 3517 | 3525 | rVV2 | 22176   | 31768   | 1.30%  | 0.105% |
| 76 | 12.400 | 3525 | 3533 | 3548 | rVB2 | 33459   | 55247   | 2.26%  | 0.183% |

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Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EY030DL

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\_V\Method\SFAMVLM092624WMA.M  
 Title : VOC Analysis

|     |        |      |      |      |      |       |       |       |        |
|-----|--------|------|------|------|------|-------|-------|-------|--------|
| 77  | 12.471 | 3552 | 3555 | 3556 | rBV2 | 1265  | 739   | 0.03% | 0.002% |
| 78  | 12.577 | 3584 | 3588 | 3590 | rBV5 | 1190  | 928   | 0.04% | 0.003% |
| 79  | 12.625 | 3598 | 3603 | 3605 | rBV4 | 1138  | 1066  | 0.04% | 0.004% |
| 80  | 12.660 | 3608 | 3614 | 3630 | rVB6 | 9255  | 16386 | 0.67% | 0.054% |
| 81  | 12.725 | 3632 | 3634 | 3640 | rBV5 | 1207  | 1350  | 0.06% | 0.004% |
| 82  | 12.815 | 3651 | 3662 | 3673 | rBV3 | 36534 | 61166 | 2.50% | 0.202% |
| 83  | 12.982 | 3704 | 3714 | 3721 | rBV9 | 7875  | 11885 | 0.49% | 0.039% |
| 84  | 13.094 | 3745 | 3749 | 3752 | rVB5 | 955   | 818   | 0.03% | 0.003% |
| 85  | 13.155 | 3767 | 3768 | 3773 | rVB3 | 1021  | 600   | 0.02% | 0.002% |
| 86  | 13.207 | 3779 | 3784 | 3787 | rBV5 | 2281  | 2332  | 0.10% | 0.008% |
| 87  | 13.339 | 3822 | 3825 | 3829 | rVB5 | 829   | 745   | 0.03% | 0.002% |
| 88  | 13.442 | 3848 | 3857 | 3872 | rVV2 | 26783 | 53340 | 2.18% | 0.176% |
| 89  | 13.528 | 3883 | 3884 | 3890 | rVB5 | 893   | 603   | 0.02% | 0.002% |
| 90  | 13.561 | 3890 | 3894 | 3898 | rBV3 | 1060  | 862   | 0.04% | 0.003% |
| 91  | 14.091 | 4055 | 4059 | 4061 | rBV5 | 869   | 648   | 0.03% | 0.002% |
| 92  | 14.168 | 4078 | 4083 | 4084 | rBV  | 889   | 614   | 0.03% | 0.002% |
| 93  | 14.271 | 4108 | 4115 | 4120 | rBV5 | 1397  | 1704  | 0.07% | 0.006% |
| 94  | 14.454 | 4169 | 4172 | 4178 | rVB6 | 1118  | 955   | 0.04% | 0.003% |
| 95  | 14.573 | 4207 | 4209 | 4211 | rBV3 | 977   | 593   | 0.02% | 0.002% |
| 96  | 14.696 | 4242 | 4247 | 4250 | rBV4 | 1061  | 1002  | 0.04% | 0.003% |
| 97  | 14.741 | 4259 | 4261 | 4264 | rBV4 | 1292  | 807   | 0.03% | 0.003% |
| 98  | 14.821 | 4283 | 4286 | 4289 | rVB5 | 1484  | 1024  | 0.04% | 0.003% |
| 99  | 14.840 | 4289 | 4292 | 4293 | rBV  | 992   | 632   | 0.03% | 0.002% |
| 100 | 15.181 | 4395 | 4398 | 4400 | rBV4 | 1001  | 817   | 0.03% | 0.003% |

Sum of corrected areas: 30224584

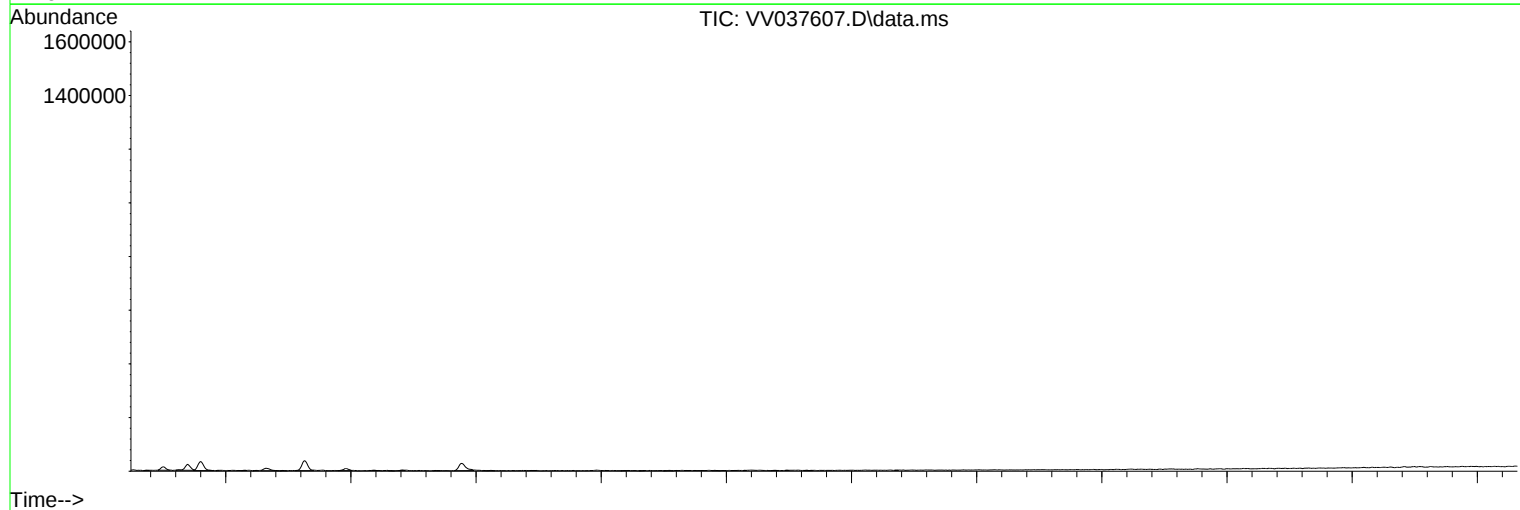
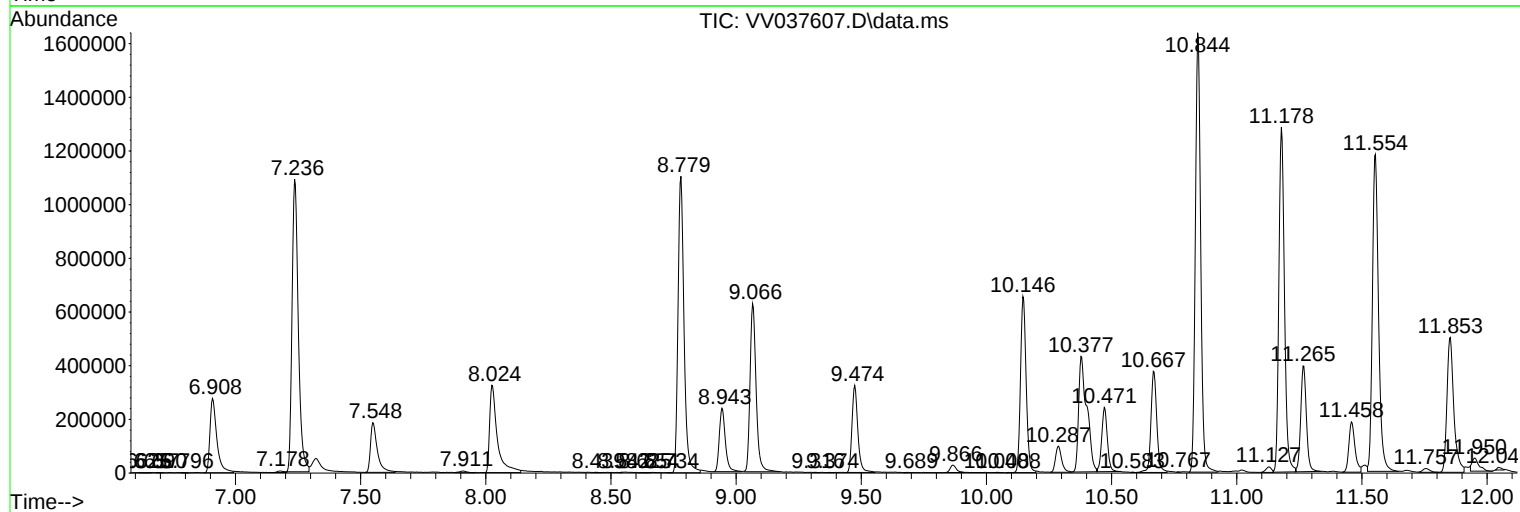
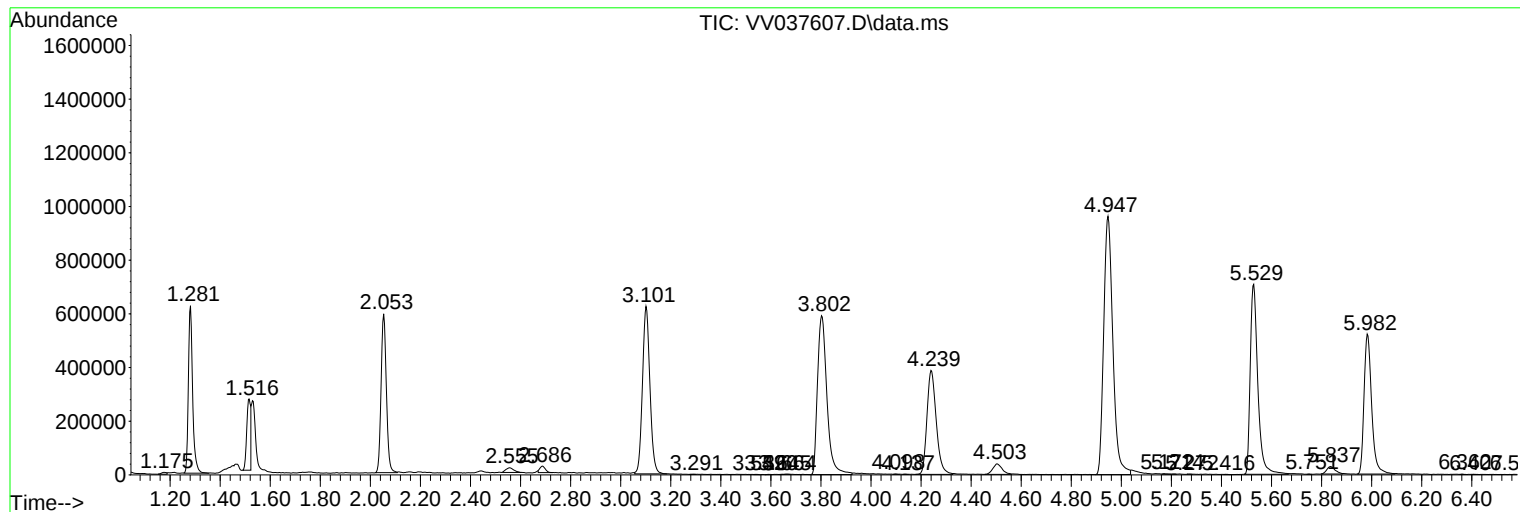
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092724\  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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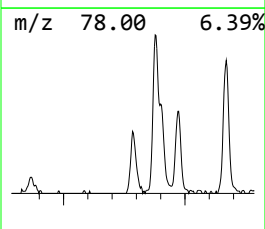
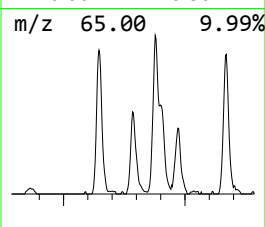
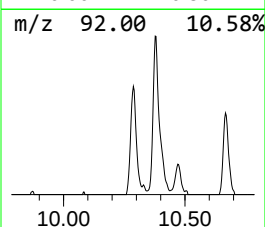
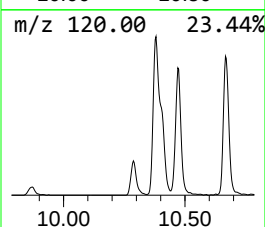
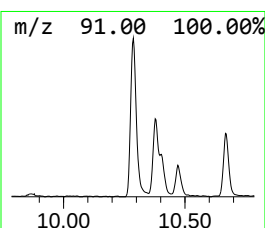
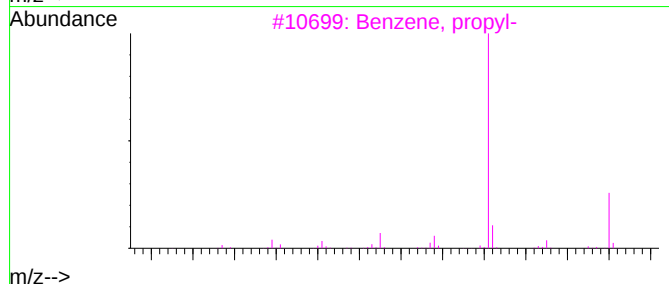
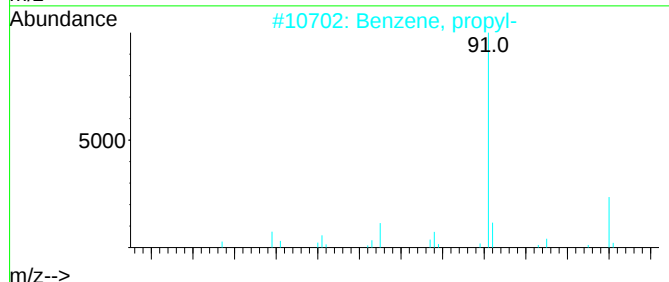
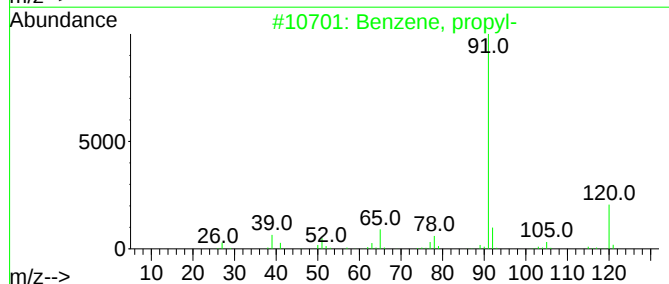
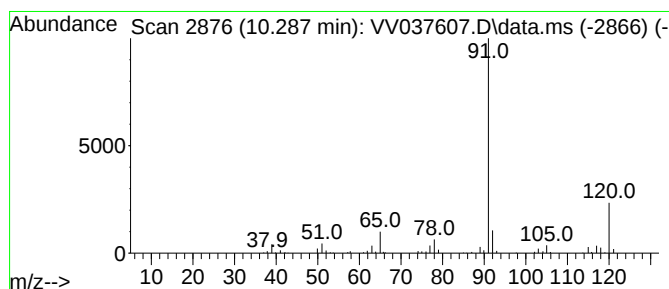
TIC Integration Parameters: LSCINT.P

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Peak Number 2 Benzene, propyl- Concentration Rank 7

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 10.287 | 4.14 ug/L | 164483 | 1,4-Dichlorobenzene-d4 | 11.178 |

| Hit# of 5 | Tentative ID               | MW  | MolForm  | CAS#         | Qual |
|-----------|----------------------------|-----|----------|--------------|------|
| 1         | Benzene, propyl-           | 120 | C9H12    | 000103-65-1  | 87   |
| 2         | Benzene, propyl-           | 120 | C9H12    | 000103-65-1  | 87   |
| 3         | Benzene, propyl-           | 120 | C9H12    | 000103-65-1  | 80   |
| 4         | Benzene, propyl-           | 120 | C9H12    | 000103-65-1  | 76   |
| 5         | 1-(Benzylamino)propan-2-ol | 165 | C10H15NO | 1000486-84-7 | 72   |



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MSVOA\_V  
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

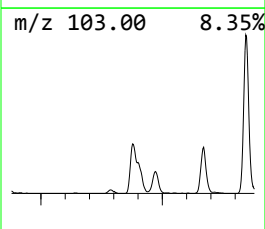
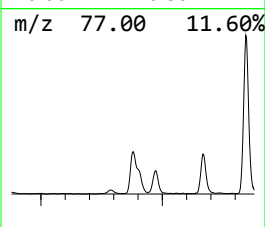
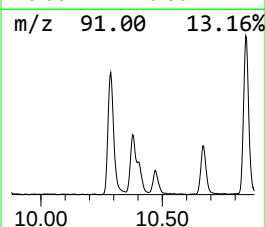
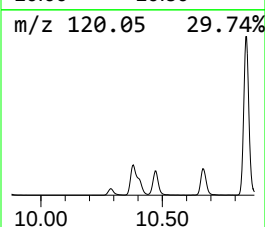
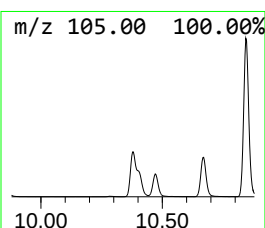
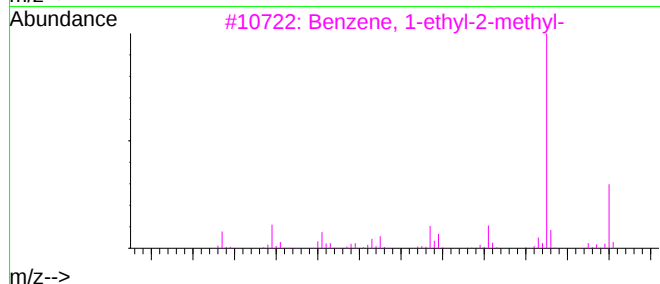
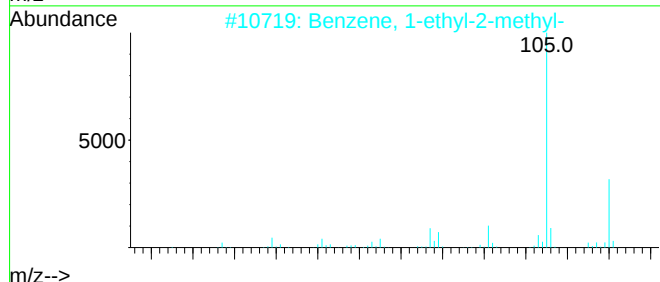
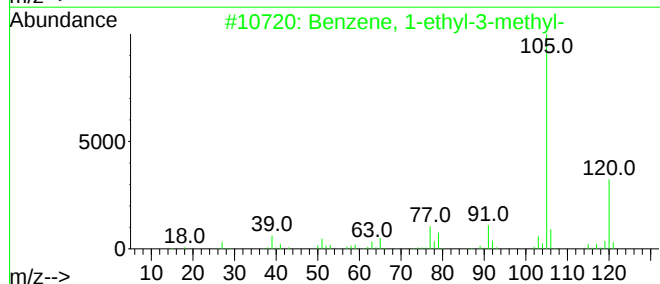
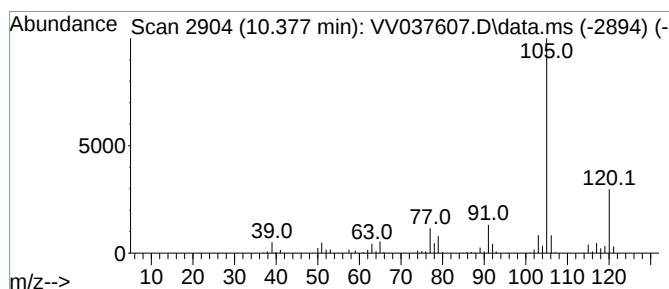
TIC Integration Parameters: LSCINT.P

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Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD       | R.T.   |
|--------|------------|--------|------------------------|--------|
| 10.378 | 24.67 ug/L | 979328 | 1,4-Dichlorobenzene-d4 | 11.178 |

| Hit# of 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|-----------|----------------------------|-----|---------|-------------|------|
| 1         | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 95   |
| 2         | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 94   |
| 3         | Benzene, 1-ethyl-2-methyl- | 120 | C9H12   | 000611-14-3 | 94   |
| 4         | Benzene, 1-ethyl-3-methyl- | 120 | C9H12   | 000620-14-4 | 94   |
| 5         | Benzene, 1-ethyl-4-methyl- | 120 | C9H12   | 000622-96-8 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092724\  
Data File : VV037607.D  
Acq On : 27 Sep 2024 15:37  
Operator : SY/MD  
Sample : P4184-02DL 10X  
Misc : 5mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EY030DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis

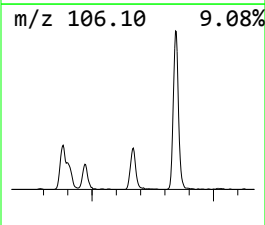
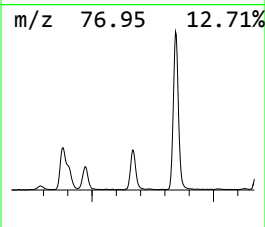
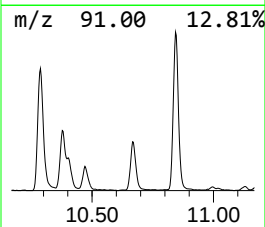
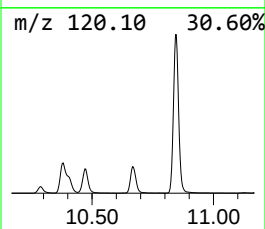
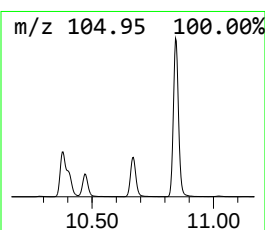
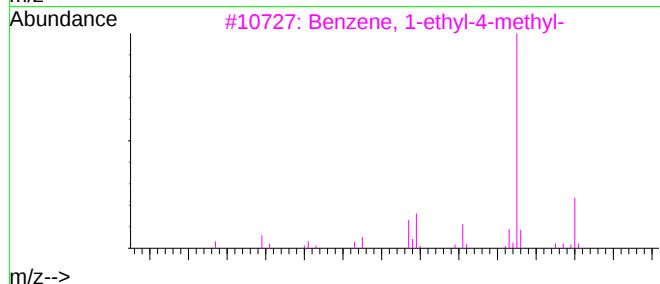
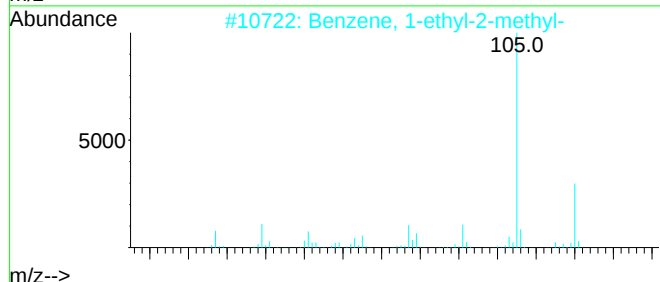
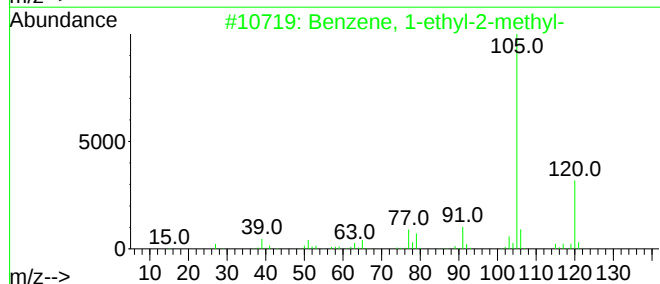
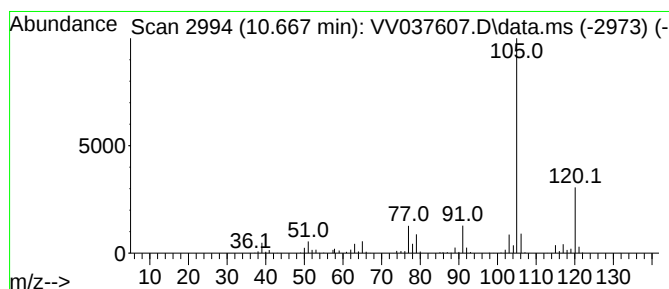
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

| R.T.    | EstConc    | Area                       | Relative to ISTD       |         |             | R.T.   |
|---------|------------|----------------------------|------------------------|---------|-------------|--------|
| 10.667  | 15.29 ug/L | 607048                     | 1,4-Dichlorobenzene-d4 |         |             | 11.178 |
| 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       |            | Benzene, 1,2,3-trimethyl-  | 120                    | C9H12   | 000526-73-8 | 91     |
| 5       |            | Benzene, 1-ethyl-3-methyl- | 120                    | C9H12   | 000620-14-4 | 91     |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092724\  
Data File : VV037607.D  
Acq On : 27 Sep 2024 15:37  
Operator : SY/MD  
Sample : P4184-02DL 10X  
Misc : 5mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EY030DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis

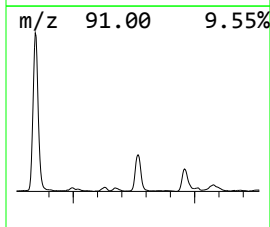
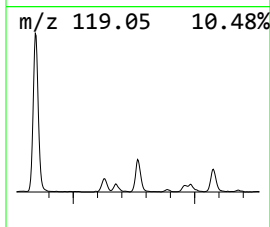
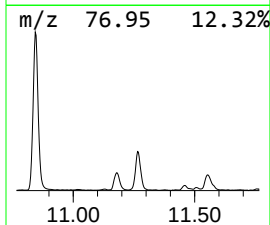
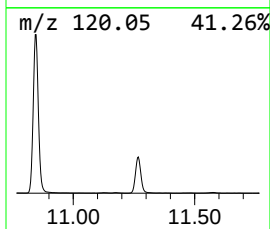
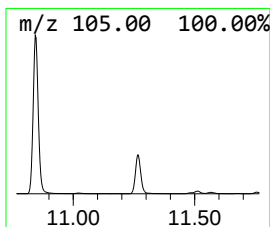
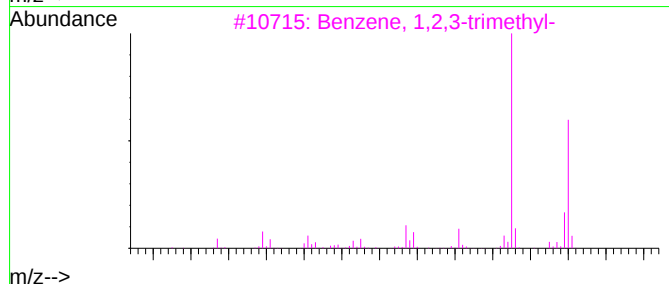
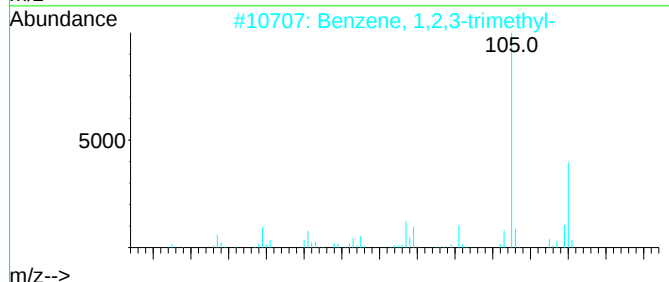
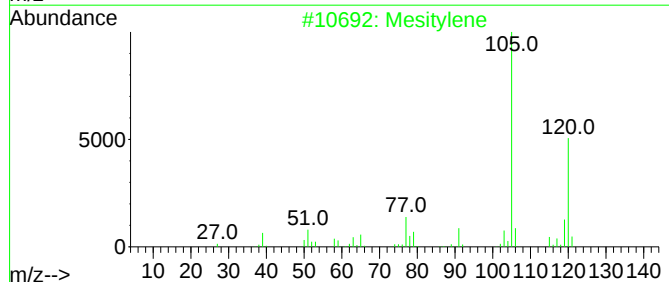
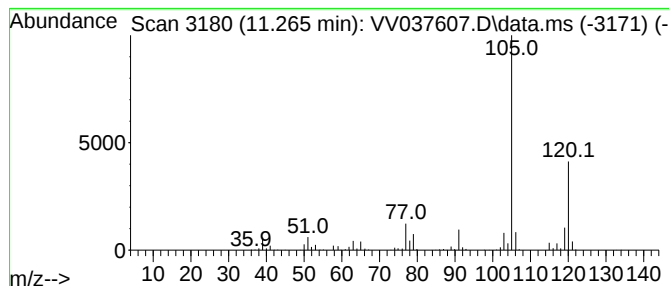
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 4

| R.T.      | EstConc                   | Area   | Relative to ISTD       |         | R.T.        |      |
|-----------|---------------------------|--------|------------------------|---------|-------------|------|
| 11.265    | 15.63 ug/L                | 620469 | 1,4-Dichlorobenzene-d4 |         | 11.178      |      |
| Hit# of 5 | Tentative ID              |        | MW                     | MolForm | CAS#        | Qual |
| 1         | Mesitylene                |        | 120                    | C9H12   | 000108-67-8 | 97   |
| 2         | Benzene, 1,2,3-trimethyl- |        | 120                    | C9H12   | 000526-73-8 | 95   |
| 3         | Benzene, 1,2,3-trimethyl- |        | 120                    | C9H12   | 000526-73-8 | 95   |
| 4         | Benzene, 1,2,4-trimethyl- |        | 120                    | C9H12   | 000095-63-6 | 94   |
| 5         | Mesitylene                |        | 120                    | C9H12   | 000108-67-8 | 91   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092724\  
Data File : VV037607.D  
Acq On : 27 Sep 2024 15:37  
Operator : SY/MD  
Sample : P4184-02DL 10X  
Misc : 5mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EY030DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

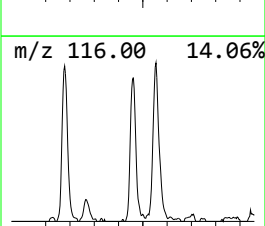
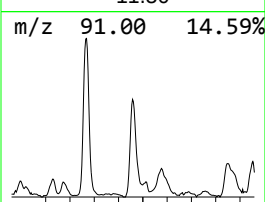
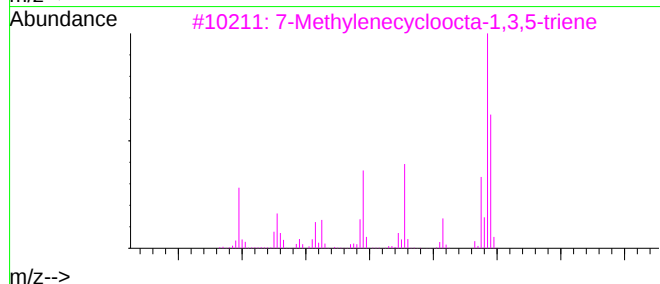
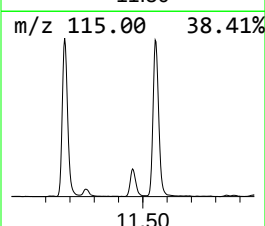
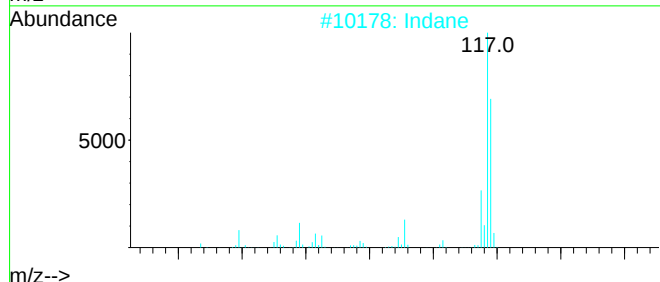
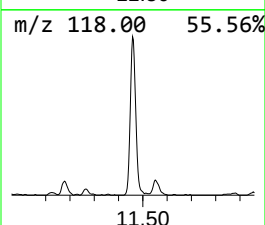
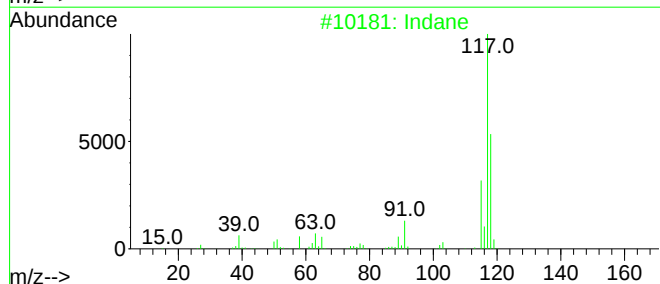
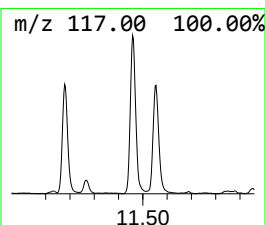
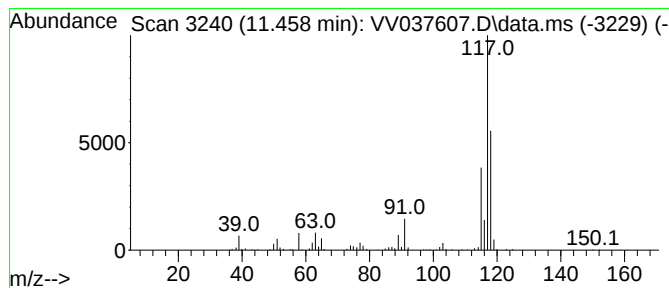
TIC Integration Parameters: LSCINT.P

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Peak Number 6 Indane Concentration Rank 6

| R.T.   | EstConc   | Area   | Relative to ISTD       | R.T.   |
|--------|-----------|--------|------------------------|--------|
| 11.458 | 7.96 ug/L | 316118 | 1,4-Dichlorobenzene-d4 | 11.178 |

| Hit# of 5 | Tentative ID                      | MW  | MolForm | CAS#        | Qual |
|-----------|-----------------------------------|-----|---------|-------------|------|
| 1         | Indane                            | 118 | C9H10   | 000496-11-7 | 95   |
| 2         | Indane                            | 118 | C9H10   | 000496-11-7 | 94   |
| 3         | 7-Methylenecycloocta-1,3,5-triene | 118 | C9H10   | 002570-13-0 | 64   |
| 4         | Benzene, 1-ethenyl-4-methyl-      | 118 | C9H10   | 000622-97-9 | 64   |
| 5         | Benzene, cyclopropyl-             | 118 | C9H10   | 000873-49-4 | 62   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092724\  
Data File : VV037607.D  
Acq On : 27 Sep 2024 15:37  
Operator : SY/MD  
Sample : P4184-02DL 10X  
Misc : 5mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EY030DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis

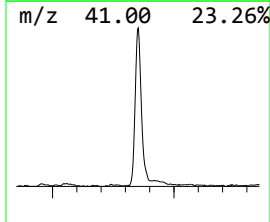
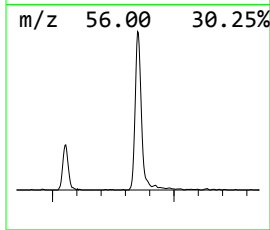
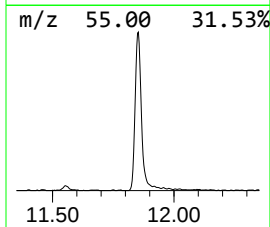
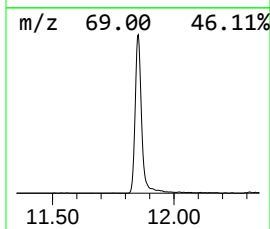
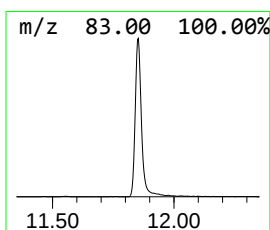
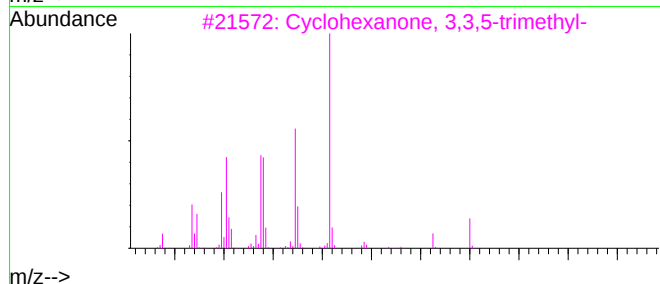
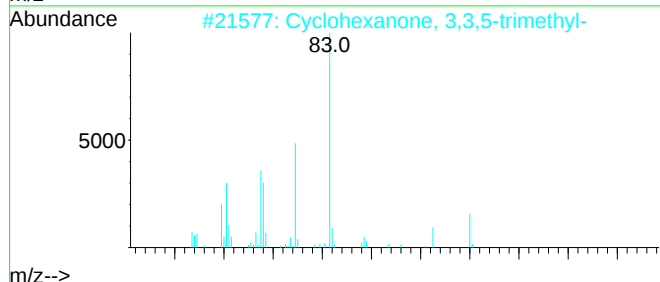
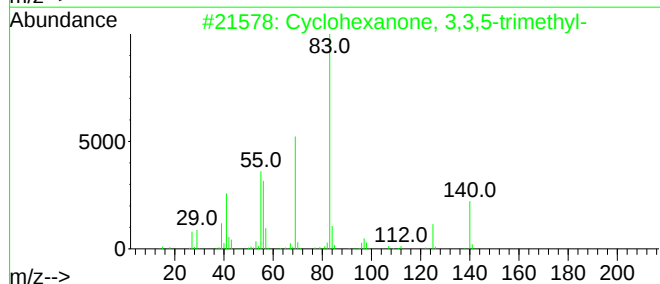
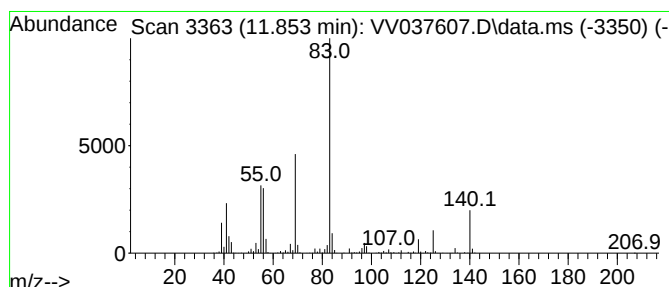
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

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Peak Number 7 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

| R.T.      | EstConc                             | Area   | Relative to ISTD       | R.T.        |      |
|-----------|-------------------------------------|--------|------------------------|-------------|------|
| 11.853    | 23.97 ug/L                          | 951427 | 1,4-Dichlorobenzene-d4 | 11.178      |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm                | CAS#        | Qual |
| 1         | Cyclohexanone, 3,3,5-trimethyl-     | 140    | C9H16O                 | 000873-94-9 | 96   |
| 2         | Cyclohexanone, 3,3,5-trimethyl-     | 140    | C9H16O                 | 000873-94-9 | 95   |
| 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         | 1,3-Cyclohexanedione, 5,5-dimethyl- | 140    | C8H12O2                | 000126-81-8 | 47   |



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092724\  
Data File : VV037607.D  
Acq On : 27 Sep 2024 15:37  
Operator : SY/MD  
Sample : P4184-02DL 10X  
Misc : 5mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
EY030DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.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, propyl-   | 10.287 | 4.1     | ug/L  | 164483   | 3                     | 11.178 | 1984600 | 50.0 |
| Benzene, 1-ethy... | 10.378 | 24.7    | ug/L  | 979328   | 3                     | 11.178 | 1984600 | 50.0 |
| Benzene, 1-ethy... | 10.667 | 15.3    | ug/L  | 607048   | 3                     | 11.178 | 1984600 | 50.0 |
| Benzene, 1,2,3-... | 11.265 | 15.6    | ug/L  | 620469   | 3                     | 11.178 | 1984600 | 50.0 |
| Indane             | 11.458 | 8.0     | ug/L  | 316118   | 3                     | 11.178 | 1984600 | 50.0 |
| Cyclohexanone, ... | 11.853 | 24.0    | ug/L  | 951427   | 3                     | 11.178 | 1984600 | 50.0 |