Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102721\

Data File: VV023067.D

Acq On : 27 Oct 2021 19:10

Operator : SY/MD Sample : M4364-03

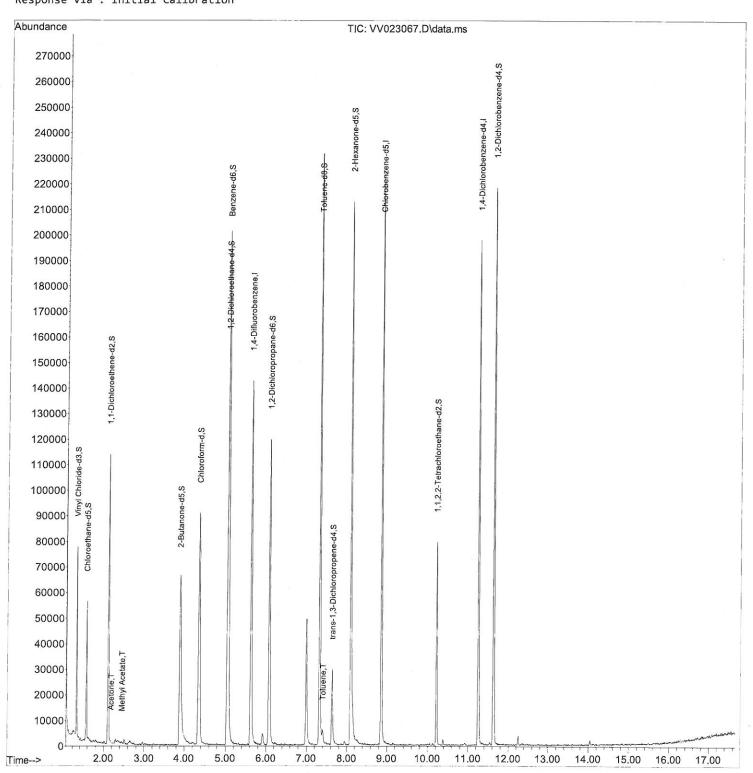
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 28 01:48:34 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR102221WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Oct 28 01:43:46 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId : BG328

## **Manual IntegrationsAPPROVED**



#### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102721\

Data File: VV023067.D

Acq On : 27 Oct 2021 19:10

Operator : SY/MD Sample : M4364-03

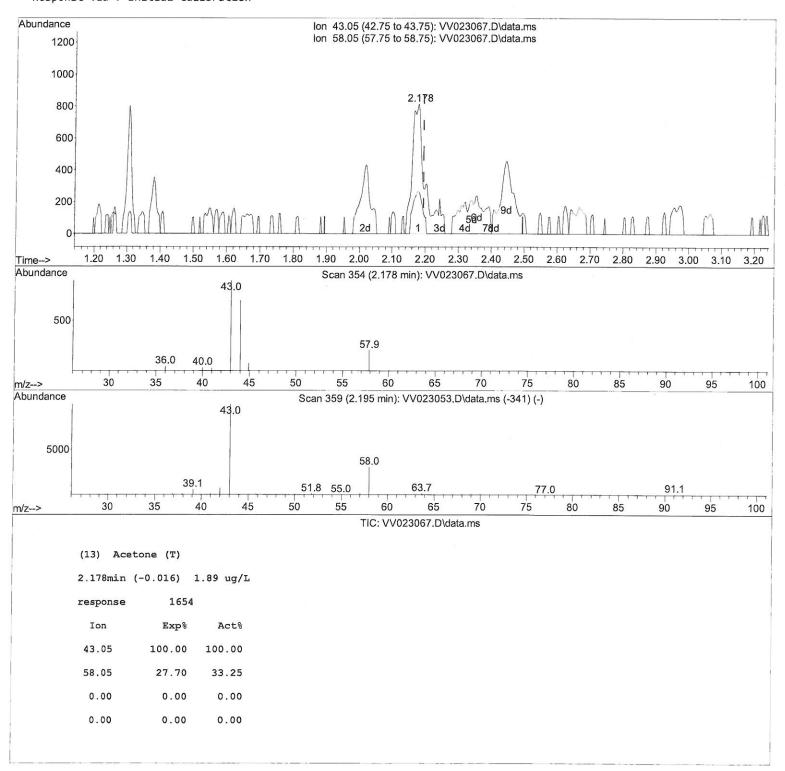
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 28 01:48:34 2021

Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR102221WMA.M

Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Oct 28 01:43:46 2021 Response via : Initial Calibration Instrument : MSVOA\_V ClientSampleId : BG328

## Manual IntegrationsAPPROVED



### Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102721\

Data File: VV023067.D

Acq On : 27 Oct 2021 19:10

Operator : SY/MD Sample : M4364-03

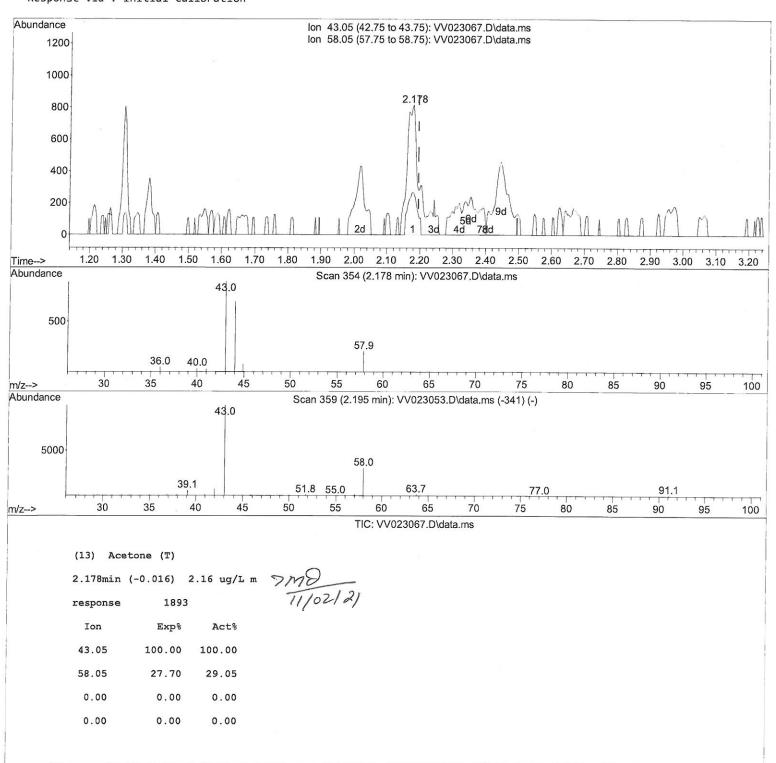
Misc : 25.0mL/MSVOA\_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 28 01:48:34 2021

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## Manual IntegrationsAPPROVED



Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102721\

Data File : VV023067.D

Acq On : 27 Oct 2021 19:10

Operator : SY/MD Sample : M4364-03

Misc : 25.0mL/MSVOA\_V/WATER ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 28 01:48:34 2021

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Quant Title : TRACE VOA SFAM1.0 QLast Update : Thu Oct 28 01:43:46 2021 Response via : Initial Calibration

Instrument : MSVOA\_V ClientSampleId : BG328

# **Manual IntegrationsAPPROVED**

| Compound                    | R.T. QIon      | Response Conc Units Dev(Min)                 |
|-----------------------------|----------------|--|
| Internal Standards          |                |  |
| 1) 1,4-Difluorobenzene      | 5.619 114      | 127184 5.000 ug/L 0.00                       |
| 28) Chlorobenzene-d5        | 8.853 117      | 128070 5.000 ug/L 0.00                       |
| 58) 1,4-Dichlorobenzene-d4  | 11.252 152     | 54089 5.000 ug/L 0.00                        |
| System Monitoring Compounds |                |  |
| 4) Vinyl Chloride-d3        |                | 45426 4.087 ug/L 0.00                        |
| Spiked Amount 5.000         |                | Recovery = 81.800%                           |
| 7) Chloroethane-d5          | 1.568 69       |  |
| Spiked Amount 5.000         |                | Recovery = 90.800%                           |
| 11) 1,1-Dichloroethene-d2   |                | 58876 3.672 ug/L 0.00                        |
| Spiked Amount 5.000         |                | Recovery = 73.400%                           |
| 20) 2-Butanone-d5           | 3.883 46       |  |
| Spiked Amount 50.000        |                | Recovery = 115.520%                          |
| 24) Chloroform-d            | 4.352 84       | 93783 5.191 ug/L 0.00                        |
| Spiked Amount 5.000         |                | Recovery = 103.800%                          |
| 26) 1,2-Dichloroethane-d4   |                | 44577 5.234 ug/L 0.00                        |
| Spiked Amount 5.000         |                | Recovery = 104.600%                          |
| 32) Benzene-d6              | 5.053 84       |  |
| Spiked Amount 5.000         | Range 70 - 125 |  |
| 36) 1,2-Dichloropropane-d6  | 6.072 67       |  |
| Spiked Amount 5.000         |                | Recovery = 103.600%                          |
| 41) Toluene-d8              | 7.317 98       | 157687 4.695 ug/L 0.00                       |
| Spiked Amount 5.000         | Range 70 - 130 | Recovery = 94.000%                           |
| 43) trans-1,3-Dichloroprop  | 7.628 79       | 18272 4.531 ug/L 0.00                        |
| Spiked Amount 5.000         | Range 55 - 130 | Recovery = 90.600%                           |
| 46) 2-Hexanone-d5           | 8.091 63       | Recovery = 90.600%<br>64800 43.400 ug/L 0.00 |
| Spiked Amount 50.000        | Range 45 - 130 | Recovery = 86.800%                           |
| 56) 1,1,2,2-Tetrachloroeth. |                | 37934 4.773 ug/L 0.00                        |
| Spiked Amount 5.000         | Range 65 - 120 | Recovery = 95.400%                           |
| 66) 1,2-Dichlorobenzene-d4  | 11.625 152     | 58513 6.063 ug/L 0.00                        |
| Spiked Amount 5.000         | Range 80 - 120 | Recovery = 121.200%#                         |
| Target Compounds            |                | Qvalue                                       |
| 13) Acetone                 | 2.178 43       | 1893m 2.164 ug/L 7 M7                        |
| 15) Methyl Acetate          | 2.445 43       | 11.12  |
| 42) Toluene                 | 7.403 91       | 3670 0.105 ug/L 88                           |
|                             |                |  |

<sup>(#) =</sup> qualifier out of range (m) = manual integration (+) = signals summed