

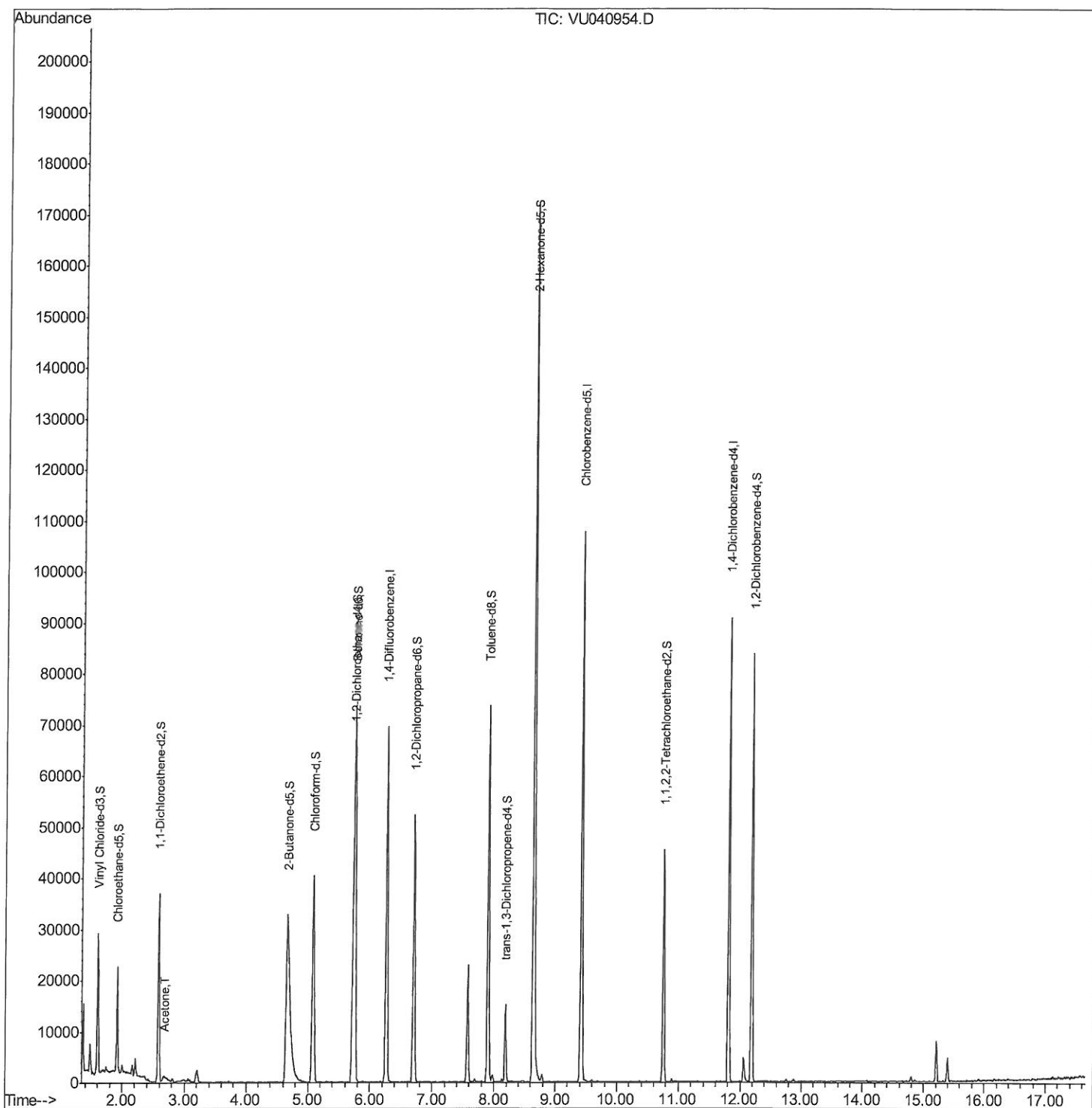
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102620\  
Data File : VU040954.D  
Acq On : 26 Oct 2020 19:07  
Operator : SY/MD  
Sample : L4492-09  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AN7

Manual Integrations  
APPROVED

MMDadoda  
10/27/2020 3:12:02 PM

Quant Time: Oct 27 05:20:33 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue Oct 27 03:00:07 2020  
Response via : Initial Calibration



## Quantitation Report (Qedit)

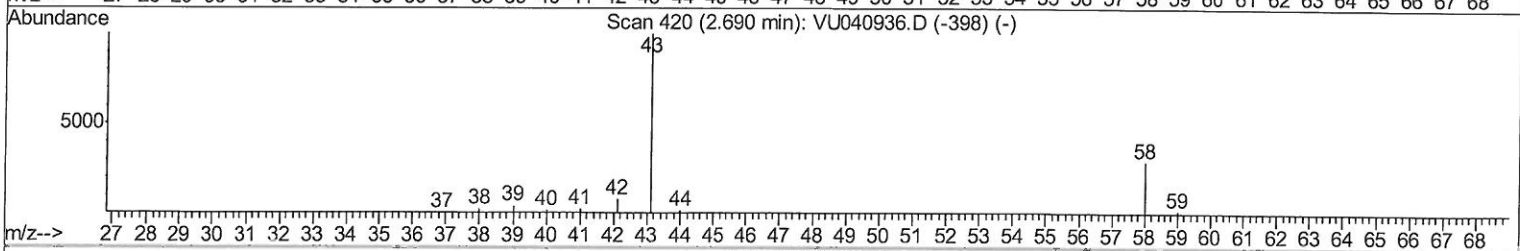
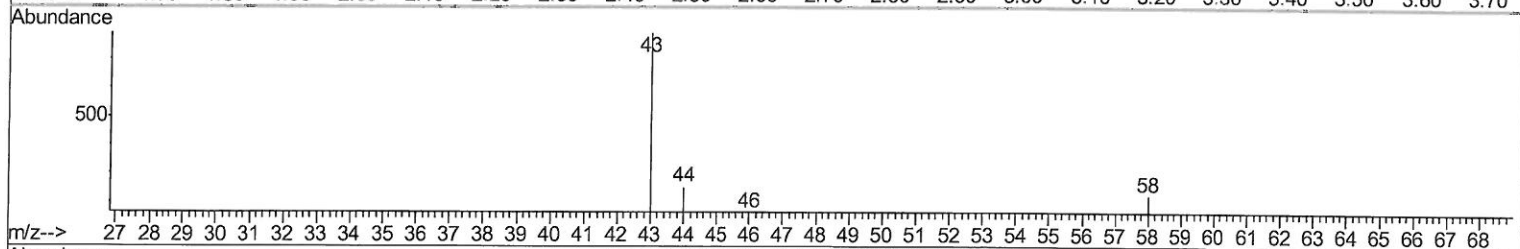
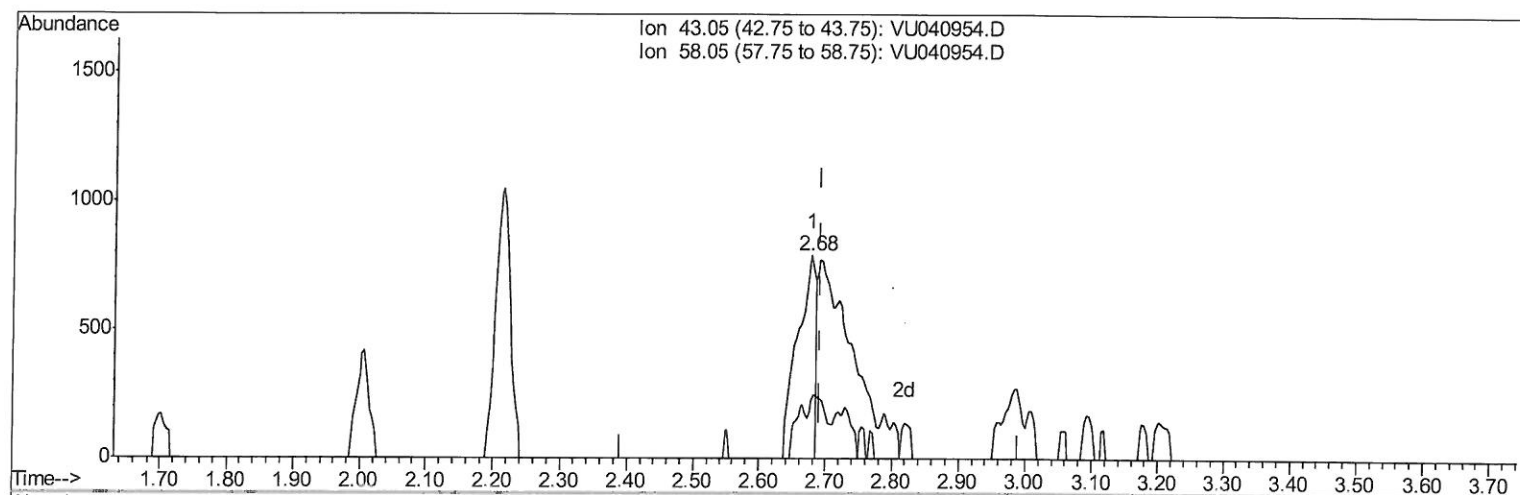
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102620\  
Data File : VU040954.D  
Acq On : 26 Oct 2020 19:07  
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Sample : L4492-09  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AN7

Manual Integrations  
APPROVED

MMDadoda  
10/27/2020 3:12:02 PM

Quant Time: Oct 27 03:17:17 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue Oct 27 03:00:07 2020  
Response via : Initial Calibration



TIC: VU040954.D

(13) Acetone (T)

2.678min (-0.013) 1.53ug/L

response 1496

| Ion   | Exp%  | Act%   |
|-------|-------|--------|
| 43.05 | 100   | 100    |
| 58.05 | 12.70 | 28.48# |
| 0.00  | 0.00  | 0.00   |
| 0.00  | 0.00  | 0.00   |

# Quantitation Report (Qedit)

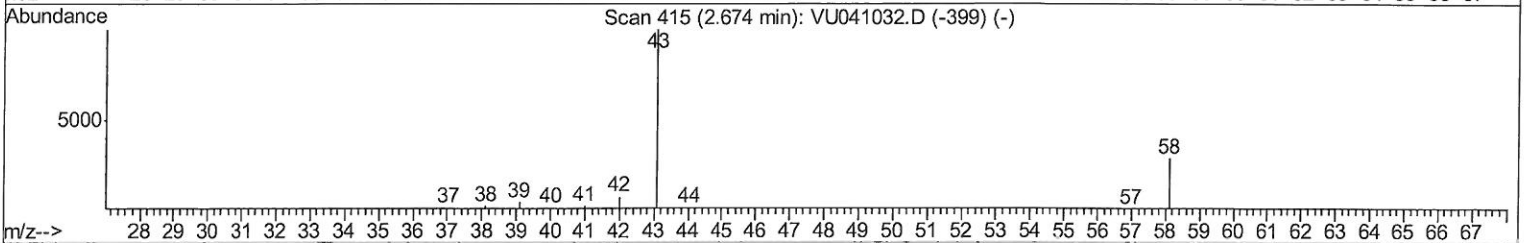
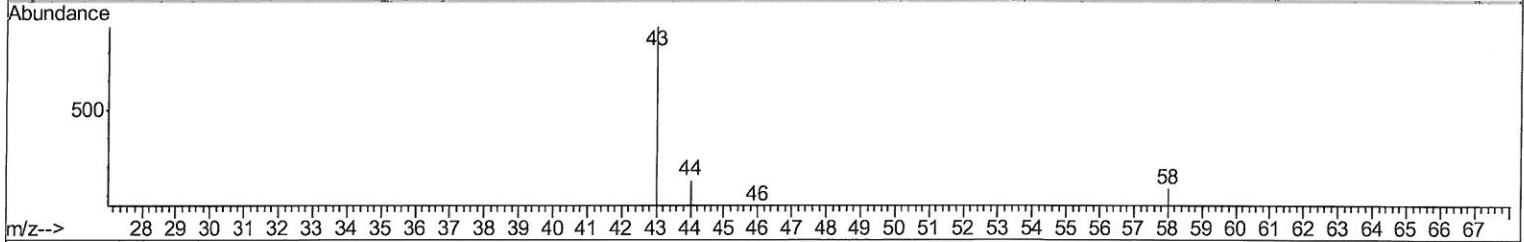
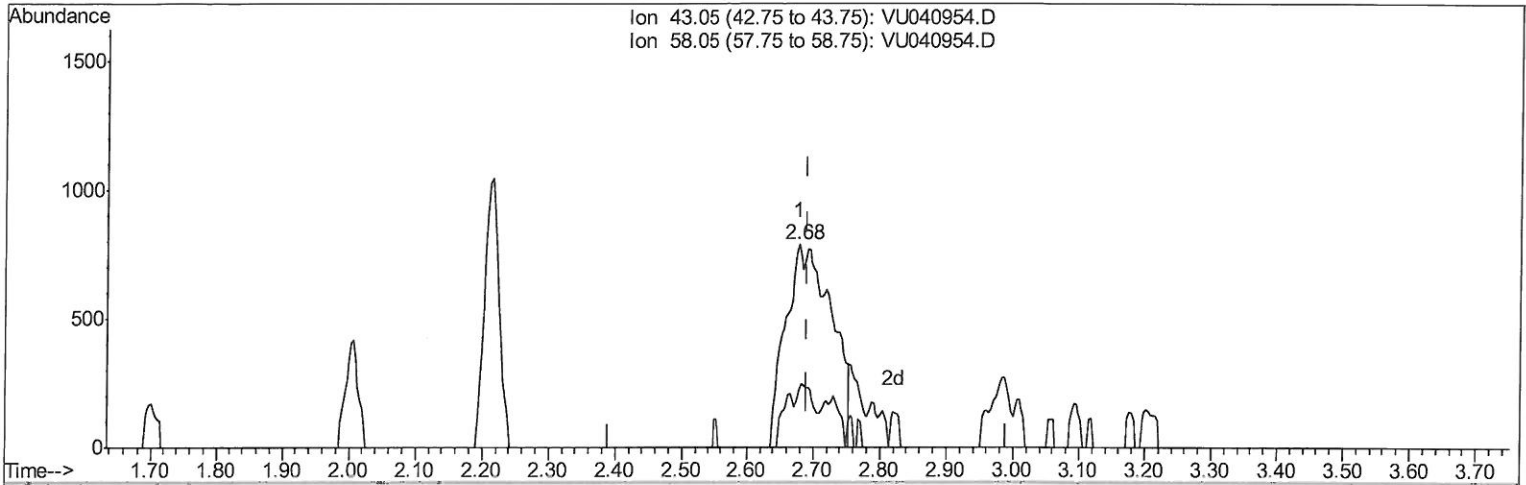
Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU102620\  
 Data File : VU040954.D  
 Acq On : 26 Oct 2020 19:07  
 Operator : SY/MD  
 Sample : L4492-09  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 23 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_U  
**ClientSampleId :**  
 C0AN7

**Manual Integrations**  
**APPROVED**

MMDadoda  
 10/27/2020 3:12:02 PM

Quant Time: Oct 27 04:20:33 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Tue Oct 27 03:00:07 2020  
 Response via : Initial Calibration



TIC: VU040954.D

(13) Acetone (T)

2.678min (-0.013) 3.85ug/L m

response 3768

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 43.05 | 100   | 100   |
| 58.05 | 12.70 | 11.31 |
| 0.00  | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

*MD*  
*11/02/20*

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102620\  
 Data File : VU040954.D  
 Acq On : 26 Oct 2020 19:07  
 Operator : SY/MD  
 Sample : I4492-09  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 COAN7

Manual Integrations  
 APPROVED

MMDadoda  
 10/27/2020 3:12:02 PM

Quant Time: Oct 27 05:20:33 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR102620WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Tue Oct 27 03:00:07 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev (Min) |
|----------------------------|-------|------|----------|------|-------|-----------|
| 1) 1,4-Difluorobenzene     | 6.26  | 114  | 51743    | 5.00 | ug/L  | 0.00      |
| 28) Chlorobenzene-d5       | 9.42  | 117  | 54435    | 5.00 | ug/L  | 0.00      |
| 60) 1,4-Dichlorobenzene-d4 | 11.81 | 152  | 21647    | 5.00 | ug/L  | 0.00      |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.60   | 65    | 13419    | 3.09     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 61.80%  |
| 7) Chloroethane-d5             | 1.92   | 69    | 14170    | 4.24     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 84.80%  |
| 11) 1,1-Dichloroethene-d2      | 2.58   | 63    | 23078    | 2.71     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 54.20%# |
| 20) 2-Butanone-d5              | 4.66   | 46    | 83603    | 58.40    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 116.80% |
| 24) Chloroform-d               | 5.08   | 84    | 36663    | 4.77     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 95.40%  |
| 26) 1,2-Dichloroethane-d4      | 5.72   | 65    | 23345    | 4.90     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 98.00%  |
| 32) Benzene-d6                 | 5.74   | 84    | 61219    | 4.21     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 84.20%  |
| 36) 1,2-Dichloropropane-d6     | 6.70   | 67    | 23177    | 4.89     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 97.80%  |
| 41) Toluene-d8                 | 7.91   | 98    | 46141    | 3.50     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 70.00%  |
| 43) trans-1,3-Dichloropropene- | 8.19   | 79    | 8333     | 4.06     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 81.20%  |
| 46) 2-Hexanone-d5              | 8.64   | 63    | 57914    | 52.35    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 104.70% |
| 57) 1,1,2,2-Tetrachloroethane- | 10.75  | 84    | 22142    | 5.03     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 100.60% |
| 64) 1,2-Dichlorobenzene-d4     | 12.19  | 152   | 20305    | 5.35     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 107.00% |

## Target Compounds

|             |      |    |       |       |      |        |
|-------------|------|----|-------|-------|------|--------|
| 13) Acetone | 2.68 | 43 | 3768m | 3.850 | ug/L | Ovalue |
|-------------|------|----|-------|-------|------|--------|

7 MD  
 11/02/20

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