

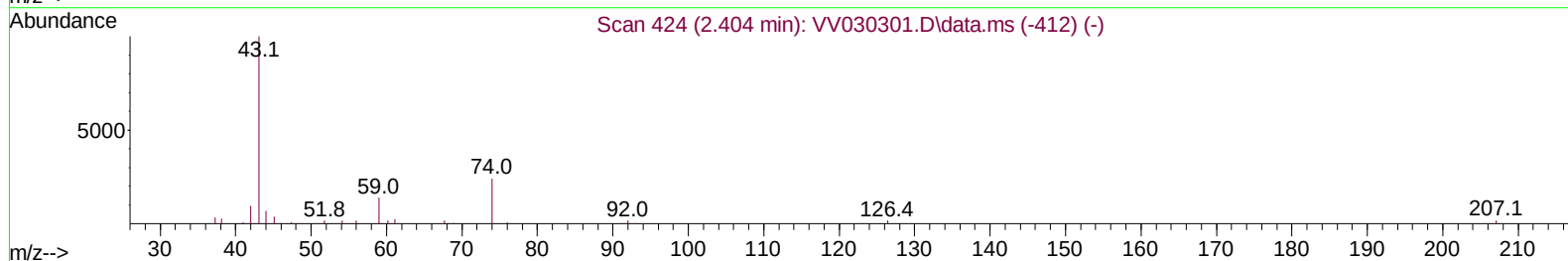
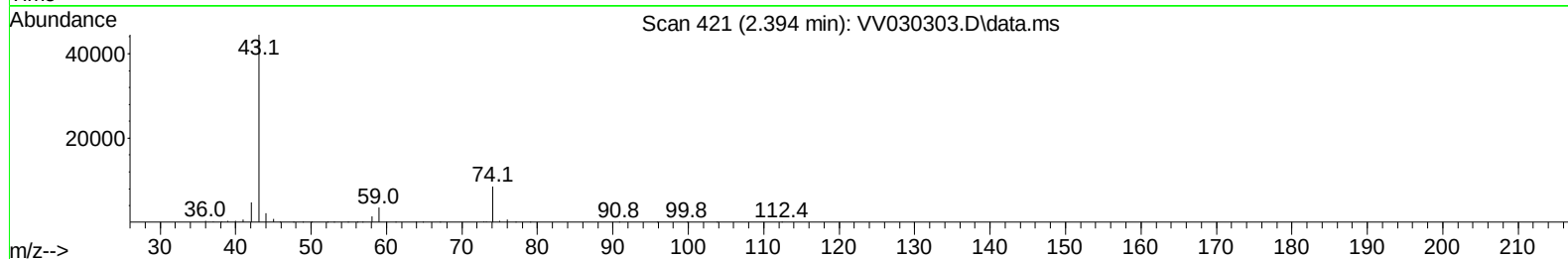
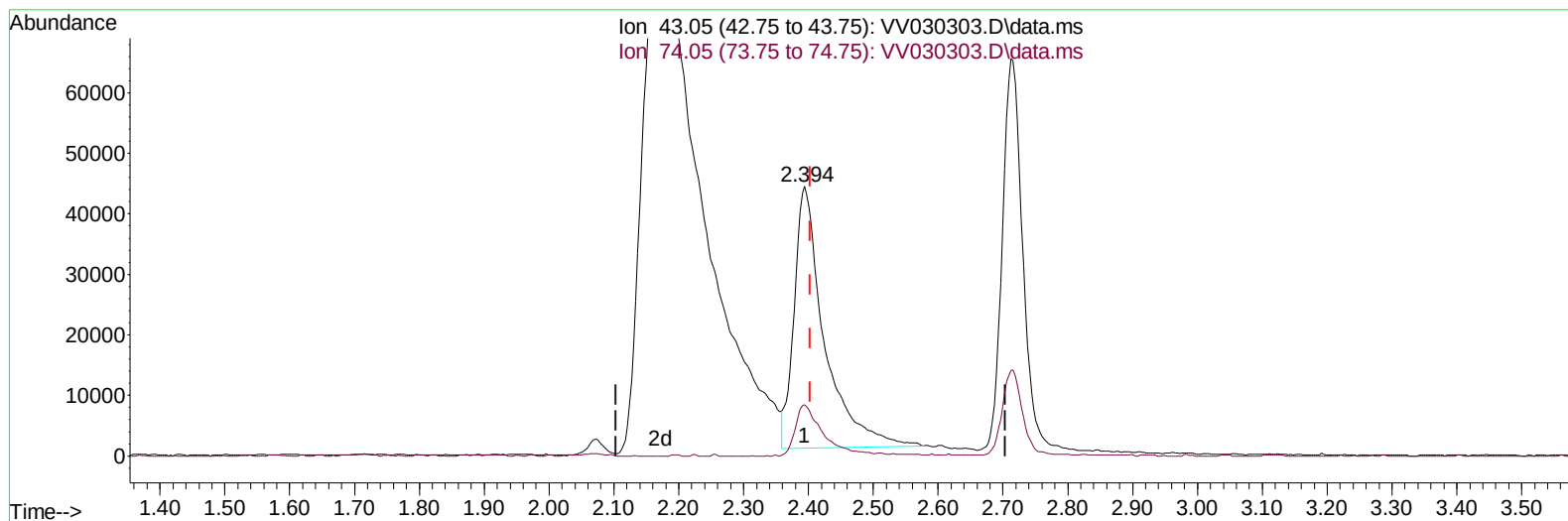
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032323\  
 Data File : VV030303.D  
 Acq On : 23 Mar 2023 11:20  
 Operator : SY/MD  
 Sample : VSTD02032  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD02032

Manual IntegrationsAPPROVED

Quant Time: Mar 24 02:23:57 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR032323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Mar 24 02:21:21 2023  
 Response via : Initial Calibration

Reviewed By :Krupa Patel 03/24/2023  
 Supervised By :Mahesh Dadoda 03/24/2023



TIC: VV030303.D\data.ms

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

**2.394min (-0.010) 34.69 ug/L**

**response 139613**

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 74.05 | 27.60  | 18.05# |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

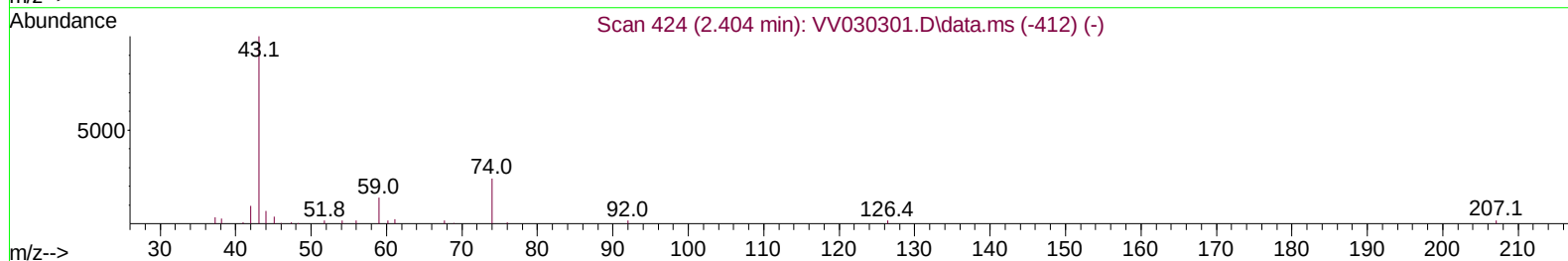
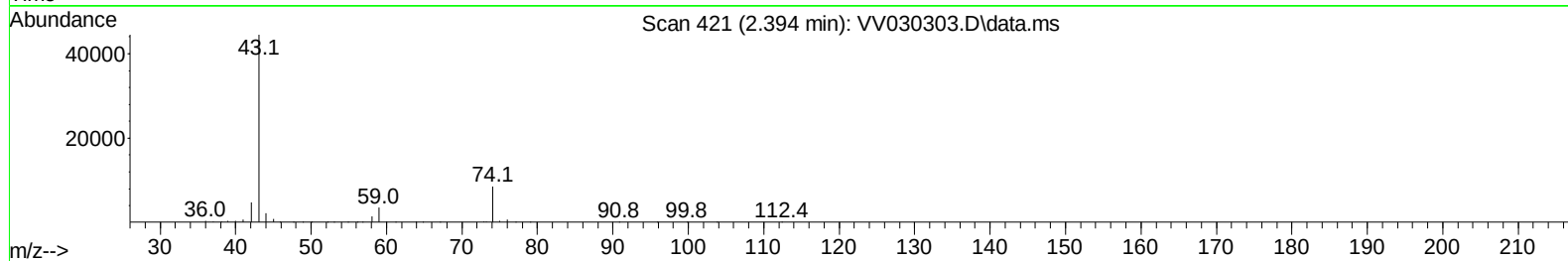
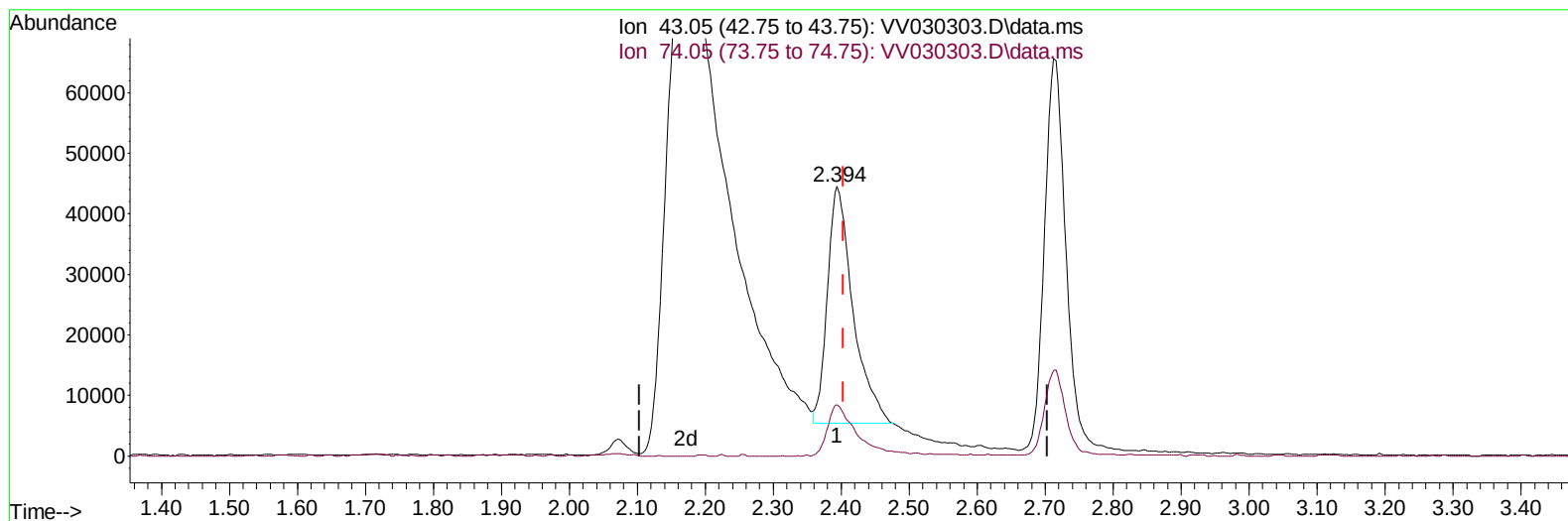
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TIC: VV030303.D\data.ms

(15) Methyl Acetate (T)

2.394min (-0.010) 25.43 ug/L m

response 102358

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 74.05 | 27.60  | 24.62  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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Manual IntegrationsAPPROVED

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| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| -----                         |        |      |          |         |        |          |
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Difluorobenzene        | 5.545  | 114  | 148963   | 5.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.792  | 117  | 151271   | 5.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.194 | 152  | 90791    | 5.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 4) Vinyl Chloride-d3          | 1.281  | 65   | 193817   | 19.645  | ug/L   | 0.00     |
| 7) Chloroethane-d5            | 1.535  | 69   | 180168   | 18.818  | ug/L   | 0.00     |
| 11) 1,1-Dichloroethene-d2     | 2.066  | 63   | 492392   | 21.032  | ug/L   | 0.00     |
| 20) 2-Butanone-d5             | 3.828  | 46   | 577110   | 238.113 | ug/L   | -0.02    |
| 24) Chloroform-d              | 4.259  | 84   | 487087   | 20.398  | ug/L   | 0.00     |
| 26) 1,2-Dichloroethane-d4     | 4.953  | 65   | 230219   | 20.435  | ug/L   | 0.00     |
| 32) Benzene-d6                | 4.969  | 84   | 881841   | 20.687  | ug/L   | 0.00     |
| 36) 1,2-Dichloropropane-d6    | 5.998  | 67   | 269854   | 20.221  | ug/L   | 0.00     |
| 41) Toluene-d8                | 7.252  | 98   | 830543   | 21.217  | ug/L   | 0.00     |
| 43) trans-1,3-Dichloroprop... | 7.558  | 79   | 104860   | 20.869  | ug/L   | 0.00     |
| 46) 2-Hexanone-d5             | 8.034  | 63   | 499184   | 247.235 | ug/L   | 0.00     |
| 56) 1,1,2,2-Tetrachloroeth... | 10.162 | 84   | 214100   | 20.355  | ug/L   | 0.00     |
| 66) 1,2-Dichlorobenzene-d4    | 11.570 | 152  | 330584   | 20.372  | ug/L   | 0.00     |
| Target Compounds              |        |      |          |         |        |          |
|                               |        |      |          |         | Qvalue |          |
| 2) Dichlorodifluoromethane    | 1.108  | 85   | 431368   | 22.779  | ug/L   | 99       |
| 3) Chloromethane              | 1.217  | 50   | 524483   | 21.949  | ug/L   | 98       |
| 5) Vinyl chloride             | 1.285  | 62   | 400745   | 23.004  | ug/L   | 99       |
| 6) Bromomethane               | 1.490  | 94   | 105636   | 21.261  | ug/L   | 98       |
| 8) Chloroethane               | 1.552  | 64   | 220746   | 22.121  | ug/L   | 98       |
| 9) Trichlorofluoromethane     | 1.716  | 101  | 577036   | 22.722  | ug/L   | 99       |
| 10) 1,1,2-Trichloro-1,2,2-... | 2.072  | 101  | 311596   | 22.230  | ug/L   | 98       |
| 12) 1,1-Dichloroethene        | 2.072  | 96   | 286139   | 22.989  | ug/L   | 94       |
| 13) Acetone                   | 2.172  | 43   | 541414   | 231.547 | ug/L   | 84       |
| 14) Carbon disulfide          | 2.243  | 76   | 971181   | 23.688  | ug/L   | 100      |
| 15) Methyl Acetate            | 2.394  | 43   | 102358m  | 25.433  | ug/L   |          |
| 16) Methylene chloride        | 2.452  | 84   | 303570   | 20.620  | ug/L   | 98       |
| 17) Methyl tert-butyl Ether   | 2.716  | 73   | 681199   | 25.841  | ug/L   | 98       |
| 18) trans-1,2-Dichloroethene  | 2.699  | 96   | 307813   | 23.475  | ug/L   | 99       |
| 19) 1,1-Dichloroethane        | 3.117  | 63   | 593117   | 23.333  | ug/L   | 98       |
| 21) 2-Butanone                | 3.912  | 43   | 788164   | 268.553 | ug/L   | 99       |
| 22) cis-1,2-Dichloroethene    | 3.825  | 96   | 331102   | 25.160  | ug/L   | 98       |
| 23) Bromochloromethane        | 4.159  | 128  | 144062   | 23.440  | ug/L   | 98       |
| 25) Chloroform                | 4.285  | 83   | 596058   | 23.204  | ug/L   | 96       |
| 27) 1,2-Dichloroethane        | 5.050  | 62   | 370258   | 23.839  | ug/L   | 98       |
| 29) 1,1,1-Trichloroethane     | 4.523  | 97   | 552067   | 22.706  | ug/L   | 100      |
| 30) Cyclohexane               | 4.593  | 56   | 570621   | 25.763  | ug/L   | 100      |
| 31) Carbon tetrachloride      | 4.744  | 117  | 493381   | 22.364  | ug/L   | 99       |
| 33) Benzene                   | 5.018  | 78   | 1279302  | 23.810  | ug/L   | 100      |
| 34) Trichloroethene           | 5.841  | 95   | 333835   | 23.038  | ug/L   | 99       |
| 35) Methylcyclohexane         | 6.059  | 83   | 585285   | 25.733  | ug/L   | 97       |
| 37) 1,2-Dichloropropane       | 6.101  | 63   | 331021   | 23.999  | ug/L   | 99       |
| 38) Bromodichloromethane      | 6.439  | 83   | 420025   | 23.253  | ug/L   | 98       |
| 39) cis-1,3-Dichloropropene   | 6.960  | 75   | 496967   | 25.622  | ug/L   | 99       |
| 40) 4-Methyl-2-pentanone      | 7.169  | 43   | 1894724  | 260.679 | ug/L   | 97       |
| 42) Toluene                   | 7.323  | 91   | 1418309  | 24.784  | ug/L   | 99       |

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## Manual IntegrationsAPPROVED

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 Quant Title : TRACE VOA SFAM1.0  
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| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| 44) trans-1,3-Dichloropropene | 7.587  | 75   | 412240   | 24.978  | ug/L  | 97       |
| 45) 1,1,2-Trichloroethane     | 7.776  | 97   | 218810   | 22.530  | ug/L  | 97       |
| 47) Tetrachloroethene         | 7.911  | 164  | 290828   | 22.741  | ug/L  | 97       |
| 48) 2-Hexanone                | 8.085  | 43   | 1438758  | 264.141 | ug/L  | 99       |
| 49) Dibromochloromethane      | 8.185  | 129  | 270463   | 23.395  | ug/L  | 96       |
| 50) 1,2-Dibromoethane         | 8.291  | 107  | 207866   | 23.525  | ug/L  | 96       |
| 51) Chlorobenzene             | 8.821  | 112  | 888912   | 24.259  | ug/L  | 97       |
| 52) Ethylbenzene              | 8.953  | 91   | 1631584  | 26.059  | ug/L  | 98       |
| 53) m,p-Xylene                | 9.082  | 106  | 626826   | 26.153  | ug/L  | 98       |
| 54) o-Xylene                  | 9.487  | 106  | 600179   | 26.170  | ug/L  | 97       |
| 55) Styrene                   | 9.503  | 104  | 1034726  | 26.564  | ug/L  | 98       |
| 57) 1,1,2,2-Tetrachloroethane | 10.188 | 83   | 267474   | 23.202  | ug/L  | 100      |
| 59) Bromoform                 | 9.673  | 173  | 159039   | 21.673  | ug/L  | 100      |
| 60) Isopropylbenzene          | 9.876  | 105  | 1687115  | 25.198  | ug/L  | 100      |
| 61) 1,2,3-Trichloropropane    | 10.217 | 75   | 180334   | 22.216  | ug/L  | 99       |
| 62) 1,3,5-Trimethylbenzene    | 10.484 | 105  | 1432095  | 26.212  | ug/L  | 100      |
| 63) 1,2,4-Trimethylbenzene    | 10.860 | 105  | 1489994  | 26.760  | ug/L  | 99       |
| 64) 1,3-Dichlorobenzene       | 11.127 | 146  | 794639   | 23.800  | ug/L  | 99       |
| 65) 1,4-Dichlorobenzene       | 11.217 | 146  | 798361   | 23.735  | ug/L  | 99       |
| 67) 1,2-Dichlorobenzene       | 11.587 | 146  | 719239   | 23.906  | ug/L  | 99       |
| 68) 1,2-Dibromo-3-chloropr... | 12.374 | 75   | 43043    | 21.319  | ug/L  | 95       |
| 69) 1,3,5-Trichlorobenzene    | 12.593 | 180  | 638790   | 24.848  | ug/L  | 100      |
| 70) 1,2,4-trichlorobenzene    | 13.207 | 180  | 516165   | 26.005  | ug/L  | 99       |
| 71) Naphthalene               | 13.448 | 128  | 763606   | 26.938  | ug/L  | 99       |
| 72) 1,2,3-Trichlorobenzene    | 13.689 | 180  | 436215   | 25.368  | ug/L  | 99       |

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

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