

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013125\  
 Data File : VX044790.D  
 Acq On : 31 Jan 2025 12:45  
 Operator : JC/MD  
 Sample : Q1189-18ME  
 Misc : 12.10g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Feb 03 07:33:04 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML012825WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Mon Feb 03 07:31:09 2025  
 Response via : Initial Calibration

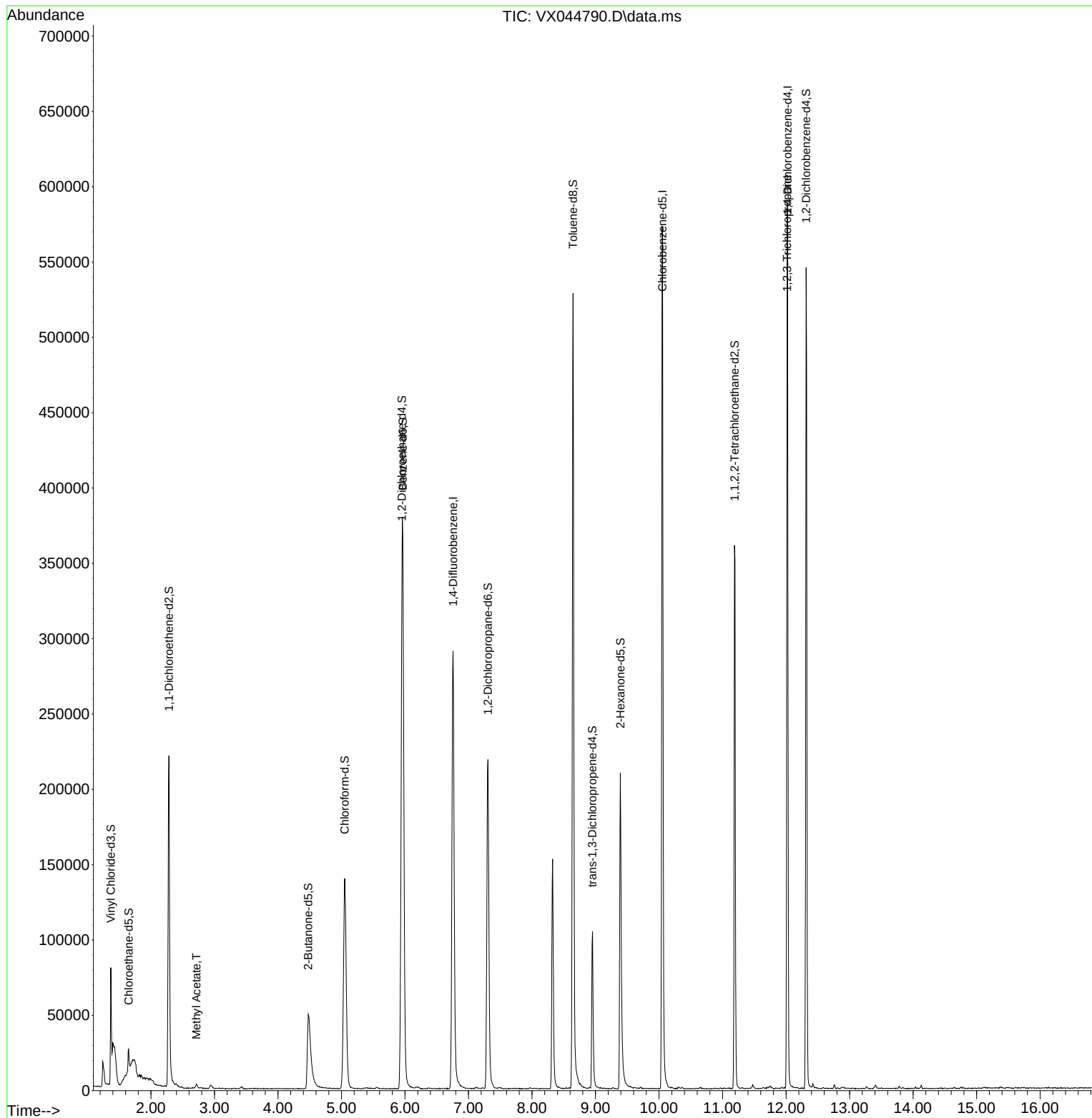
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.757   | 114   | 313546   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 274366   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 121323   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.367   | 65    | 55682    | 23.592   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 47.180%# |
| 7) Chloroethane-d5            | 1.648   | 69    | 11147    | 12.432   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 24.860%# |
| 11) 1,1-Dichloroethene-d2     | 2.282   | 65    | 40892    | 40.533   | ug/L   | -0.01    |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 81.060%  |
| 21) 2-Butanone-d5             | 4.477   | 46    | 109833   | 108.854  | ug/L   | 0.02     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 108.850% |
| 24) Chloroform-d              | 5.050   | 84    | 171354   | 41.317   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 82.640%  |
| 26) 1,2-Dichloroethane-d4     | 5.952   | 65    | 109810   | 44.111   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 88.220%  |
| 32) Benzene-d6                | 5.964   | 84    | 376683   | 43.909   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 87.820%  |
| 36) 1,2-Dichloropropane-d6    | 7.305   | 67    | 117195   | 43.160   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 86.320%  |
| 41) Toluene-d8                | 8.647   | 98    | 330069   | 43.471   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 86.940%  |
| 43) trans-1,3-Dichloroprop... | 8.951   | 79    | 51747    | 40.176   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 80.360%  |
| 47) 2-Hexanone-d5             | 9.390   | 63    | 73089    | 90.949   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 90.950%  |
| 56) 1,1,2,2-Tetrachloroeth... | 11.189  | 84    | 151831   | 44.996   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 90.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.317  | 152   | 109776   | 46.243   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 92.480%  |
| Target Compounds              |         |       |          |          |        |          |
| 15) Methyl Acetate            | 2.715   | 43    | 3385     | 1.454    | ug/L   | 95       |
| 61) 1,2,3-Trichloropropane    | 12.018  | 75    | 16895    | 6.308    | ug/L # | 66       |
| -----                         |         |       |          |          |        |          |

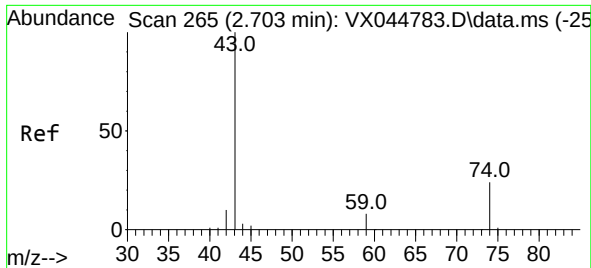
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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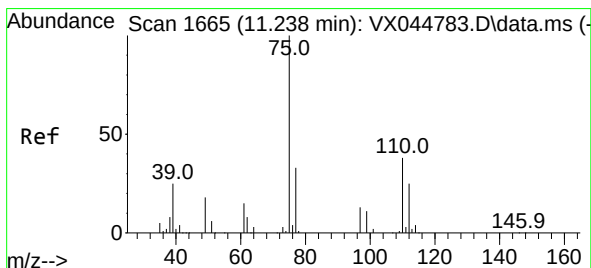
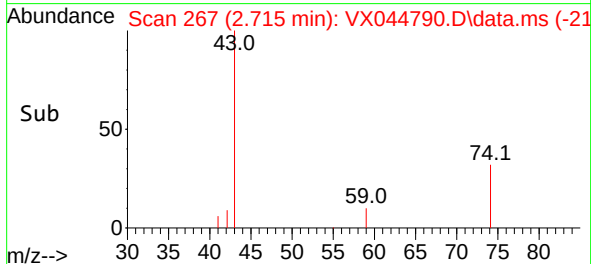
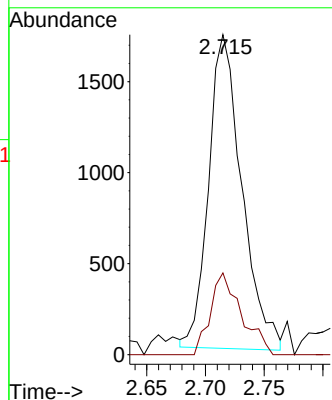
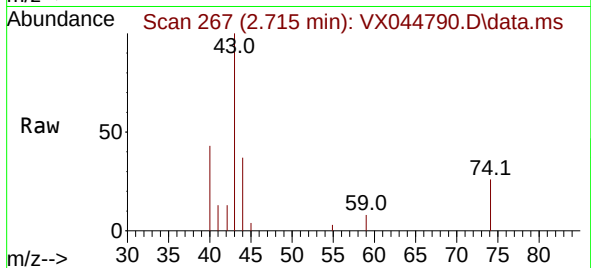




#15  
Methyl Acetate  
Concen: 1.454 ug/L  
RT: 2.715 min Scan# 20  
Delta R.T. 0.012 min  
Lab File: VX044790.D  
Acq: 31 Jan 2025 12:45

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion: 43 Resp: 3385  
Ion Ratio Lower Upper  
43 100  
74 22.1 19.7 29.5



#61  
1,2,3-Trichloropropane  
Concen: 6.308 ug/L  
RT: 12.018 min Scan# 1793  
Delta R.T. 0.780 min  
Lab File: VX044790.D  
Acq: 31 Jan 2025 12:45

Tgt Ion: 75 Resp: 16895  
Ion Ratio Lower Upper  
75 100  
77 30.0 25.8 38.6  
110 2.6 30.8 46.2#

