

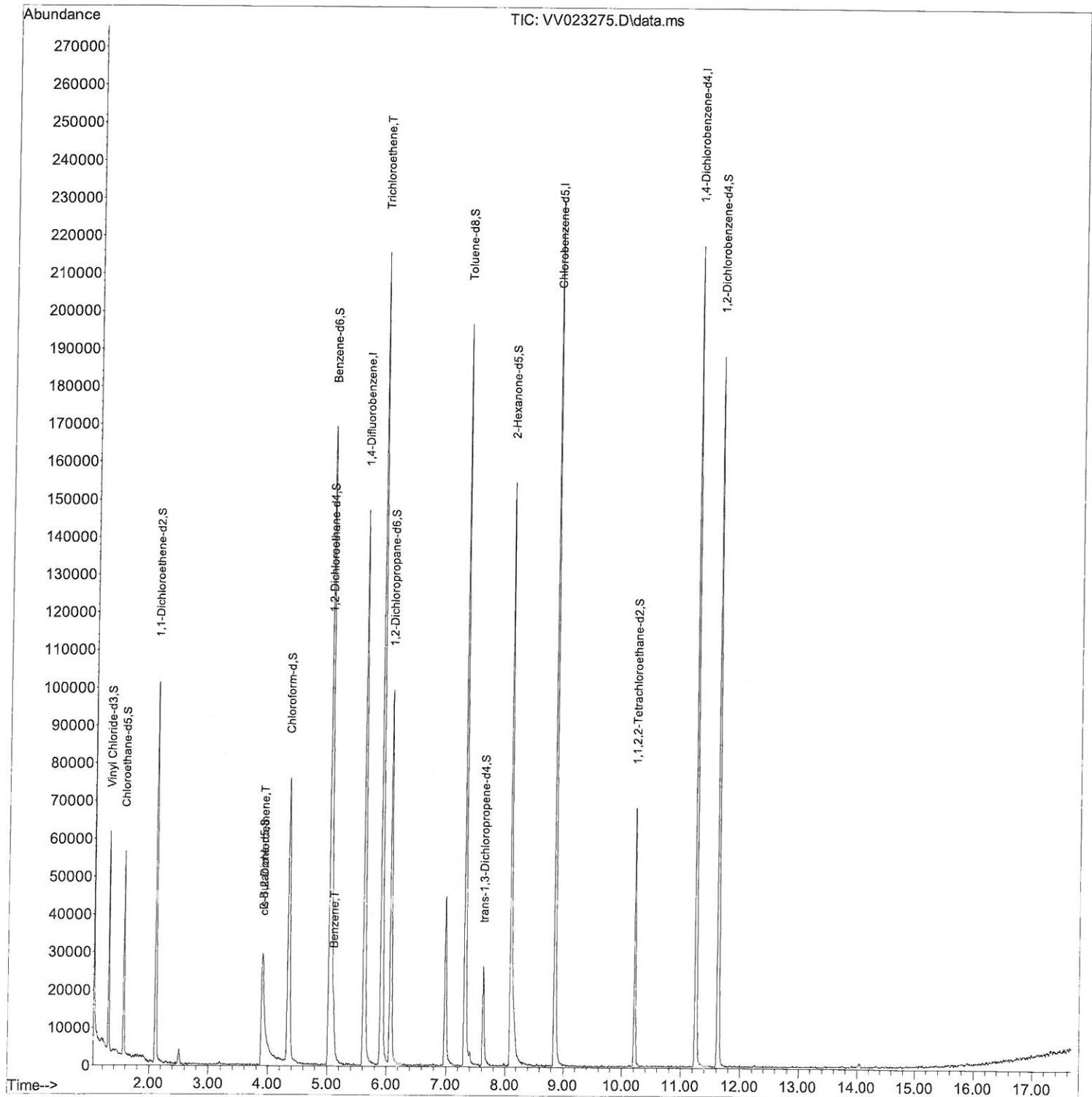
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV110821\  
Data File : VV023275.D  
Acq On : 08 Nov 2021 12:11  
Operator : SY/MD  
Sample : M4492-04DL 100X  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG1S1DL

Manual IntegrationsAPPROVED

Quant Time: Nov 09 05:15:07 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Nov 09 05:13:22 2021  
Response via : Initial Calibration

Reviewed By :John Carlone 11/09/2021  
Supervised By :Mahesh Dadoda 11/10/2021



# Quantitation Report (Qedit)

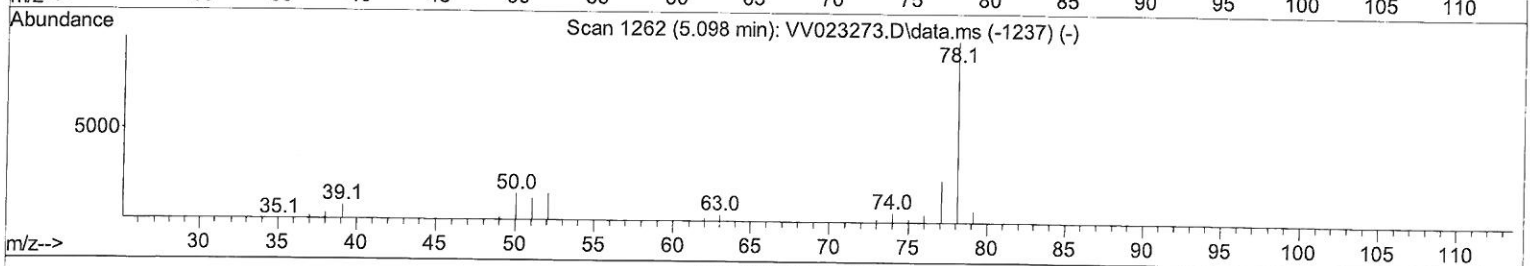
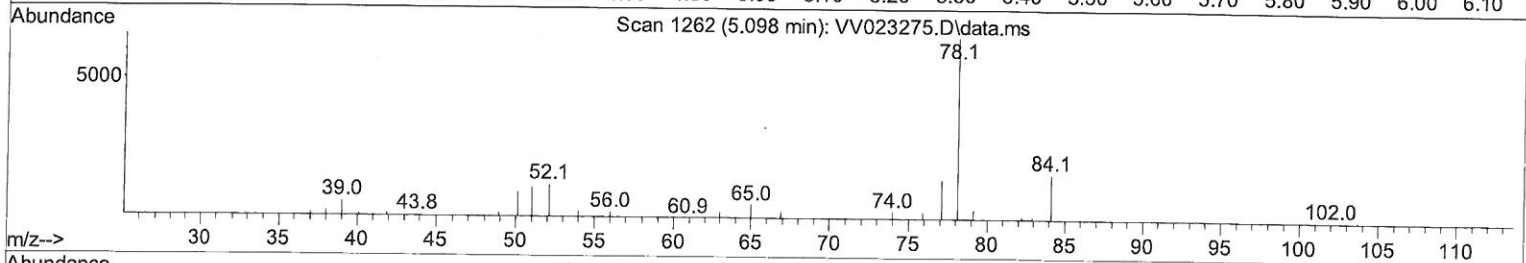
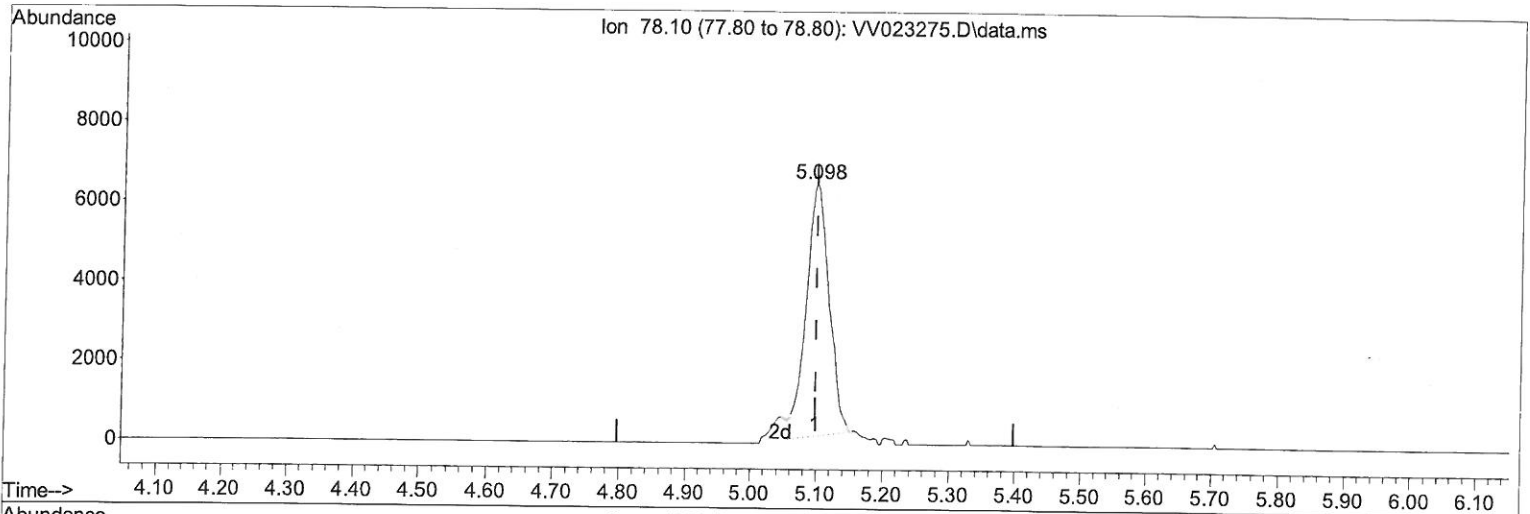
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TIC: VV023275.D\data.ms

(33) Benzene (T)

5.098min (-0.000) 0.42 ug/L

response 15486

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 78.10 | 100.00 | 100.00 |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

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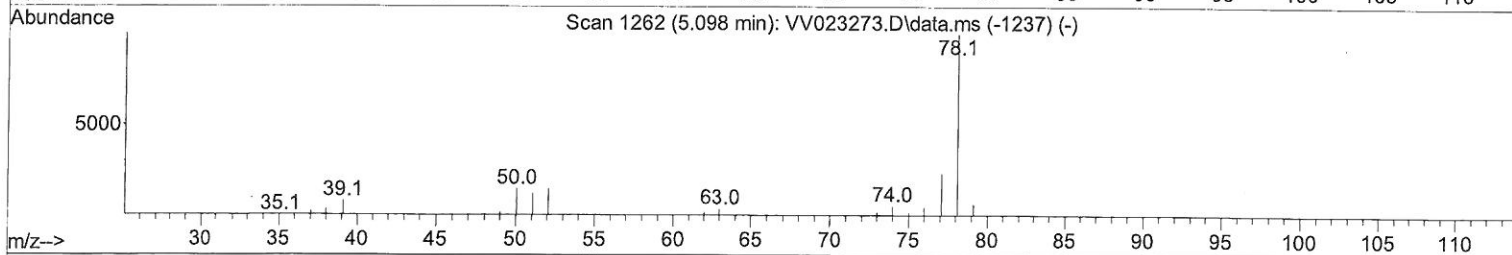
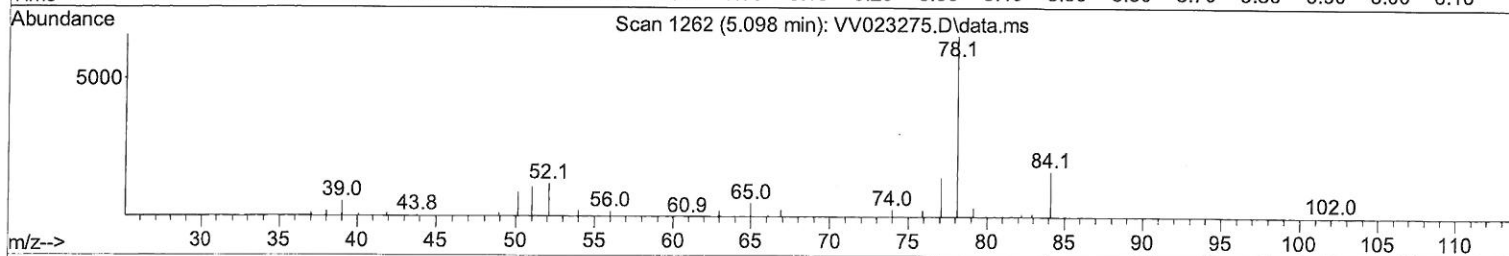
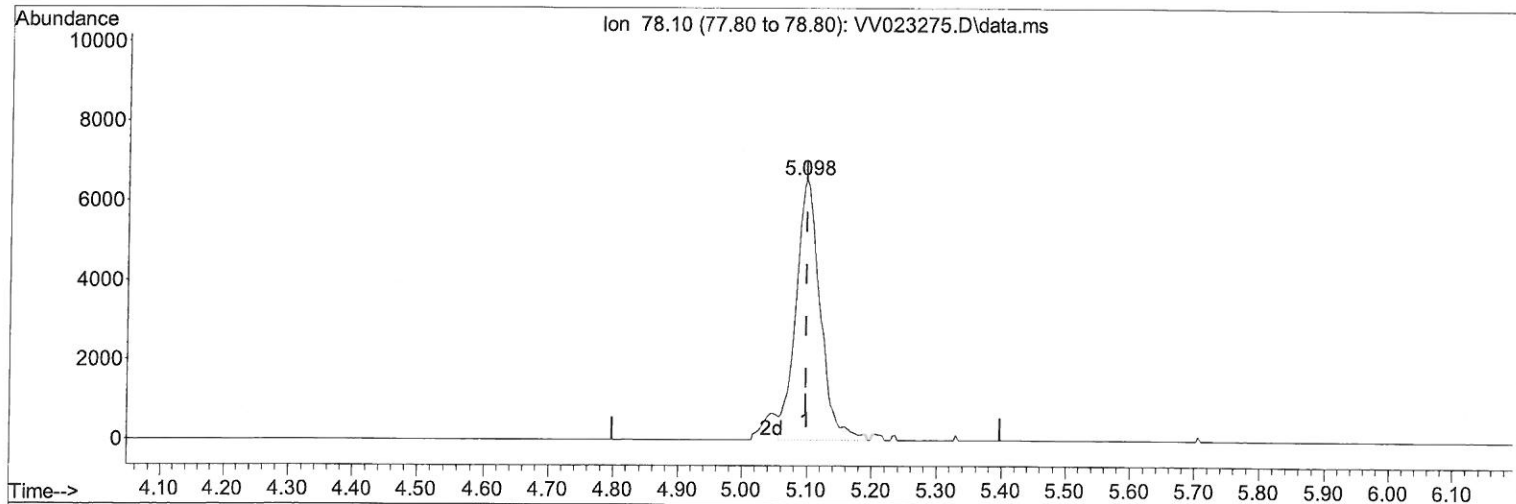
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Manual IntegrationsAPPROVED

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 Supervised By :Mahesh Dadoda 11/10/2021



TIC: VV023275.D\data.ms

(33) Benzene (T)

5.098min (-0.000) 0.47 ug/L m

response 17095

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 78.10 | 100.00 | 100.00 |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW110821\  
 Data File : VW023275.D  
 Acq On : 08 Nov 2021 12:11  
 Operator : SY/MD  
 Sample : M4492-04DL 100X  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG1S1DL

## Manual IntegrationsAPPROVED

Reviewed By : John Carlone 11/09/2021  
 Supervised By : Mahesh Dadoda 11/10/2021

Quant Time: Nov 09 05:15:07 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 09 05:13:22 2021  
 Response via : Initial Calibration

| Compound                      | R.T.     | QIon  | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|----------|-------|----------|--------|----------|----------|
| Internal Standards            |          |       |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.612    | 114   | 131557   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.850    | 117   | 131004   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249   | 152   | 60462    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |          |       |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.304    | 65    | 34841    | 4.227  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 40 | - 130 | Recovery | =      | 84.600%  |          |
| 7) Chloroethane-d5            | 1.564    | 69    | 31655    | 4.713  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 65 | - 130 | Recovery | =      | 94.200%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.104    | 63    | 52012    | 3.371  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 60 | - 125 | Recovery | =      | 67.400%  |          |
| 20) 2-Butanone-d5             | 3.902    | 46    | 65075    | 45.832 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 40 | - 130 | Recovery | =      | 91.660%  |          |
| 24) Chloroform-d              | 4.342    | 84    | 80922    | 4.607  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 125 | Recovery | =      | 92.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.027    | 65    | 39143    | 4.956  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 130 | Recovery | =      | 99.200%  |          |
| 32) Benzene-d6                | 5.043    | 84    | 152982   | 4.551  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 125 | Recovery | =      | 91.000%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.066    | 67    | 48022    | 4.853  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 60 | - 140 | Recovery | =      | 97.000%  |          |
| 41) Toluene-d8                | 7.313    | 98    | 129051   | 4.097  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 70 | - 130 | Recovery | =      | 82.000%  |          |
| 43) trans-1,3-Dichloroprop... | 7.622    | 79    | 16586    | 4.421  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 55 | - 130 | Recovery | =      | 88.400%  |          |
| 46) 2-Hexanone-d5             | 8.088    | 63    | 61645    | 44.656 | ug/L     | 0.00     |
| Spiked Amount 50.000          | Range 45 | - 130 | Recovery | =      | 89.320%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217   | 84    | 33085    | 4.650  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 65 | - 120 | Recovery | =      | 93.000%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625   | 152   | 50504    | 5.016  | ug/L     | 0.00     |
| Spiked Amount 5.000           | Range 80 | - 120 | Recovery | =      | 100.400% |          |
| Target Compounds              |          |       |          |        |          | Qvalue   |
| 22) cis-1,2-Dichloroethene    | 3.912    | 96    | 2969     | 0.320  | ug/L     | # 94     |
| 33) Benzene                   | 5.098    | 78    | 17095m   | 0.467  | ug/L     | 97       |
| 34) Trichloroethene           | 5.908    | 95    | 75766    | 7.781  | ug/L     | 97       |

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