

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX072824\  
 Data File : VX042647.D  
 Acq On : 27 Jul 2024 19:12  
 Operator : JC/MD  
 Sample : P3373-01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jul 29 02:46:21 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML072624WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Mon Jul 29 02:34:37 2024  
 Response via : Initial Calibration

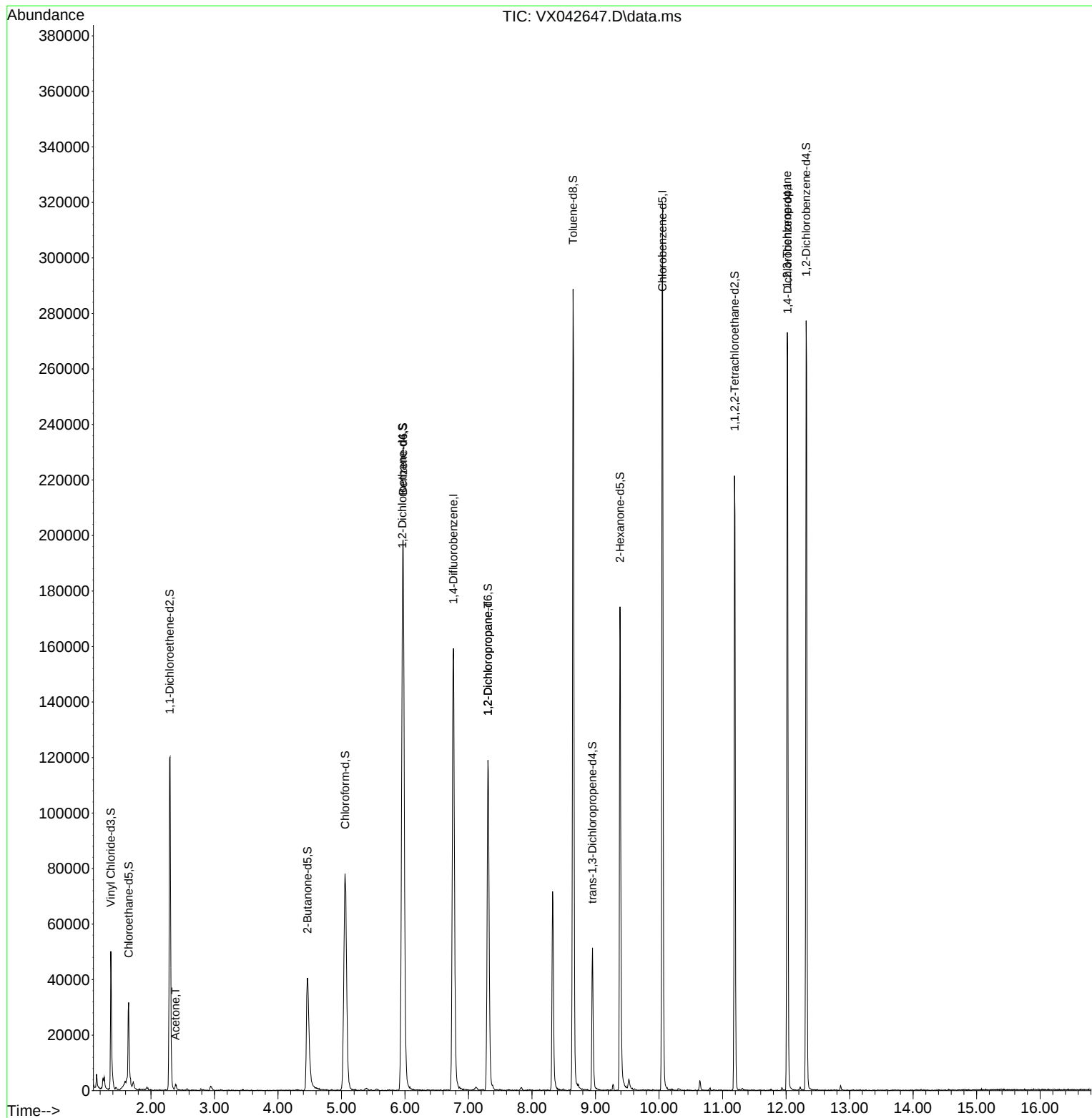
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.763   | 114   | 166662   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117   | 150246   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152   | 57860    | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.368   | 65    | 36474    | 36.023   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 72.040%  |
| 7) Chloroethane-d5            | 1.648   | 69    | 19009    | 45.560   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 91.120%  |
| 11) 1,1-Dichloroethene-d2     | 2.294   | 65    | 21112    | 42.319   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 84.640%  |
| 21) 2-Butanone-d5             | 4.465   | 46    | 71106    | 94.752   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 94.750%  |
| 24) Chloroform-d              | 5.056   | 84    | 101079   | 45.608   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 91.220%  |
| 26) 1,2-Dichloroethane-d4     | 5.958   | 65    | 68826    | 48.137   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 96.280%  |
| 32) Benzene-d6                | 5.970   | 84    | 199753   | 47.904   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 95.800%  |
| 36) 1,2-Dichloropropane-d6    | 7.306   | 67    | 60318    | 48.876   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 97.760%  |
| 41) Toluene-d8                | 8.647   | 98    | 173700   | 46.460   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 92.920%  |
| 43) trans-1,3-Dichloroprop... | 8.952   | 79    | 24071    | 41.680   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 83.360%  |
| 47) 2-Hexanone-d5             | 9.384   | 63    | 52962    | 95.986   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 95.990%  |
| 56) 1,1,2,2-Tetrachloroeth... | 11.189  | 84    | 85765    | 48.267   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 96.540%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.317  | 152   | 58237    | 53.258   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 106.520% |
| Target Compounds              |         |       |          |          |        |          |
| 13) Acetone                   | 2.386   | 43    | 2156     | 3.675    | ug/L   | 79       |
| 37) 1,2-Dichloropropane       | 7.306   | 63    | 7172     | 6.002    | ug/L # | 86       |
| 61) 1,2,3-Trichloropropane    | 12.018  | 75    | 6932     | 5.179    | ug/L # | 64       |

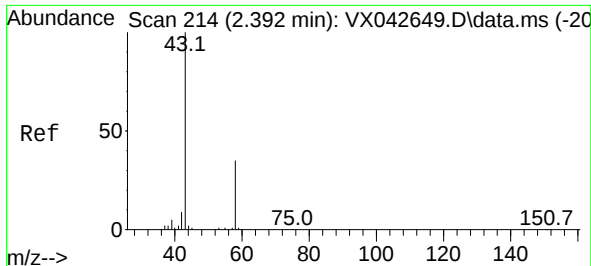
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Jul 29 02:34:37 2024  
Response via : Initial Calibration





#13

Acetone

Concen: 3.675 ug/L

RT: 2.386 min Scan# 21

Delta R.T. -0.006 min

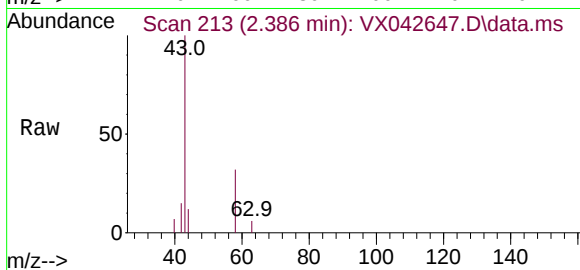
Lab File: VX042647.D

Acq: 27 Jul 2024 19:12

Instrument :

MSVOA\_X

ClientSampleId :

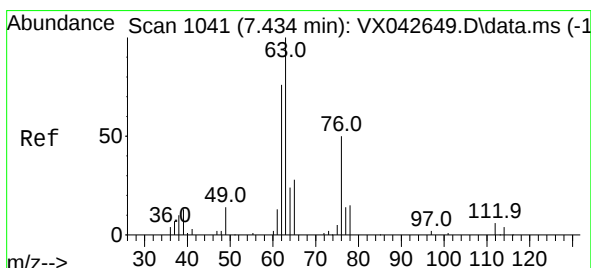
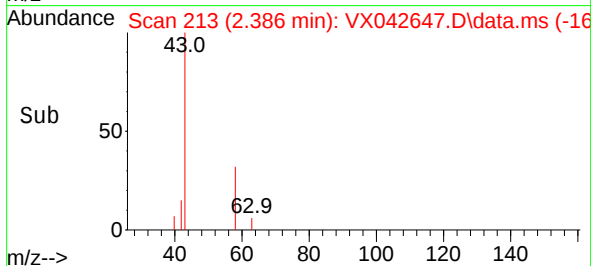
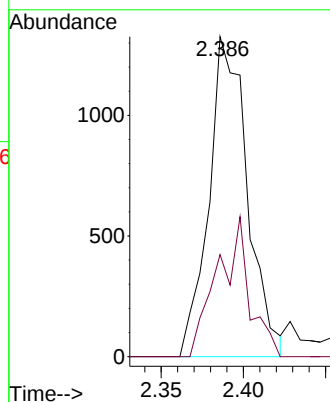


Tgt Ion: 43 Resp: 2156

Ion Ratio Lower Upper

43 100

58 19.5 0.0 62.4



#37

1,2-Dichloropropane

Concen: 6.002 ug/L

RT: 7.306 min Scan# 1020

Delta R.T. -0.128 min

Lab File: VX042647.D

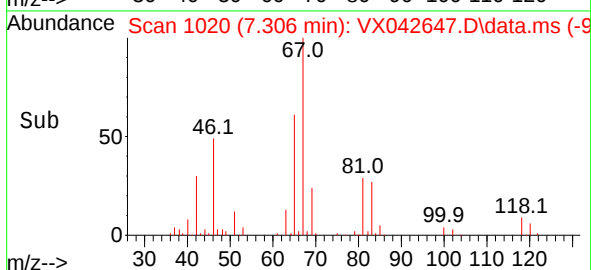
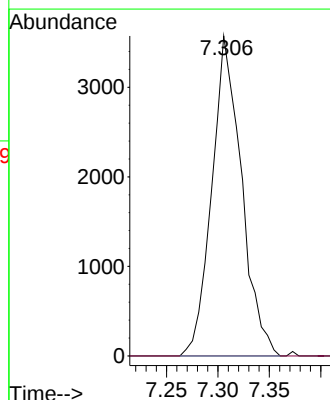
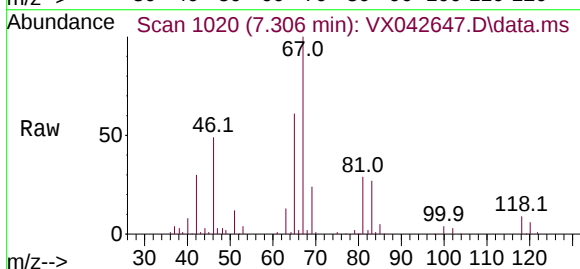
Acq: 27 Jul 2024 19:12

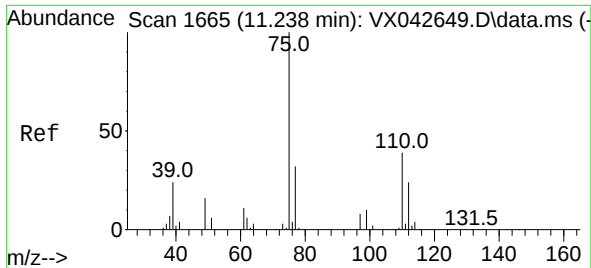
Tgt Ion: 63 Resp: 7172

Ion Ratio Lower Upper

63 100

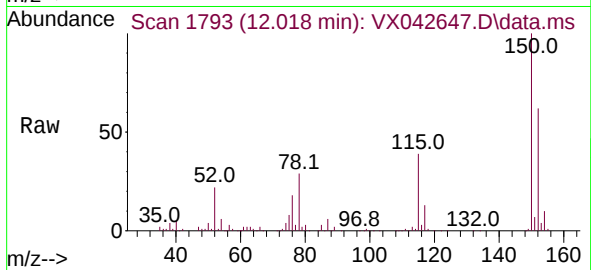
112 0.0 3.7 5.5#





#61  
 1,2,3-Trichloropropane  
 Concen: 5.179 ug/L  
 RT: 12.018 min Scan# 11  
 Delta R.T. 0.780 min  
 Lab File: VX042647.D  
 Acq: 27 Jul 2024 19:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :



|             |                |
|-------------|----------------|
| Tgt Ion: 75 | Resp: 6932     |
| Ion Ratio   | Lower Upper    |
| 75          | 100            |
| 77          | 37.7 26.2 39.4 |
| 110         | 5.0 33.0 49.4# |

