

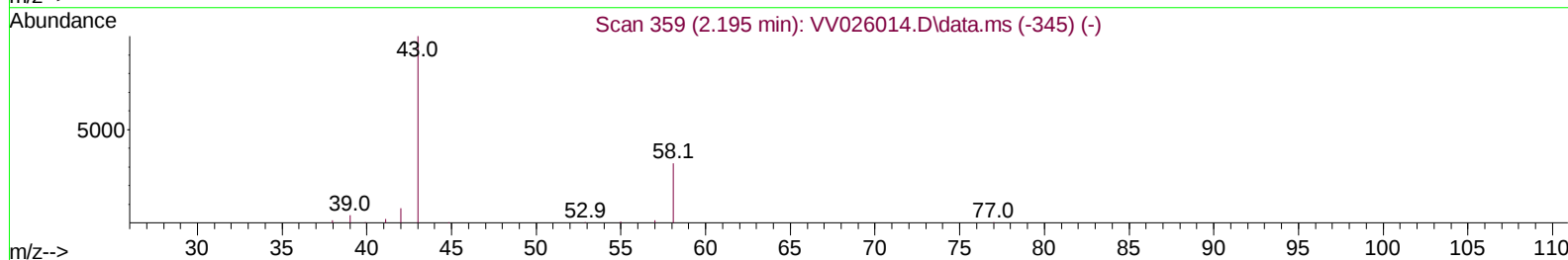
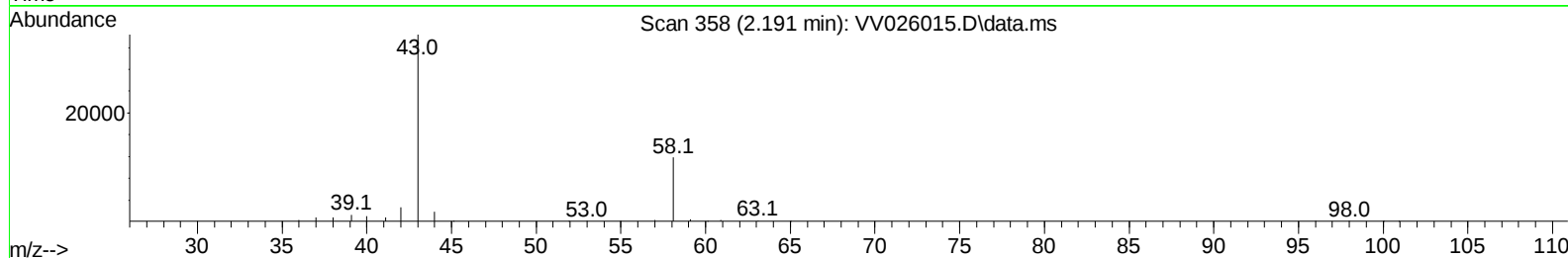
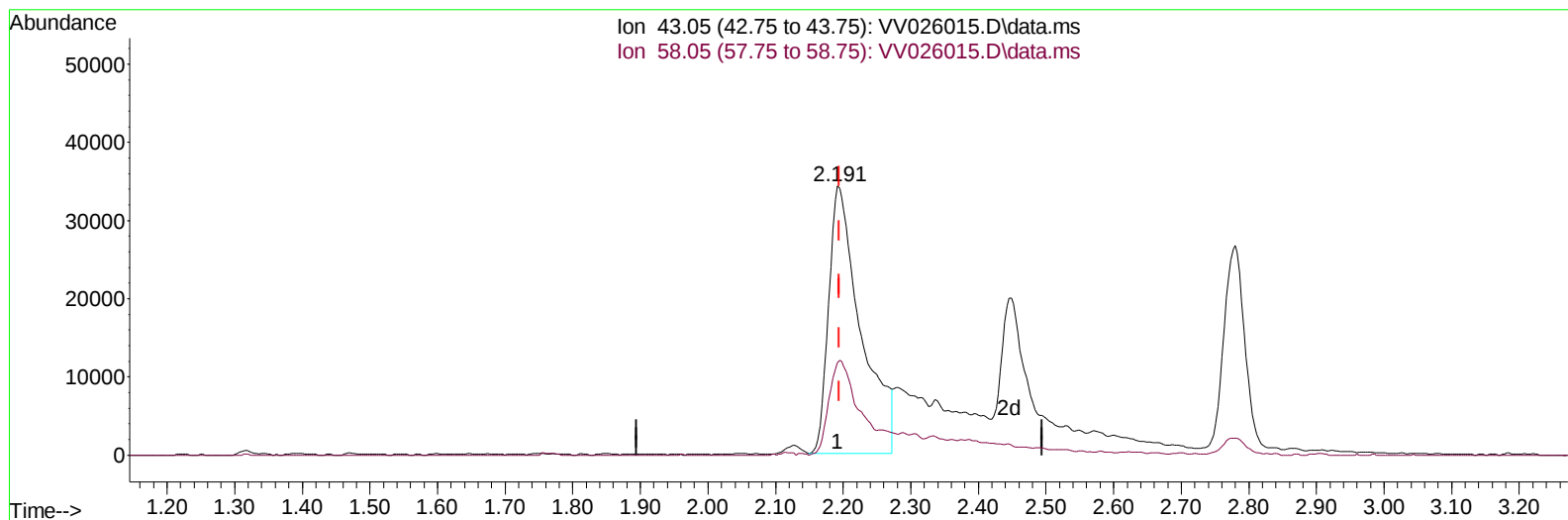
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV060822\  
 Data File : VV026015.D  
 Acq On : 08 Jun 2022 11:54  
 Operator : SY/MD  
 Sample : VSTD01058  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD010258

Manual IntegrationsAPPROVED

Quant Time: Jun 09 04:35:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR060822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Jun 09 04:33:18 2022  
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/09/2022  
 Supervised By :Mahesh Dadoda 06/09/2022



TIC: VV026015.D\data.ms

(13) Acetone (T)

2.191min (-0.003) 56.40 ug/L

response 112802

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 23.80  | 32.36  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

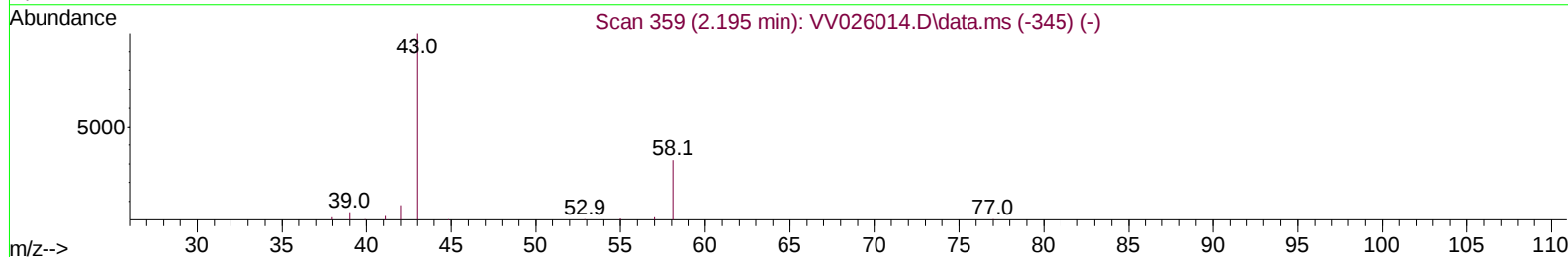
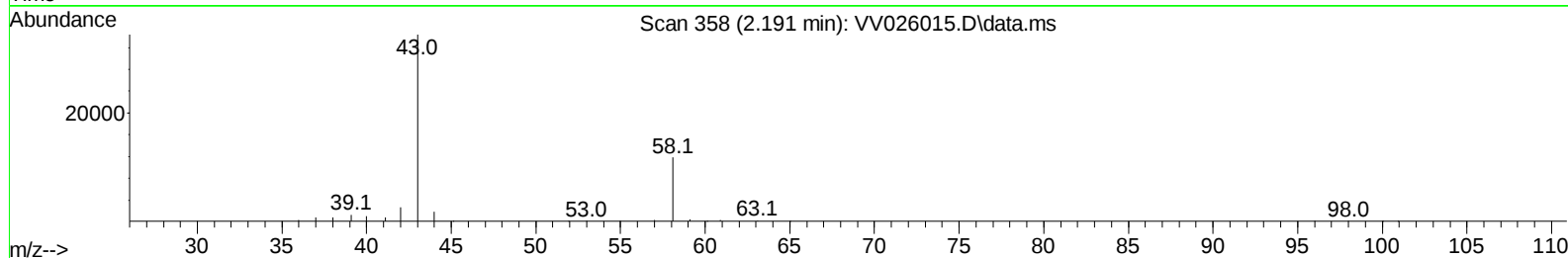
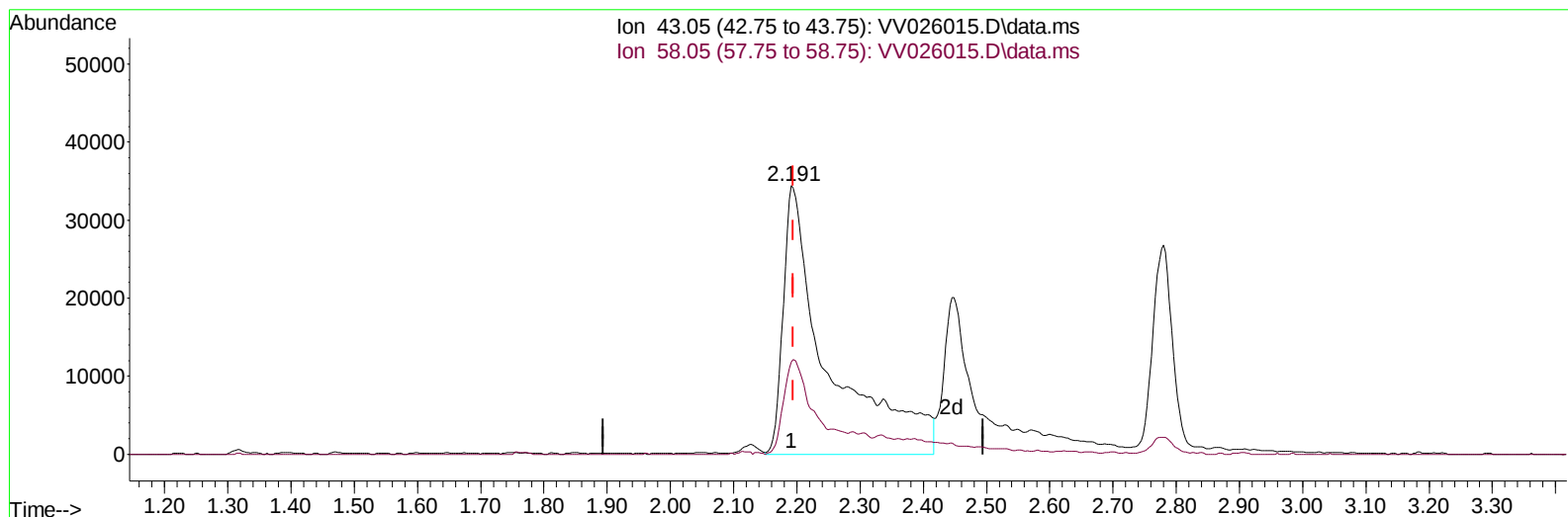
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 ClientSampleId :  
 VSTD010258

Manual IntegrationsAPPROVED

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR060822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Jun 09 04:33:18 2022  
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TIC: VV026015.D\data.ms

(13) Acetone (T)

2.191min (-0.003) 84.94 ug/L m

response 169883

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 23.80  | 21.48  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

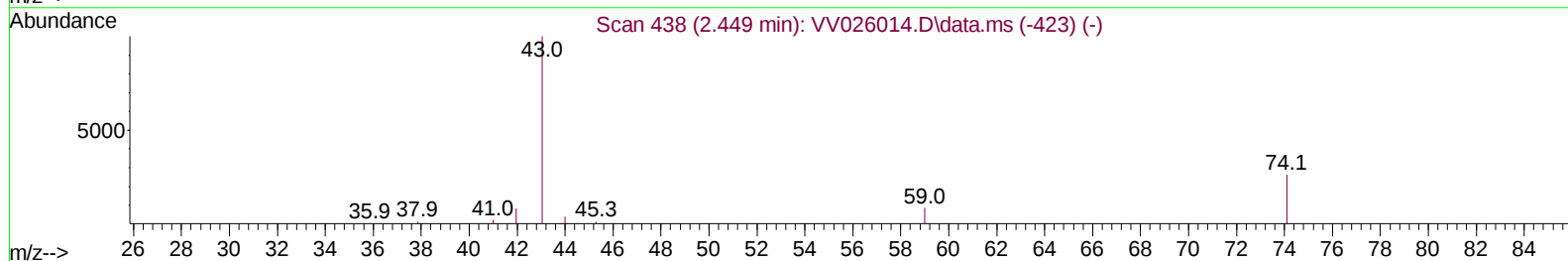
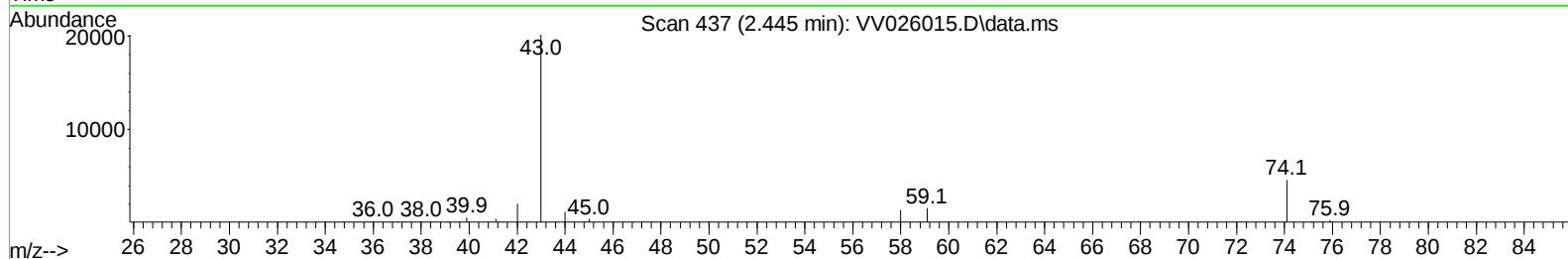
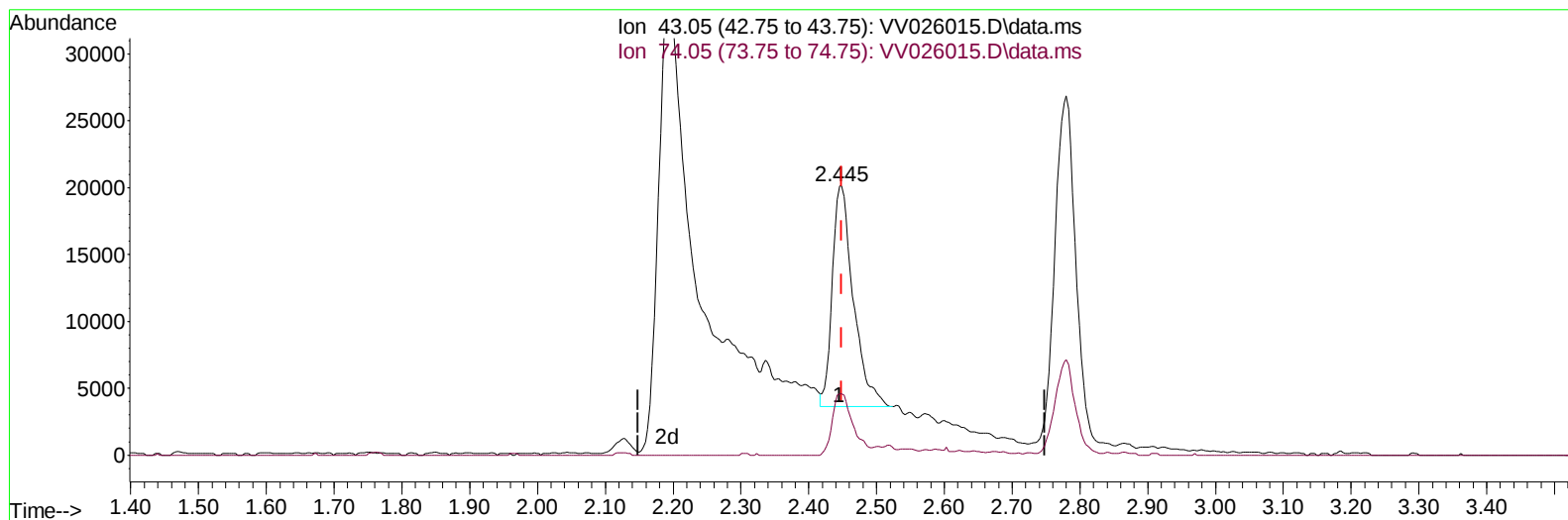
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV060822\  
 Data File : VV026015.D  
 Acq On : 08 Jun 2022 11:54  
 Operator : SY/MD  
 Sample : VSTD01058  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD010258

Manual IntegrationsAPPROVED

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Reviewed By :Krupa Patel 06/09/2022  
 Supervised By :Mahesh Dadoda 06/09/2022



TIC: VV026015.D\data.ms

(15) Methyl Acetate (T)

2.445min (-0.003) 6.30 ug/L

response 35782

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 74.05 | 16.60  | 27.13# |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

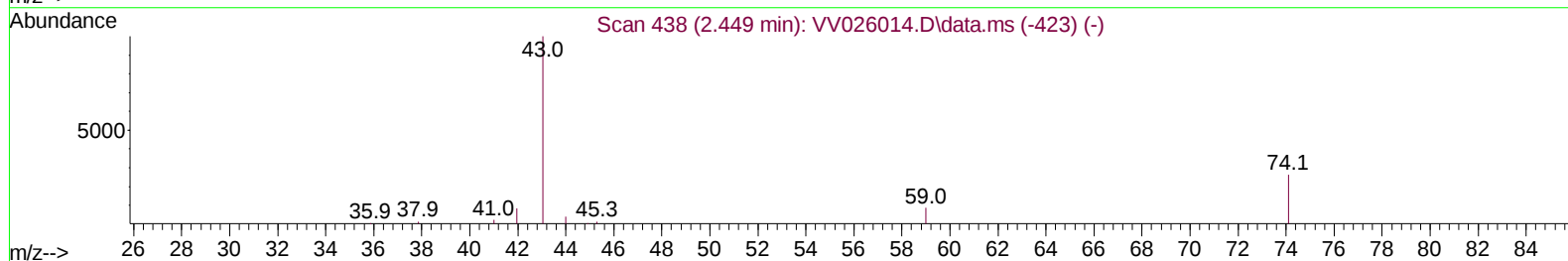
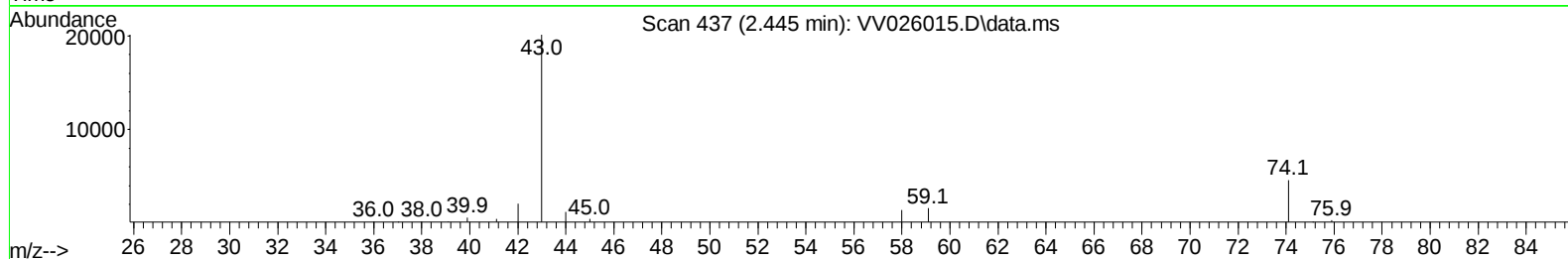
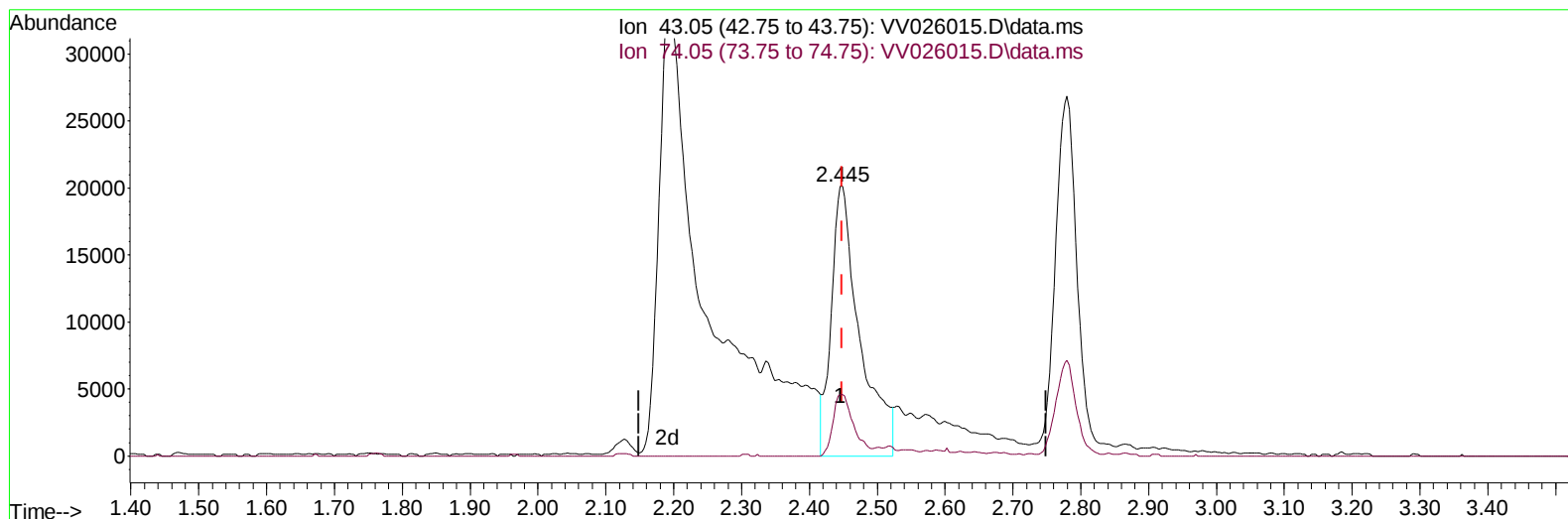
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV060822\  
 Data File : VV026015.D  
 Acq On : 08 Jun 2022 11:54  
 Operator : SY/MD  
 Sample : VSTD01058  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD010258

Manual IntegrationsAPPROVED

Quant Time: Jun 09 04:35:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR060822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Jun 09 04:33:18 2022  
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/09/2022  
 Supervised By :Mahesh Dadoda 06/09/2022



TIC: VV026015.D\data.ms

**(15) Methyl Acetate (T)**

**2.445min (-0.003) 10.34 ug/L m**

**response 58763**

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 74.05 | 16.60  | 16.52  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV060822\  
 Data File : VV026015.D  
 Acq On : 08 Jun 2022 11:54  
 Operator : SY/MD  
 Sample : VSTD01058  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD010258

Manual IntegrationsAPPROVED

Quant Time: Jun 09 04:35:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR060822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Jun 09 04:33:18 2022  
 Response via : Initial Calibration

Reviewed By :Krupa Patel 06/09/2022  
 Supervised By :Mahesh Dadoda 06/09/2022

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| -----                         |        |      |          |         |        |          |
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Difluorobenzene        | 5.622  | 114  | 260690   | 5.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.853  | 117  | 246600   | 5.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152  | 130639   | 5.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 4) Vinyl Chloride-d3          | 1.314  | 65   | 146004   | 8.127   | ug/L   | 0.00     |
| 7) Chloroethane-d5            | 1.574  | 69   | 149762   | 8.639   | ug/L   | 0.00     |
| 11) 1,1-Dichloroethene-d2     | 2.117  | 63   | 332400   | 8.692   | ug/L   | 0.00     |
| 20) 2-Butanone-d5             | 3.902  | 46   | 213931   | 69.971  | ug/L   | 0.00     |
| 24) Chloroform-d              | 4.355  | 84   | 311621   | 9.122   | ug/L   | 0.00     |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65   | 124384   | 8.309   | ug/L   | 0.00     |
| 32) Benzene-d6                | 5.053  | 84   | 594905   | 7.274   | ug/L   | 0.00     |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67   | 183211   | 7.476   | ug/L   | 0.00     |
| 41) Toluene-d8                | 7.317  | 98   | 552343   | 7.875   | ug/L   | 0.00     |
| 43) trans-1,3-Dichloroprop... | 7.622  | 79   | 56617    | 8.699   | ug/L   | 0.00     |
| 46) 2-Hexanone-d5             | 8.088  | 63   | 279637   | 107.294 | ug/L   | 0.00     |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84   | 126653   | 9.500   | ug/L   | 0.00     |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152  | 196130   | 9.384   | ug/L   | 0.00     |
| Target Compounds              |        |      |          |         |        |          |
|                               |        |      |          |         | Qvalue |          |
| 2) Dichlorodifluoromethane    | 1.137  | 85   | 240721   | 10.825  | ug/L   | 99       |
| 3) Chloromethane              | 1.249  | 50   | 265233   | 9.962   | ug/L   | 99       |
| 5) Vinyl chloride             | 1.320  | 62   | 278583   | 10.273  | ug/L   | 98       |
| 6) Bromomethane               | 1.532  | 94   | 158820   | 10.290  | ug/L   | 99       |
| 8) Chloroethane               | 1.593  | 64   | 170007   | 10.565  | ug/L   | 99       |
| 9) Trichlorofluoromethane     | 1.761  | 101  | 361336   | 10.708  | ug/L   | 98       |
| 10) 1,1,2-Trichloro-1,2,2-... | 2.124  | 101  | 203072   | 10.785  | ug/L   | 99       |
| 12) 1,1-Dichloroethene        | 2.127  | 96   | 195846   | 10.460  | ug/L   | 95       |
| 13) Acetone                   | 2.191  | 43   | 169883m  | 84.936  | ug/L   |          |
| 14) Carbon disulfide          | 2.301  | 76   | 571853   | 10.127  | ug/L   | 99       |
| 15) Methyl Acetate            | 2.445  | 43   | 58763m   | 10.340  | ug/L   |          |
| 16) Methylene chloride        | 2.516  | 84   | 179704   | 9.386   | ug/L   | 99       |
| 17) Methyl tert-butyl Ether   | 2.777  | 73   | 322894   | 9.621   | ug/L   | 100      |
| 18) trans-1,2-Dichloroethene  | 2.767  | 96   | 186279   | 10.141  | ug/L   | 99       |
| 19) 1,1-Dichloroethane        | 3.198  | 63   | 339478   | 10.234  | ug/L   | 98       |
| 21) 2-Butanone                | 3.986  | 43   | 209436   | 67.354  | ug/L   | 97       |
| 22) cis-1,2-Dichloroethene    | 3.918  | 96   | 193011   | 10.214  | ug/L   | 95       |
| 23) Bromochloromethane        | 4.256  | 128  | 75911    | 9.903   | ug/L   | 99       |
| 25) Chloroform                | 4.381  | 83   | 345354   | 10.270  | ug/L   | 100      |
| 27) 1,2-Dichloroethane        | 5.133  | 62   | 175300   | 9.969   | ug/L   | 98       |
| 29) 1,1,1-Trichloroethane     | 4.612  | 97   | 304507   | 8.935   | ug/L   | 99       |
| 30) Cyclohexane               | 4.683  | 56   | 293208   | 8.435   | ug/L   | 98       |
| 31) Carbon tetrachloride      | 4.834  | 117  | 254814   | 8.896   | ug/L   | 99       |
| 33) Benzene                   | 5.104  | 78   | 770436   | 8.683   | ug/L   | 100      |
| 34) Trichloroethene           | 5.918  | 95   | 196407   | 8.637   | ug/L   | 99       |
| 35) Methylcyclohexane         | 6.133  | 83   | 326836   | 8.958   | ug/L   | 98       |
| 37) 1,2-Dichloropropane       | 6.175  | 63   | 186418   | 8.850   | ug/L   | 99       |
| 38) Bromodichloromethane      | 6.513  | 83   | 222229   | 9.112   | ug/L   | 98       |
| 39) cis-1,3-Dichloropropene   | 7.027  | 75   | 239986   | 9.310   | ug/L   | 97       |
| 40) 4-Methyl-2-pentanone      | 7.227  | 43   | 825382   | 89.161  | ug/L   | 99       |
| 42) Toluene                   | 7.387  | 91   | 836127   | 9.605   | ug/L   | 98       |

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 Sample : VSTD01058  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD010258

## Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 06/09/2022  
 Supervised By :Mahesh Dadoda 06/09/2022

Quant Time: Jun 09 04:35:51 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR060822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Jun 09 04:33:18 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| 44) trans-1,3-Dichloropropene | 7.651  | 75   | 192864   | 10.188  | ug/L  | 99       |
| 45) 1,1,2-Trichloroethane     | 7.841  | 97   | 118217   | 9.506   | ug/L  | 99       |
| 47) Tetrachloroethene         | 7.976  | 164  | 151127   | 9.683   | ug/L  | 99       |
| 48) 2-Hexanone                | 8.140  | 43   | 584497   | 102.808 | ug/L  | 99       |
| 49) Dibromochloromethane      | 8.246  | 129  | 132020   | 10.311  | ug/L  | 99       |
| 50) 1,2-Dibromoethane         | 8.352  | 107  | 106254   | 9.813   | ug/L  | 99       |
| 51) Chlorobenzene             | 8.879  | 112  | 513630   | 10.351  | ug/L  | 99       |
| 52) Ethylbenzene              | 9.011  | 91   | 891148   | 11.284  | ug/L  | 99       |
| 53) m,p-Xylene                | 9.136  | 106  | 351684   | 11.433  | ug/L  | 99       |
| 54) o-Xylene                  | 9.542  | 106  | 334070   | 11.543  | ug/L  | 97       |
| 55) Styrene                   | 9.558  | 104  | 577889   | 11.707  | ug/L  | 97       |
| 57) 1,1,2,2-Tetrachloroethane | 10.239 | 83   | 129409   | 10.028  | ug/L  | 98       |
| 59) Bromoform                 | 9.731  | 173  | 59719    | 10.234  | ug/L  | 99       |
| 60) Isopropylbenzene          | 9.931  | 105  | 898577   | 11.352  | ug/L  | 99       |
| 61) 1,2,3-Trichloropropane    | 10.275 | 75   | 92800    | 9.679   | ug/L  | 99       |
| 62) 1,3,5-Trimethylbenzene    | 10.538 | 105  | 737459   | 11.888  | ug/L  | 99       |
| 63) 1,2,4-Trimethylbenzene    | 10.915 | 105  | 745589   | 11.956  | ug/L  | 100      |
| 64) 1,3-Dichlorobenzene       | 11.178 | 146  | 403214   | 10.524  | ug/L  | 100      |
| 65) 1,4-Dichlorobenzene       | 11.271 | 146  | 397514   | 10.207  | ug/L  | 99       |
| 67) 1,2-Dichlorobenzene       | 11.641 | 146  | 354117   | 10.405  | ug/L  | 99       |
| 68) 1,2-Dibromo-3-chloropr... | 12.426 | 75   | 17186    | 9.524   | ug/L  | 99       |
| 69) 1,3,5-Trichlorobenzene    | 12.644 | 180  | 288853   | 10.511  | ug/L  | 99       |
| 70) 1,2,4-trichlorobenzene    | 13.258 | 180  | 216882   | 10.486  | ug/L  | 98       |
| 71) Naphthalene               | 13.500 | 128  | 322191   | 10.574  | ug/L  | 99       |
| 72) 1,2,3-Trichlorobenzene    | 13.741 | 180  | 184697   | 10.398  | ug/L  | 97       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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