

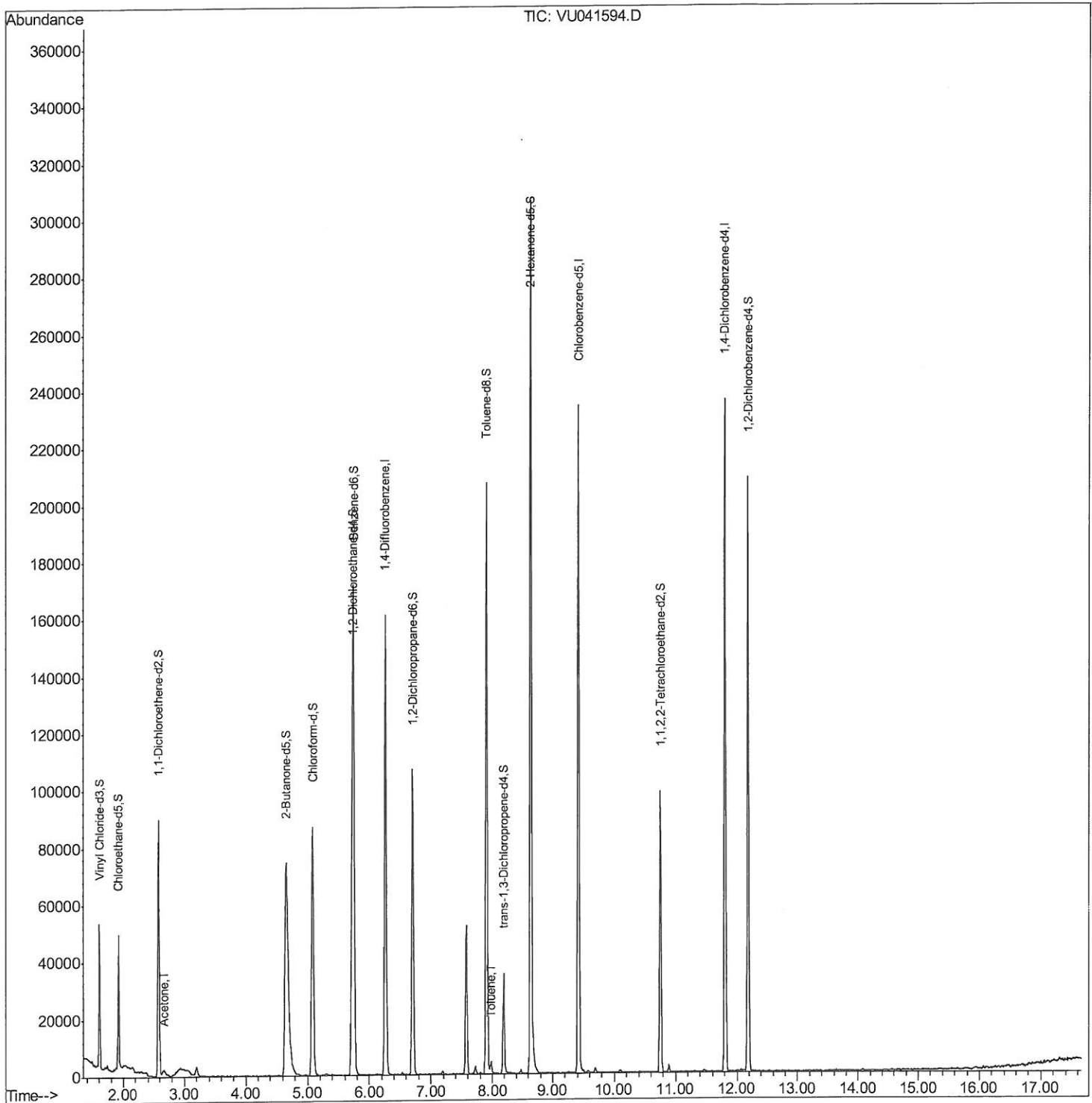
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121220\  
Data File : VU041594.D  
Acq On : 13 Dec 2020 02:22  
Operator : SY/MD  
Sample : L5060-11  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0B16

Manual Integrations  
APPROVED

MMDadoda  
12/14/2020 3:43:57 PM

Quant Time: Dec 13 12:26:29 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR121220WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Sun Dec 13 11:26:38 2020  
Response via : Initial Calibration



## Quantitation Report (Qedit)

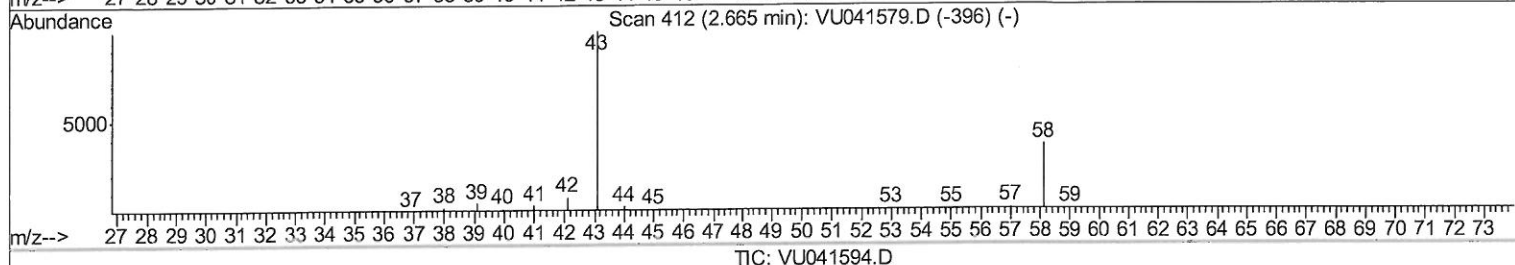
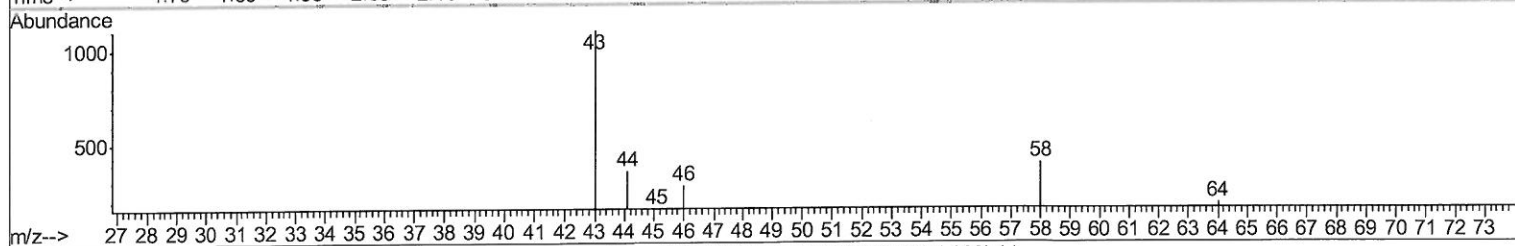
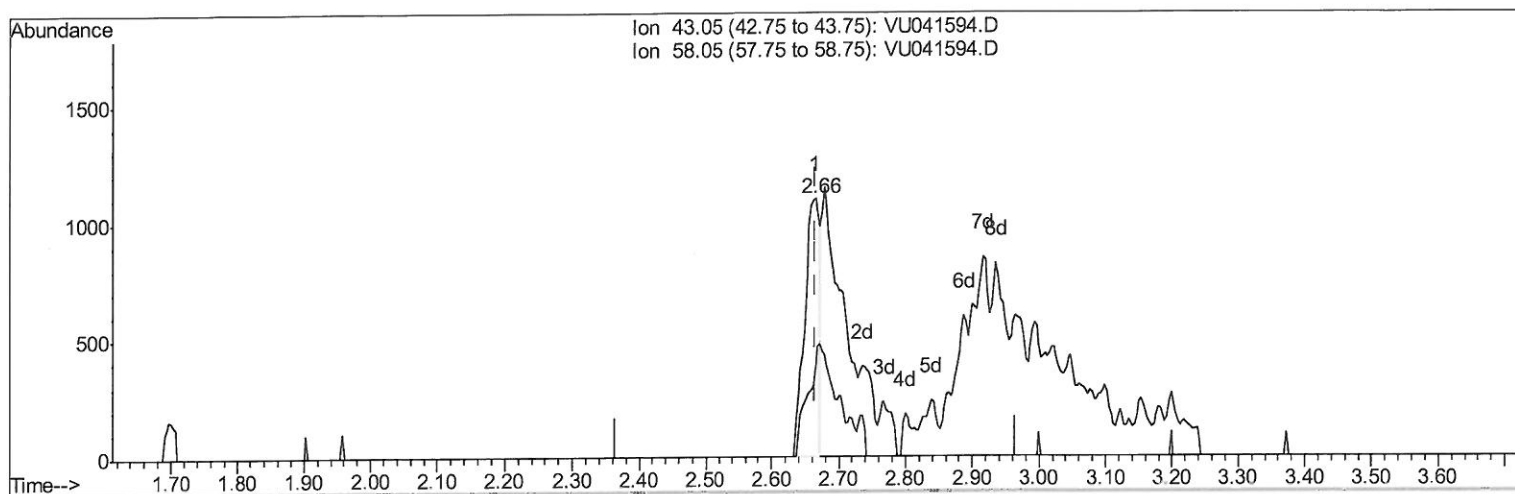
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QLast Update : Sun Dec 13 11:26:38 2020  
Response via : Initial Calibration



(13) Acetone (T)

2.665min (+0.000) 0.91ug/L

response 1705

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 43.05 | 100   | 100   |
| 58.05 | 36.60 | 67.10 |
| 0.00  | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

# Quantitation Report (Qedit)

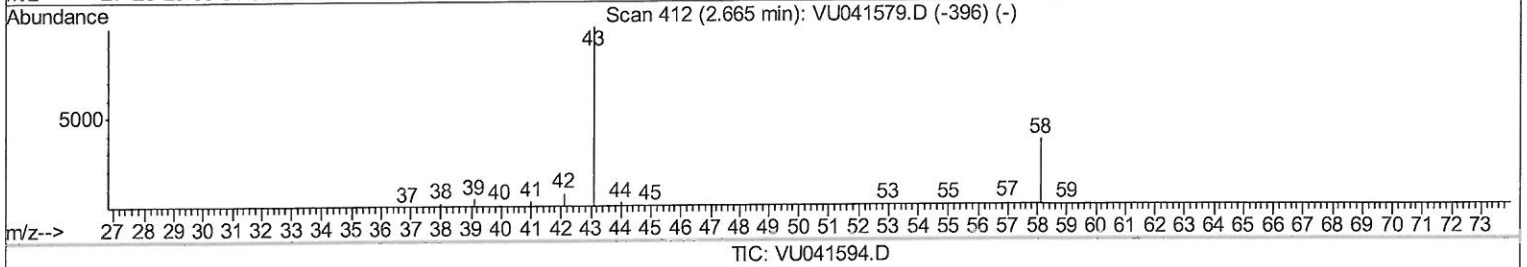
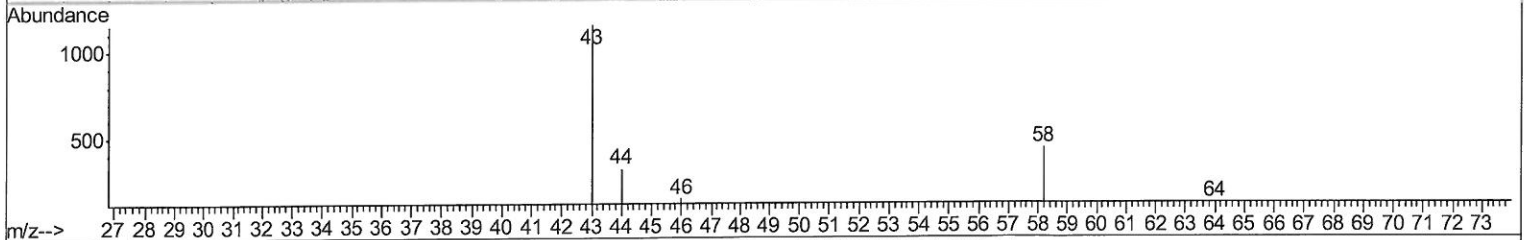
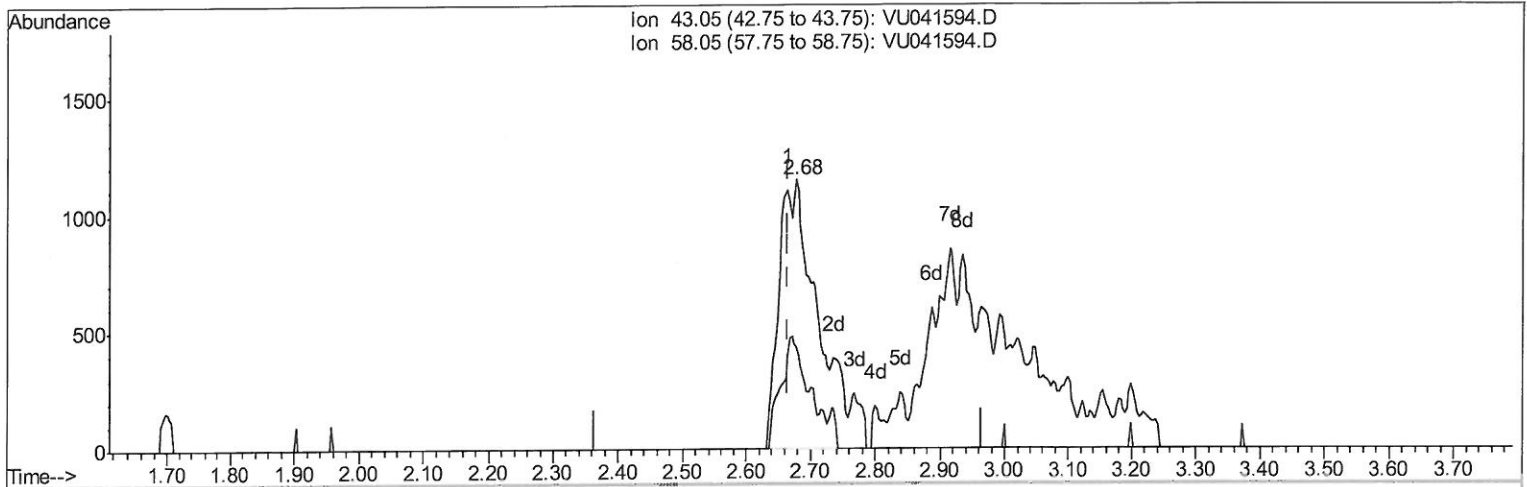
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Manual Integrations  
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MMDadoda  
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Quant Time: Dec 13 11:30:57 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR121220WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Sun Dec 13 11:26:38 2020  
 Response via : Initial Calibration



(13) Acetone (T)

2.678min (+0.013) 2.63ug/L m

response 4934

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 43.05 | 100   | 100   |
| 58.05 | 36.60 | 23.19 |
| 0.00  | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121220\  
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 ALS Vial : 26 Sample Multiplier: 1

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 MSVOA\_U  
 ClientSampleId :  
 C0B16

Manual Integrations  
 APPROVED

MMDadoda  
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Quant Time: Dec 13 12:26:29 2020  
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| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 6.26  | 114  | 131270   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 9.42  | 117  | 133134   | 5.00 | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4 | 11.81 | 152  | 62137    | 5.00 | ug/L  | 0.00     |

## System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.60   | 65    | 32743    | 3.19     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 63.80%  |
| 7) Chloroethane-d5             | 1.92   | 69    | 32203    | 4.05     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 81.00%  |
| 11) 1,1-Dichloroethene-d2      | 2.58   | 63    | 54862    | 2.90     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 58.00%# |
| 20) 2-Butanone-d5              | 4.66   | 46    | 155232   | 52.66    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 105.32% |
| 24) Chloroform-d               | 5.08   | 84    | 80895    | 4.60     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 92.00%  |
| 26) 1,2-Dichloroethane-d4      | 5.72   | 65    | 47427    | 4.76     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 95.20%  |
| 32) Benzene-d6                 | 5.74   | 84    | 158657   | 4.16     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 83.20%  |
| 36) 1,2-Dichloropropane-d6     | 6.70   | 67    | 53152    | 4.45     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 89.00%  |
| 41) Toluene-d8                 | 7.91   | 98    | 139864   | 4.06     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 81.20%  |
| 43) trans-1,3-Dichloropropene- | 8.19   | 79    | 21362    | 3.98     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 79.60%  |
| 46) 2-Hexanone-d5              | 8.64   | 63    | 120304   | 40.95    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 81.90%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.75  | 84    | 51888    | 4.78     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 95.60%  |
| 64) 1,2-Dichlorobenzene-d4     | 12.19  | 152   | 54336    | 4.92     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 98.40%  |

## Target Compounds

|             |      |    |       |       | Ovalue |
|-------------|------|----|-------|-------|--------|
| 13) Acetone | 2.68 | 43 | 4934m | 2.631 | ug/L   |
| 42) Toluene | 7.98 | 91 | 3336  | 0.076 | ug/L   |

7 MC  
 93 12/14/20

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