Quantitation Report (QT Reviewed)

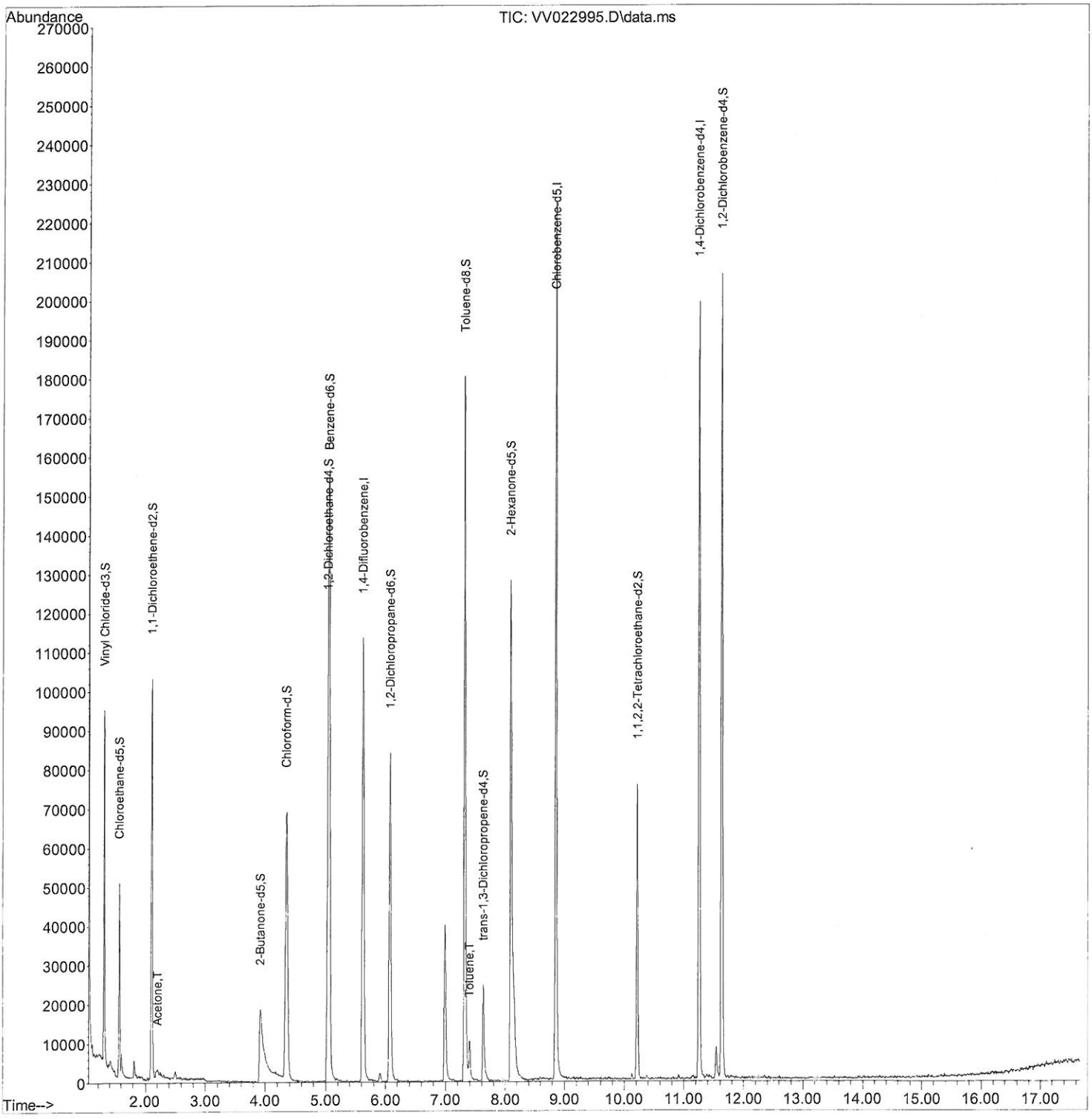
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022995.D
Acq On : 22 Oct 2021 18:29
Operator : SY/MD
Sample : M4265-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Oct 23 01:30:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 23 01:14:46 2021
Response via : Initial Calibration

**Instrument :**
MSVOA_V
**ClientSampleId :**
GB7H9

**Manual IntegrationsAPPROVED**

Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022995.D
Acq On : 22 Oct 2021 18:29
Operator : SY/MD
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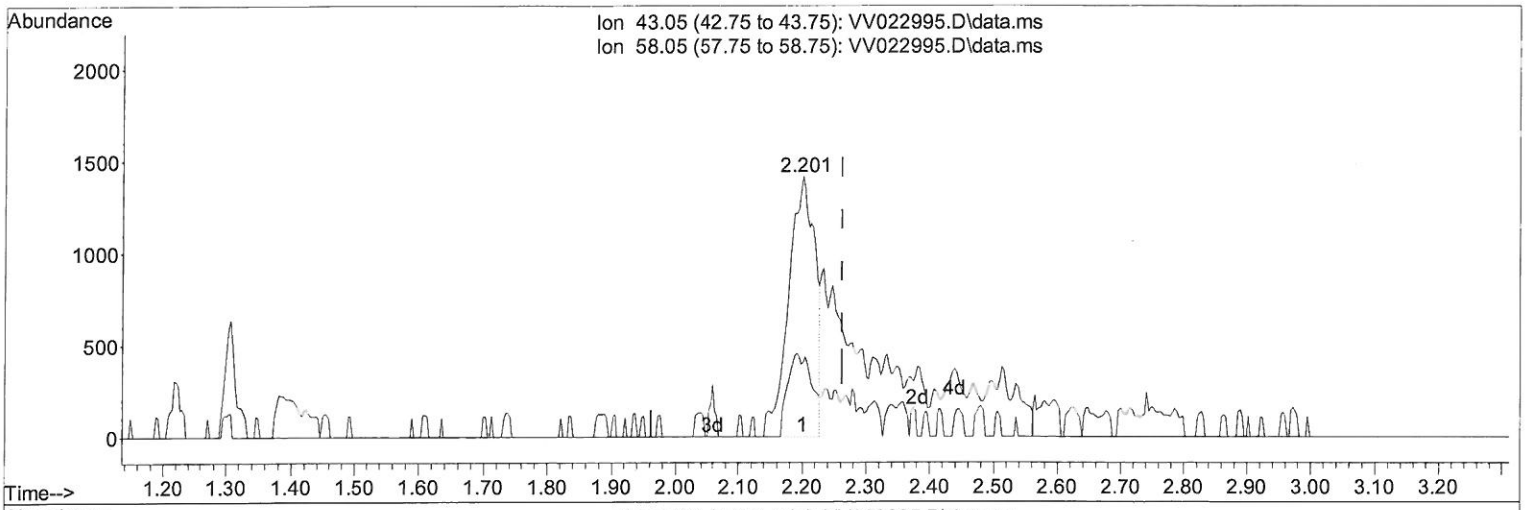


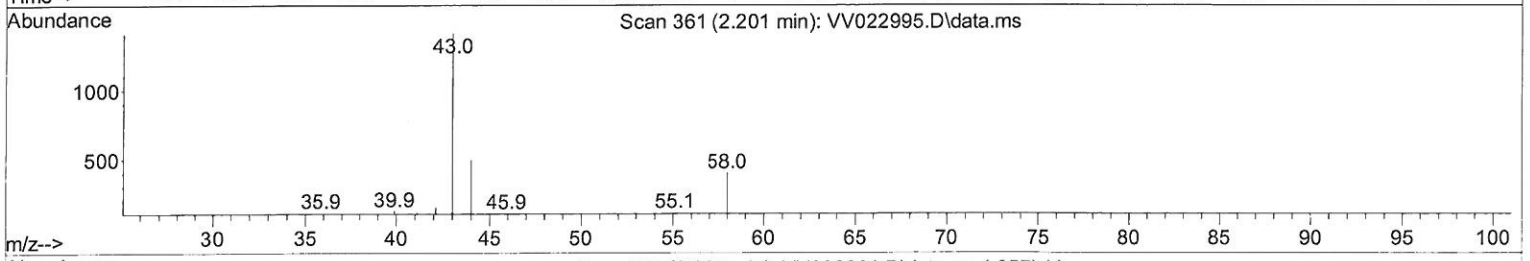


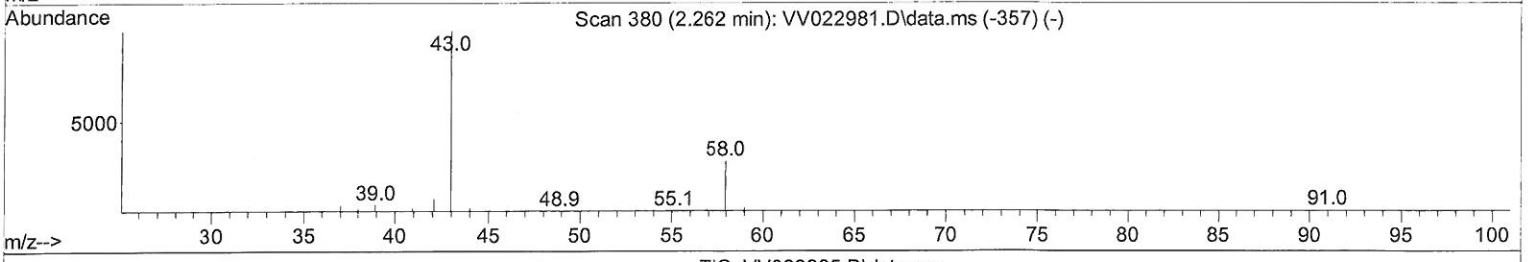


TIC: VV022995.D\data.ms

(13) Acetone (T)

2.201min (-0.061) 5.78 ug/L

response 4050

| Ion | Exp% | Act% |
|---|---|---|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 27.70 | 16.20 |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

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**Instrument :**
MSVOA_V
**ClientSampleId :**
GB7H9

**Manual IntegrationsAPPROVED**

Reviewed By :John Carlone 10/25/2021
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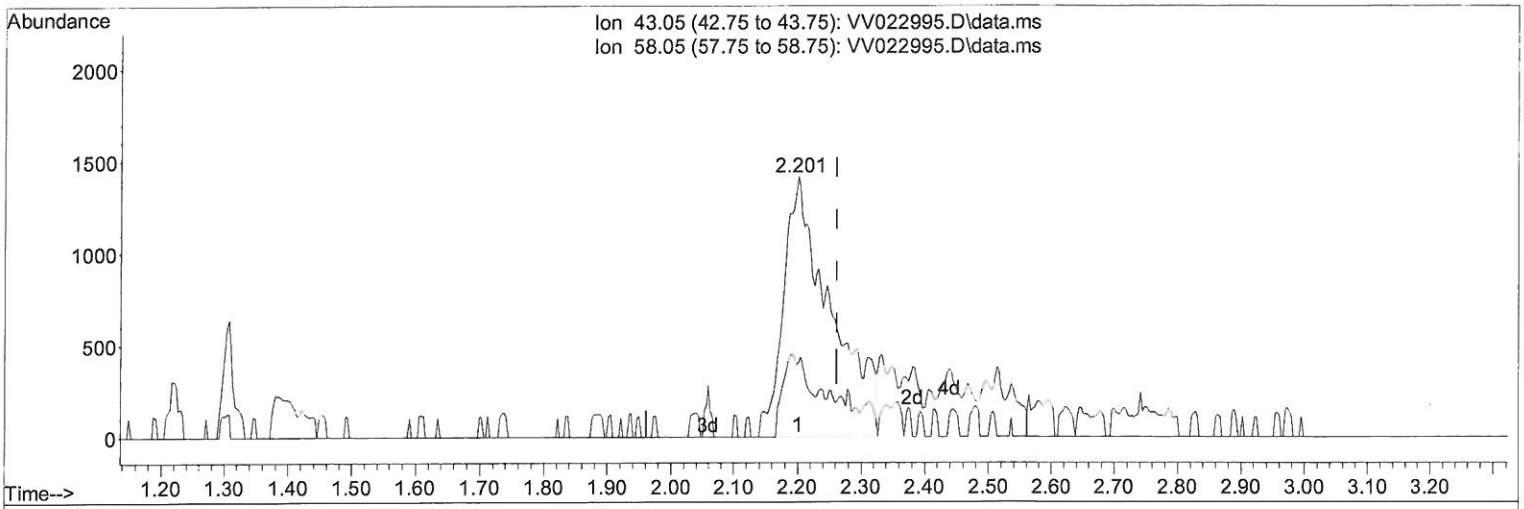


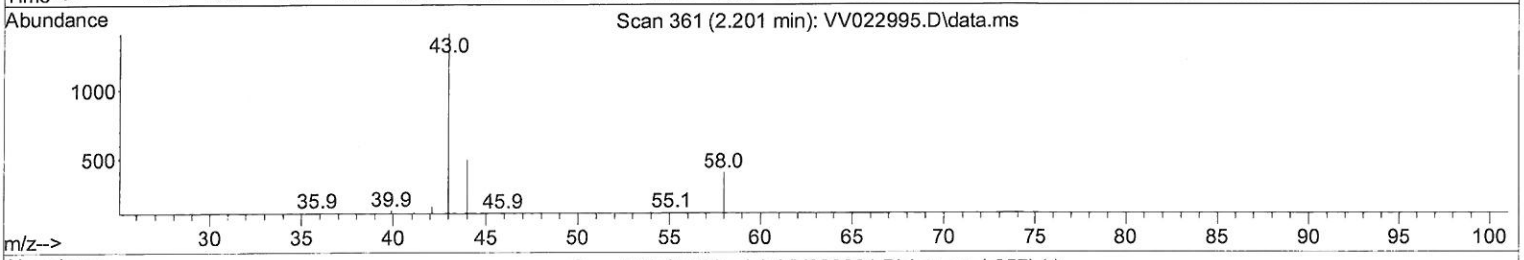


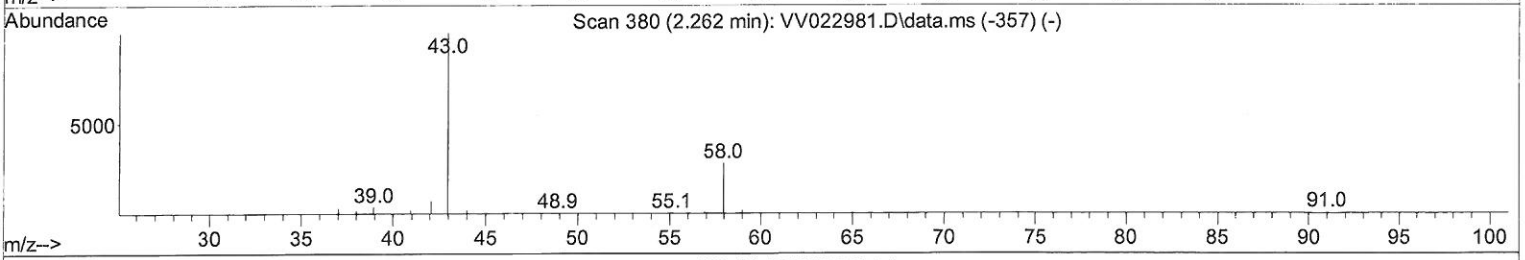


TIC: VV022995.D\data.ms

(13) Acetone (T)

2.201min (-0.061) 10.32 ug/L m

response 7230

| Ion | Exp% | Act% |
|---|---|---|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 27.70 | 9.07 |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

10/27/21

Quantitation Report (QT Reviewed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022995.D
Acq On : 22 Oct 2021 18:29
Operator : SY/MD
Sample : M4265-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 38 Sample Multiplier: 1

**Instrument :**
MSVOA_V
**ClientSampleId :**
GB7H9

**Manual IntegrationsAPPROVED**

Reviewed By :John Carlone 10/25/2021
Supervised By :Mahesh Dadoda 10/25/2021

Quant Time: Oct 23 01:30:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 23 01:14:46 2021
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Difluorobenzene | 5.619 | 114 | 101852 | 5.000 | ug/L | 0.00 |
| 28) Chlorobenzene-d5 | 8.853 | 117 | 128542 | 5.000 | ug/L | 0.00 |
| 58) 1,4-Dichlorobenzene-d4 | 11.249 | 152 | 54879 | 5.000 | ug/L | 0.00 |
| System Monitoring Compounds | | | | | | |
| 4) Vinyl Chloride-d3 | 1.304 | 65 | 56433 | 6.341 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 40 - 130 | | Recovery = 126.800% | | | |
| 7) Chloroethane-d5 | 1.568 | 69 | 29358 | 5.333 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 130 | | Recovery = 106.600% | | | |
| 11) 1,1-Dichloroethene-d2 | 2.104 | 63 | 50669 | 3.946 | ug/L | -0.02 |
| Spiked Amount 5.000 | Range 60 - 125 | | Recovery = 79.000% | | | |
| 20) 2-Butanone-d5 | 3.924 | 46 | 56254 | 39.402 | ug/L | -0.04 |
| Spiked Amount 50.000 | Range 40 - 130 | | Recovery = 78.800% | | | |
| 24) Chloroform-d | 4.349 | 84 | 71421 | 4.936 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 98.800% | | | |
| 26) 1,2-Dichloroethane-d4 | 5.034 | 65 | 34290 | 5.028 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 100.600% | | | |
| 32) Benzene-d6 | 5.050 | 84 | 136654 | 3.641 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 72.800% | | | |
| 36) 1,2-Dichloropropane-d6 | 6.072 | 67 | 39575 | 3.426 | ug/L | -0.01 |
| Spiked Amount 5.000 | Range 60 - 140 | | Recovery = 68.600% | | | |
| 41) Toluene-d8 | 7.316 | 98 | 123228 | 3.656 | ug/L | -0.01 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 73.200% | | | |
| 43) trans-1,3-Dichloroprop... | 7.625 | 79 | 15528 | 3.836 | ug/L | -0.01 |
| Spiked Amount 5.000 | Range 55 - 130 | | Recovery = 76.800% | | | |
| 46) 2-Hexanone-d5 | 8.098 | 63 | 53359 | 35.606 | ug/L | -0.01 |
| Spiked Amount 50.000 | Range 45 - 130 | | Recovery = 71.220% | | | |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220 | 84 | 36558 | 4.583 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 120 | | Recovery = 91.600% | | | |
| 66) 1,2-Dichlorobenzene-d4 | 11.625 | 152 | 54924 | 5.609 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 80 - 120 | | Recovery = 112.200% | | | |
| Target Compounds | | | | | | Qvalue |
| 13) Acetone | 2.201 | 43 | 7230m | 10.322 | ug/L | |
| 42) Toluene | 7.394 | 91 | 6863 | 0.196 | ug/L | 99 |

? MD 10/27/21

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