

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121924\  
 Data File : VX044426.D  
 Acq On : 19 Dec 2024 11:11  
 Operator : JC/MD  
 Sample : P5226-17ME  
 Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA\_X/MEOH  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Dec 20 02:30:11 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML120524WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Dec 18 04:40:20 2024  
 Response via : Initial Calibration

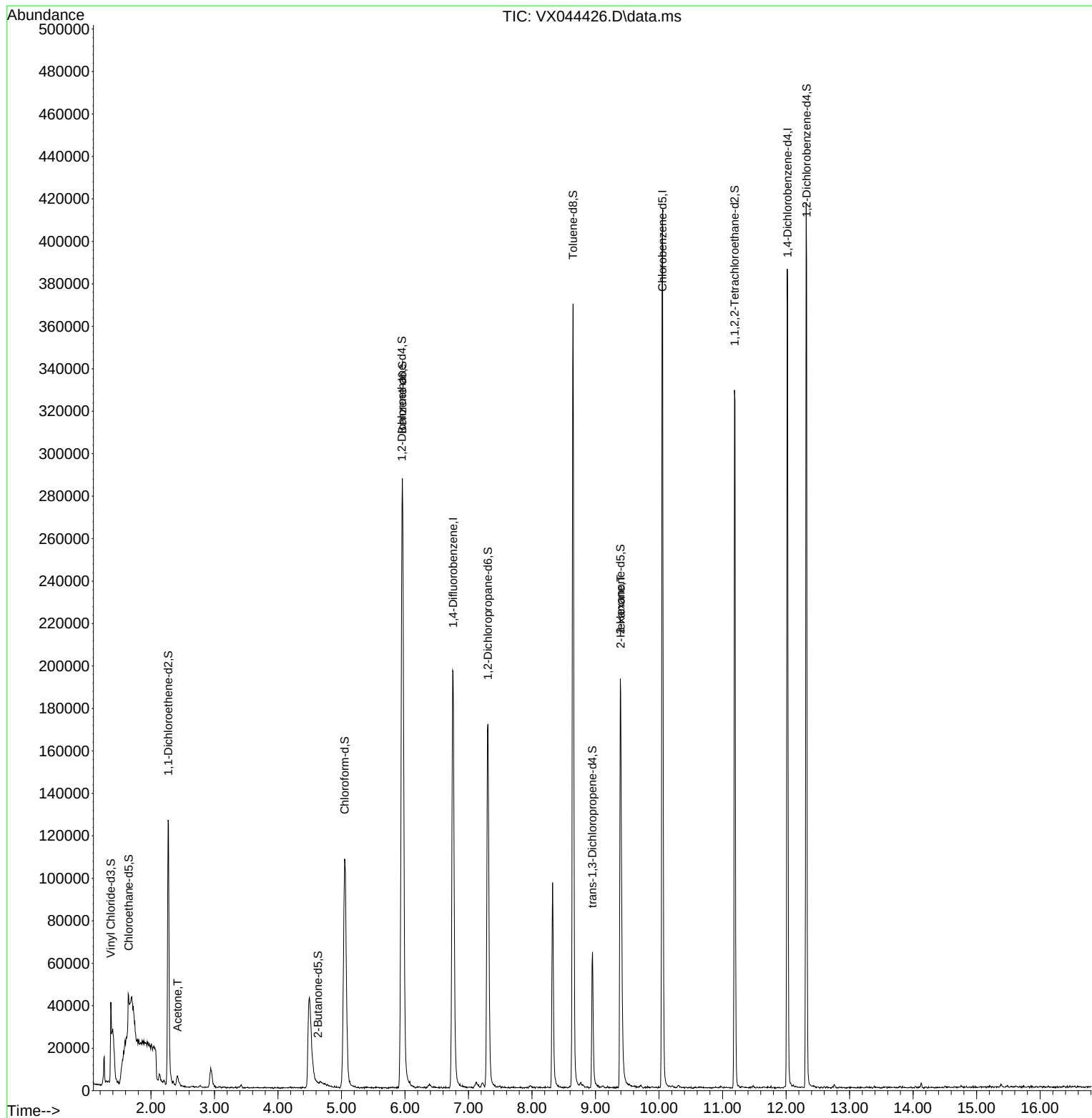
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.757   | 114   | 205495   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 183652   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 79619    | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.367   | 65    | 31161    | 16.570   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 33.140%# |
| 7) Chloroethane-d5            | 1.648   | 69    | 16973    | 11.651   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 23.300%# |
| 11) 1,1-Dichloroethene-d2     | 2.269   | 65    | 23682    | 29.446   | ug/L   | -0.02    |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 58.900%# |
| 21) 2-Butanone-d5             | 4.629   | 46    | 444      | 0.386    | ug/L   | 0.16     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 0.390%#  |
| 24) Chloroform-d              | 5.049   | 84    | 139763   | 39.144   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 78.280%  |
| 26) 1,2-Dichloroethane-d4     | 5.952   | 65    | 98677    | 39.080   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 78.160%  |
| 32) Benzene-d6                | 5.958   | 84    | 255161   | 40.210   | ug/L   | -0.01    |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 80.420%  |
| 36) 1,2-Dichloropropane-d6    | 7.305   | 67    | 84566    | 42.918   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 85.840%  |
| 41) Toluene-d8                | 8.646   | 98    | 222860   | 37.983   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 75.960%# |
| 43) trans-1,3-Dichloroprop... | 8.951   | 79    | 31869    | 33.656   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 67.320%  |
| 47) 2-Hexanone-d5             | 9.390   | 63    | 70895    | 92.278   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 92.280%  |
| 56) 1,1,2,2-Tetrachloroeth... | 11.189  | 84    | 122116   | 46.220   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 92.440%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.323  | 152   | 83477    | 44.999   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 90.000%  |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.416   | 43    | 7468     | 7.289    | ug/L   | 99       |
| 48) 2-Hexanone                | 9.396   | 43    | 10309    | 5.648    | ug/L   | # 68     |
| -----                         |         |       |          |          |        |          |

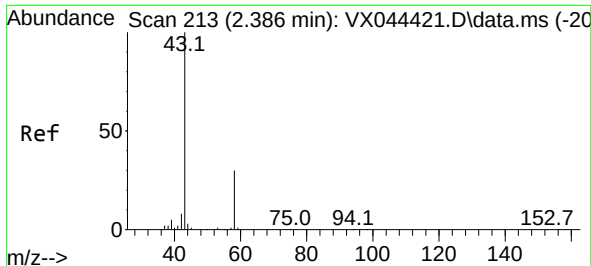
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121924\  
Data File : VX044426.D  
Acq On : 19 Dec 2024 11:11  
Operator : JC/MD  
Sample : P5226-17ME  
Misc : 6.57g/5.0mL/100uL/5.0mL/MSVOA\_X/MEOH  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Dec 20 02:30:11 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXLM120524WMA.M  
Quant Title : VOC Analysis  
QLast Update : Wed Dec 18 04:40:20 2024  
Response via : Initial Calibration

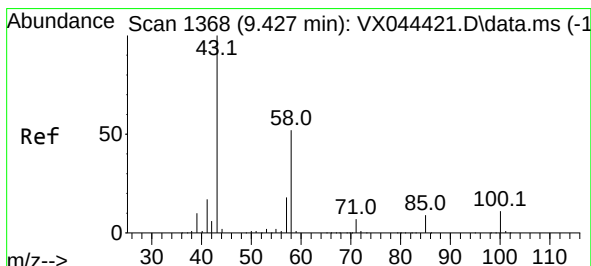
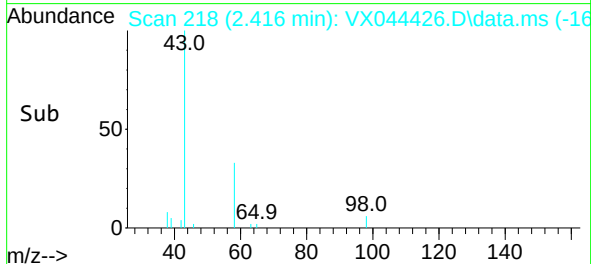
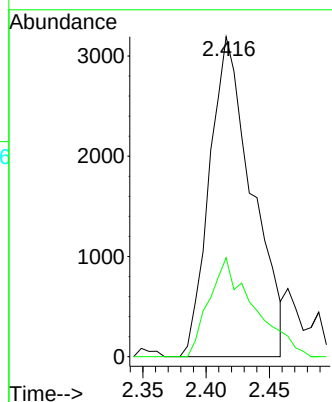
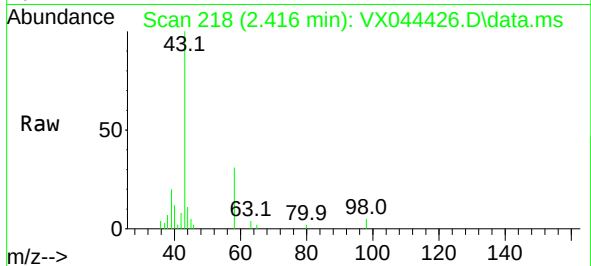




#13  
Acetone  
Concen: 7.289 ug/L  
RT: 2.416 min Scan# 213  
Delta R.T. 0.030 min  
Lab File: VX044426.D  
Acq: 19 Dec 2024 11:11

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion: 43 Resp: 7468  
Ion Ratio Lower Upper  
43 100  
58 32.6 0.0 66.0



#48  
2-Hexanone  
Concen: 5.648 ug/L  
RT: 9.396 min Scan# 1363  
Delta R.T. -0.037 min  
Lab File: VX044426.D  
Acq: 19 Dec 2024 11:11

Tgt Ion: 43 Resp: 10309  
Ion Ratio Lower Upper  
43 100  
58 26.0 45.4 68.2#  
57 20.5 15.4 23.0  
100 0.0 10.6 15.8#

