

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050924\  
 Data File : VX041435.D  
 Acq On : 09 May 2024 15:34  
 Operator : JC/MD  
 Sample : P2381-02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: May 09 23:40:38 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML050924WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu May 09 23:24:52 2024  
 Response via : Initial Calibration

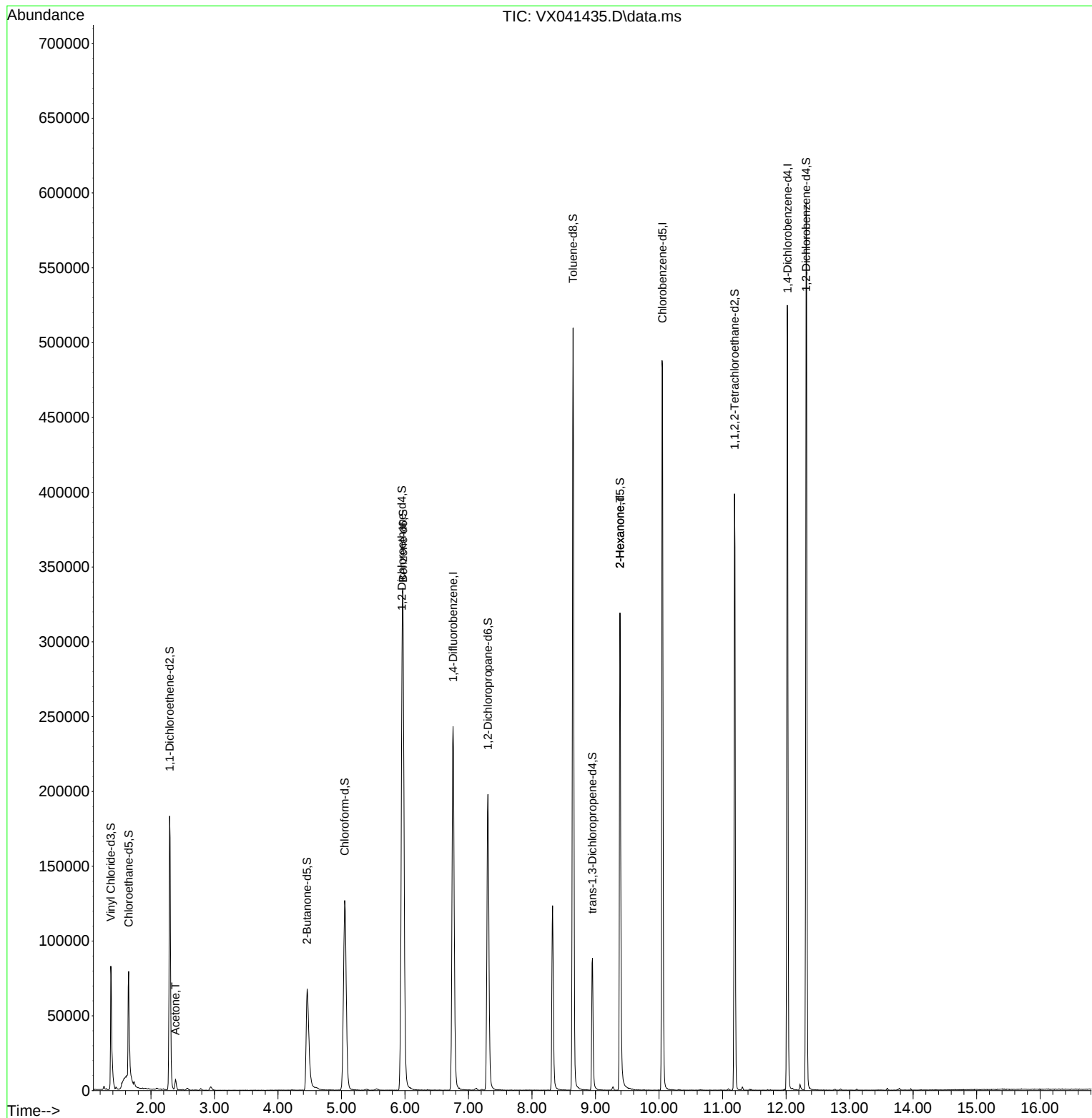
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.757   | 114   | 260097   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 239332   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 120558   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.368   | 65    | 70180    | 47.575   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 95.140%  |
| 7) Chloroethane-d5            | 1.648   | 69    | 54852    | 50.682   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 101.360% |
| 11) 1,1-Dichloroethene-d2     | 2.294   | 65    | 32312    | 43.521   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 87.040%  |
| 21) 2-Butanone-d5             | 4.458   | 46    | 126687   | 115.194  | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 115.190% |
| 24) Chloroform-d              | 5.050   | 84    | 161696   | 49.569   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 99.140%  |
| 26) 1,2-Dichloroethane-d4     | 5.952   | 65    | 112410   | 47.903   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 95.800%  |
| 32) Benzene-d6                | 5.970   | 84    | 331044   | 50.632   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 101.260% |
| 36) 1,2-Dichloropropane-d6    | 7.306   | 67    | 97540    | 50.207   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 100.420% |
| 41) Toluene-d8                | 8.647   | 98    | 304997   | 45.164   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 90.320%  |
| 43) trans-1,3-Dichloroprop... | 8.952   | 79    | 42632    | 43.802   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 87.600%  |
| 47) 2-Hexanone-d5             | 9.384   | 63    | 91405    | 100.969  | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 100.970% |
| 56) 1,1,2,2-Tetrachloroeth... | 11.189  | 84    | 146501   | 47.918   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 95.840%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.317  | 152   | 130984   | 53.172   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 106.340% |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.386   | 43    | 7080     | 6.270    | ug/L   | 95       |
| 48) 2-Hexanone                | 9.384   | 43    | 12842    | 5.907    | ug/L # | 70       |
| -----                         |         |       |          |          |        |          |

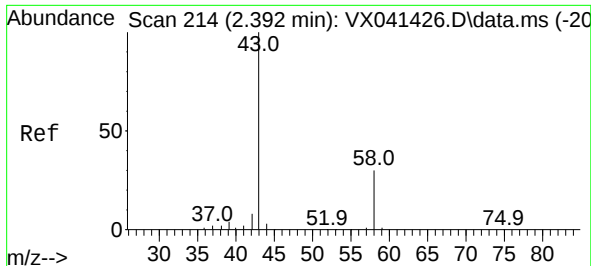
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis  
QLast Update : Thu May 09 23:24:52 2024  
Response via : Initial Calibration





#13

Acetone

Concen: 6.270 ug/L

RT: 2.386 min Scan# 214

Delta R.T. -0.006 min

Lab File: VX041435.D

Acq: 09 May 2024 15:34

Instrument :

MSVOA\_X

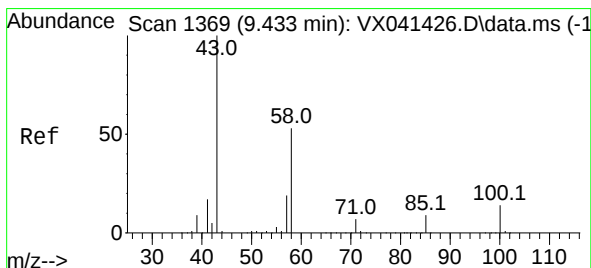
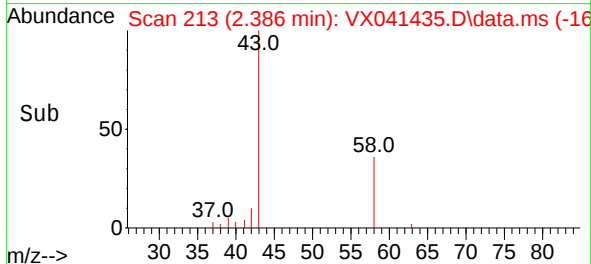
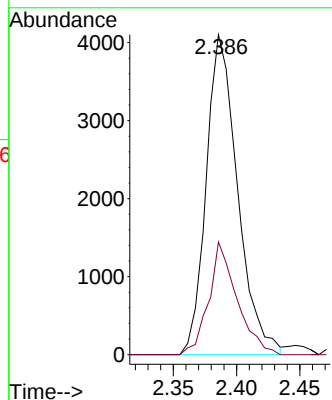
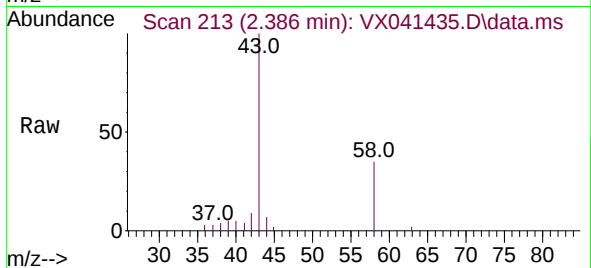
ClientSampleId :

Tgt Ion: 43 Resp: 7080

Ion Ratio Lower Upper

43 100

58 31.7 0.0 58.0



#48

2-Hexanone

Concen: 5.907 ug/L

RT: 9.384 min Scan# 1361

Delta R.T. -0.049 min

Lab File: VX041435.D

Acq: 09 May 2024 15:34

Tgt Ion: 43 Resp: 12842

Ion Ratio Lower Upper

43 100

58 25.5 42.3 63.5#

57 20.8 15.1 22.7

100 0.0 10.6 16.0#

