

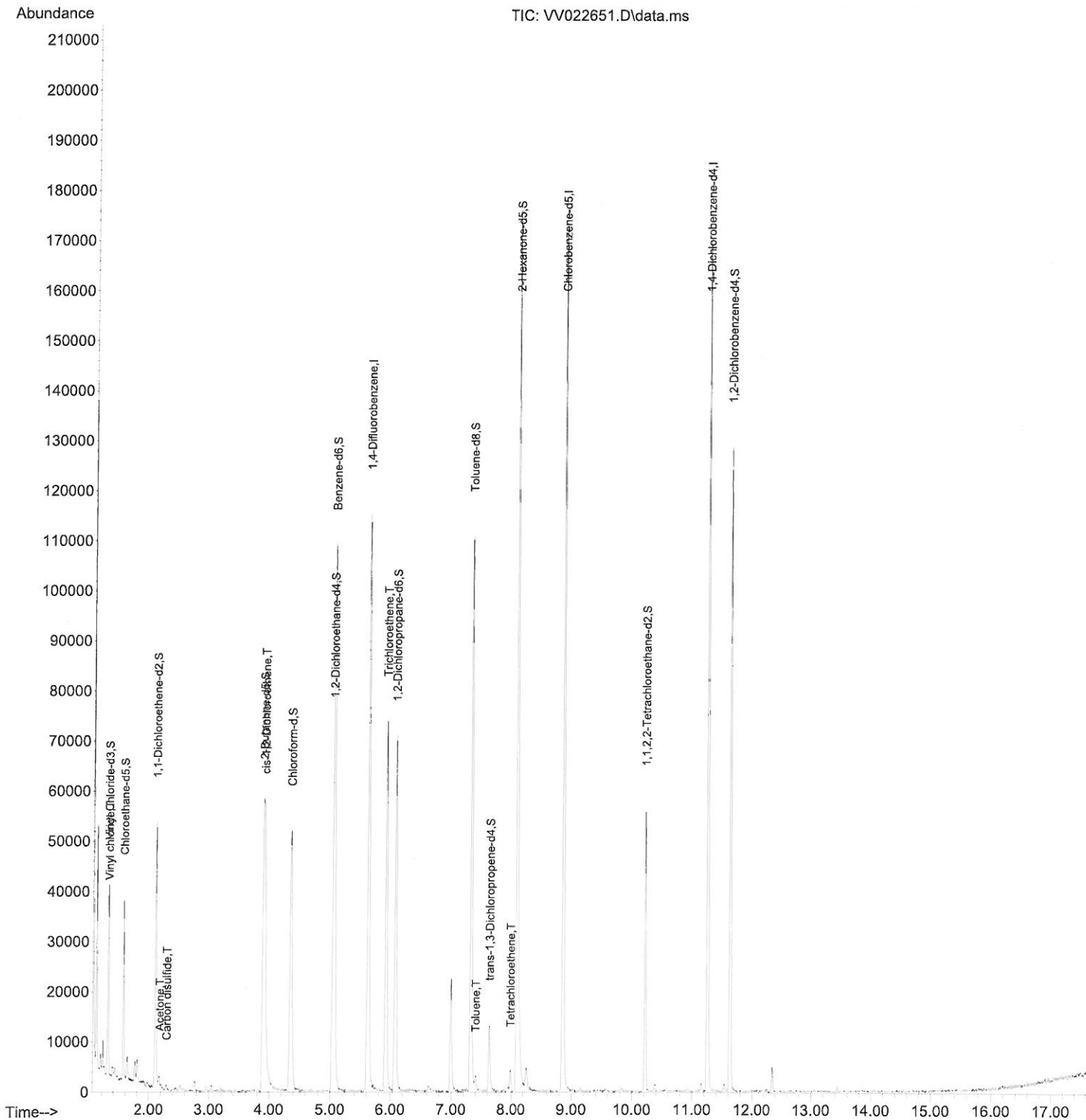
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV100621\  
Data File : VV022651.D  
Acq On : 07 Oct 2021 03:51  
Operator : SY/MD  
Sample : M4050-19  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 46 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
GB7E3

Manual Integrations  
APPROVED

MMDadoda  
10/7/2021 1:00:35 PM

Quant Time: Oct 07 07:51:32 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100421WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Oct 07 07:45:03 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

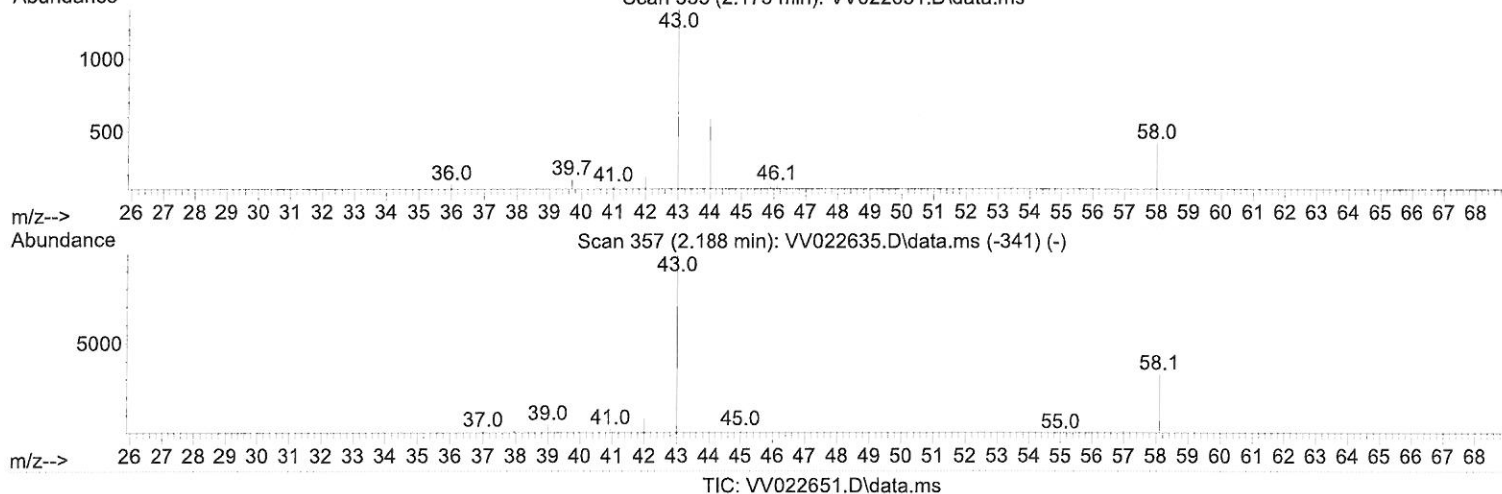
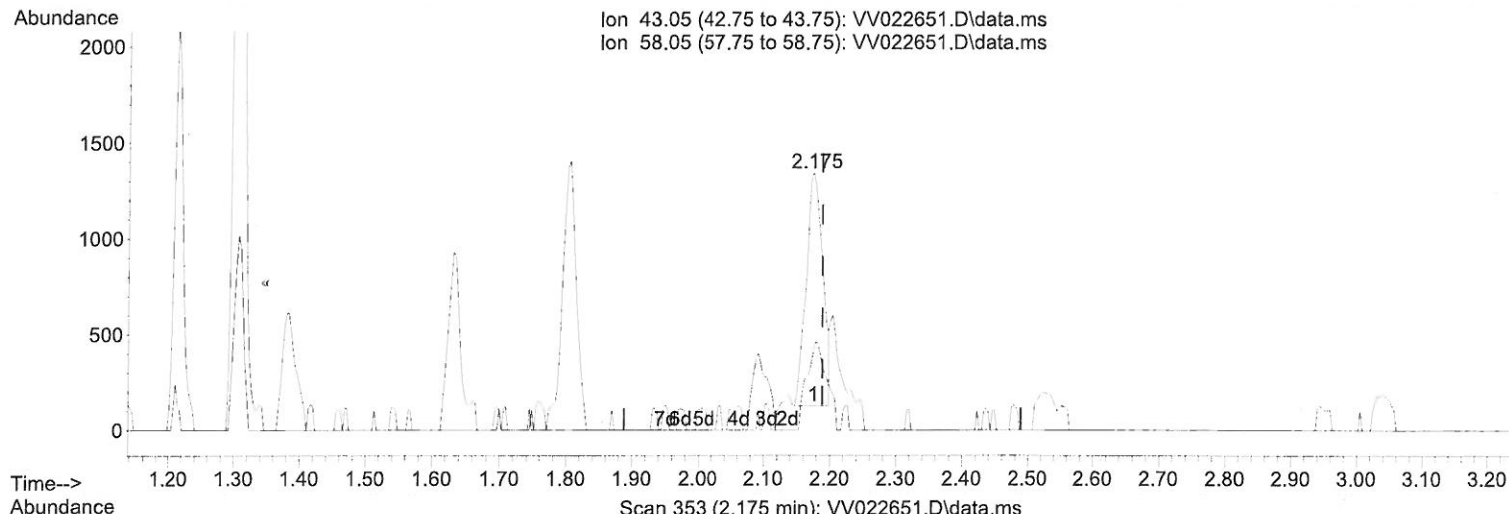
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 Response via : Initial Calibration



(13) Acetone (T)

2.175min (-0.013) 2.00 ug/L

response 2103

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 8.80   | 46.03# |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

# Quantitation Report (Qedit)

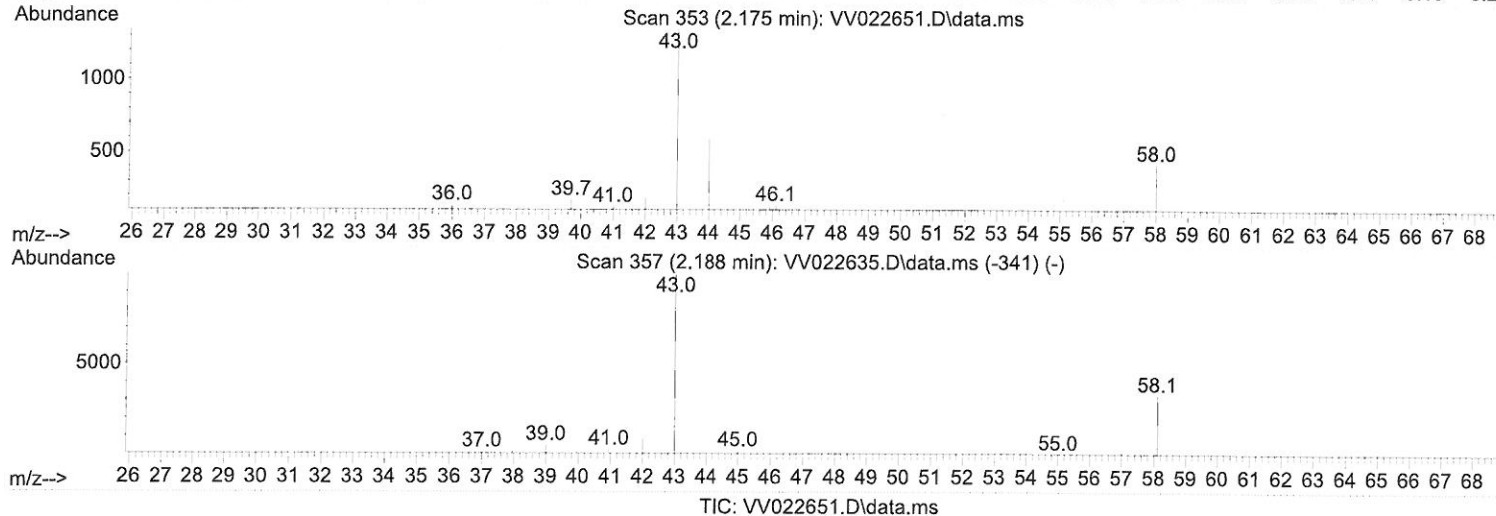
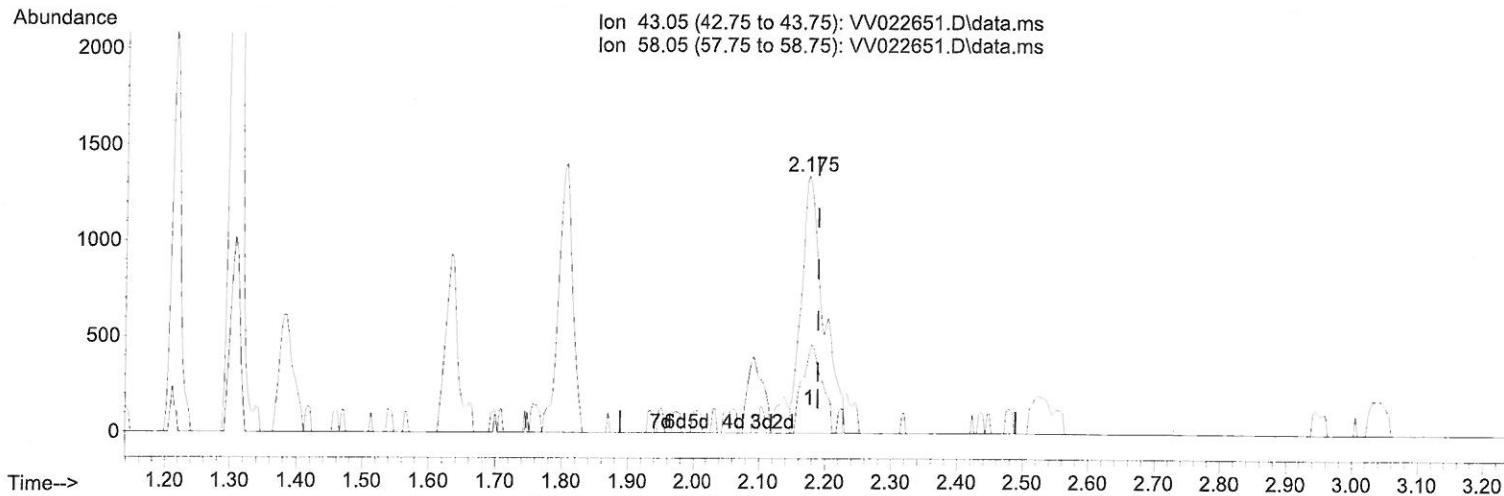
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 Response via : Initial Calibration



(13) Acetone (T)

2.175min (-0.013) 2.99 ug/L m

response 3143

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 8.80   | 30.80# |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

MD  
 10/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV100621\  
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 Acq On : 07 Oct 2021 03:51  
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 Sample : M4050-19  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 GB7E3

Manual Integrations  
 APPROVED

MMDadoda  
 10/7/2021 1:00:35 PM

Quant Time: Oct 07 07:51:32 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Oct 07 07:45:03 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114            | 103042   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117            | 103574   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 47333    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.304  | 65             | 12768    | 3.867  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 77.400%  |          |
| 7) Chloroethane-d5            | 1.568  | 69             | 20766    | 4.666  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 93.400%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.108  | 63             | 26227    | 2.738  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 54.800%# |          |
| 20) 2-Butanone-d5             | 3.889  | 46             | 92892    | 47.599 | ug/L     | -0.02    |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 95.200%  |          |
| 24) Chloroform-d              | 4.352  | 84             | 54915    | 4.320  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 86.400%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.034  | 65             | 27836    | 4.648  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 93.000%  |          |
| 32) Benzene-d6                | 5.053  | 84             | 98106    | 4.203  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 84.000%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.069  | 67             | 35258    | 4.282  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 85.600%  |          |
| 41) Toluene-d8                | 7.320  | 98             | 75043    | 3.835  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 76.800%  |          |
| 43) trans-1,3-Dichloroprop... | 7.629  | 79             | 8490     | 3.896  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 78.000%  |          |
| 46) 2-Hexanone-d5             | 8.092  | 63             | 57045    | 42.277 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 84.560%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 26140    | 4.178  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 83.600%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152            | 35472    | 4.845  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 96.800%  |          |
| Target Compounds              |        |                |          |        |          |          |
| 5) Vinyl chloride             | 1.310  | 62             | 1339     | 0.169  | ug/L     | 85       |
| 13) Acetone                   | 2.175  | 43             | 3143m    | 2.995  | ug/L     | 97       |
| 14) Carbon disulfide          | 2.294  | 76             | 1572     | 0.085  | ug/L     | 97       |
| 22) cis-1,2-Dichloroethene    | 3.912  | 96             | 16425    | 2.201  | ug/L     | 95       |
| 34) Trichloroethene           | 5.918  | 95             | 24986    | 3.080  | ug/L     | 98       |
| 42) Toluene                   | 7.397  | 91             | 2542     | 0.087  | ug/L     | 99       |
| 47) Tetrachloroethene         | 7.979  | 164            | 911      | 0.144  | ug/L     | 90       |

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

MD  
 10/13/21