

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV111119\  
Quantitation Report (QT Reviewed)

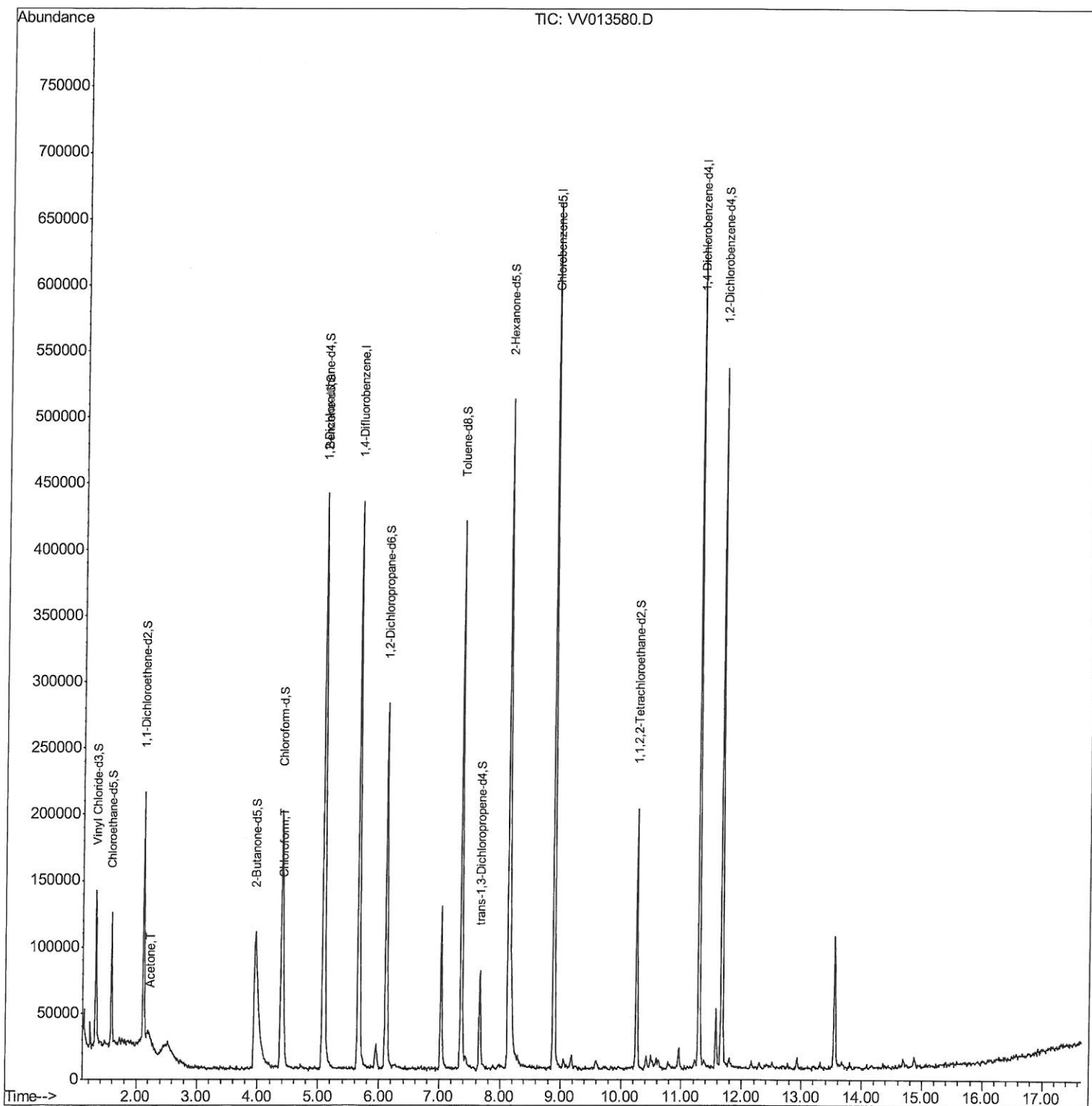
Data File : VV013580.D  
Acq On : 11 Nov 2019 15:19  
Operator : SY/MD  
Sample : K5747-05  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F2J02

Manual Integrations  
APPROVED

MMDadoda  
11/13/2019 1:42:38 PM

Quant Time: Nov 12 08:02:33 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_V\METHOD\SOMVTR110819WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue Nov 12 07:44:30 2019  
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_V\DATA\VV111119\  
Quantitation Report (Qedit)

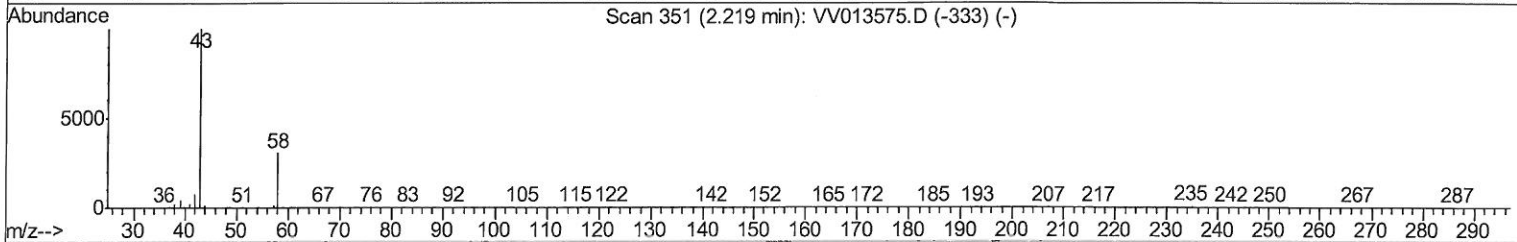
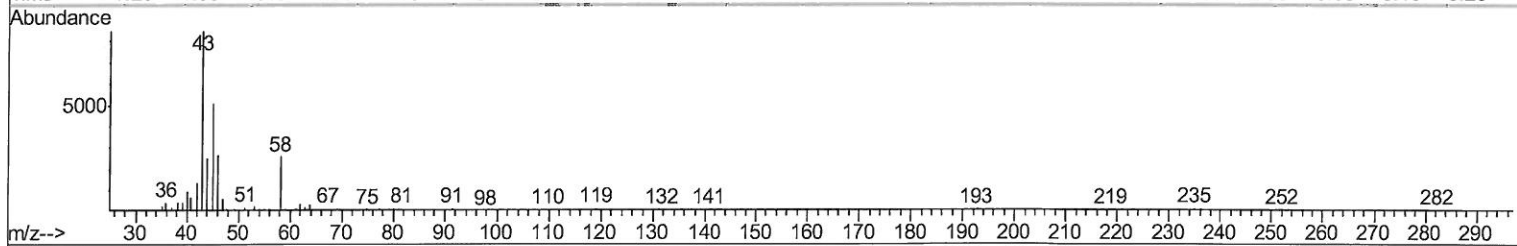
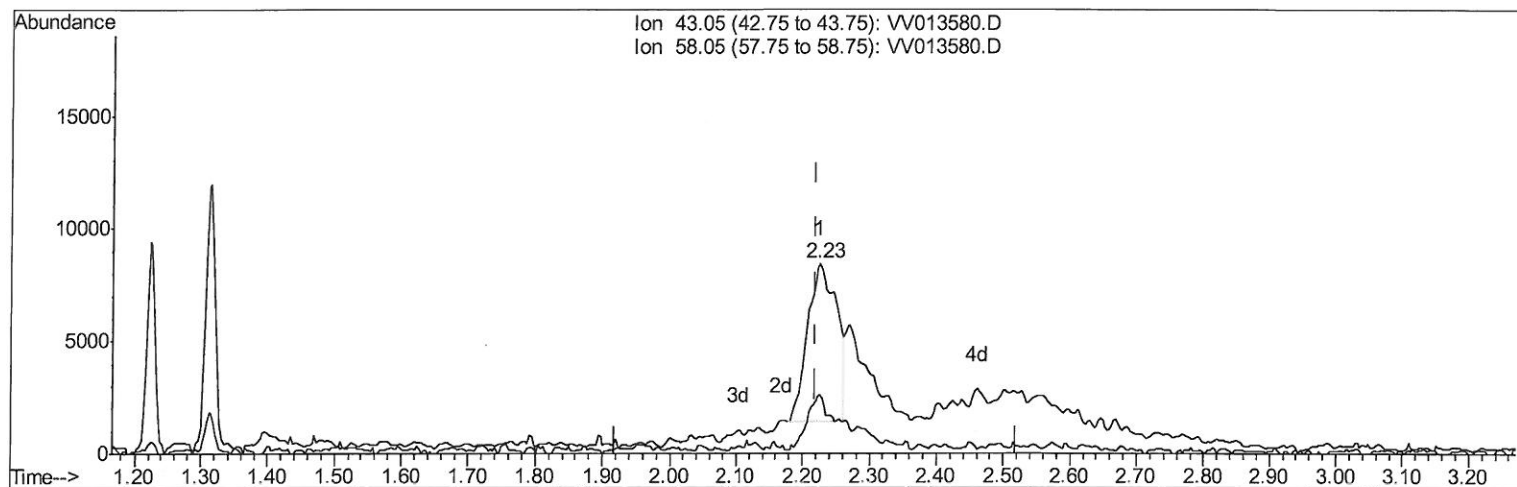
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TIC: VV013580.D

(13) Acetone (T)

2.225min (+0.006) 6.28ug/L

response 21259

| Ion   | Exp%  | Act%  |
|-------|-------|-------|
| 43.05 | 100   | 100   |
| 58.05 | 30.40 | 34.25 |
| 0.00  | 0.00  | 0.00  |
| 0.00  | 0.00  | 0.00  |

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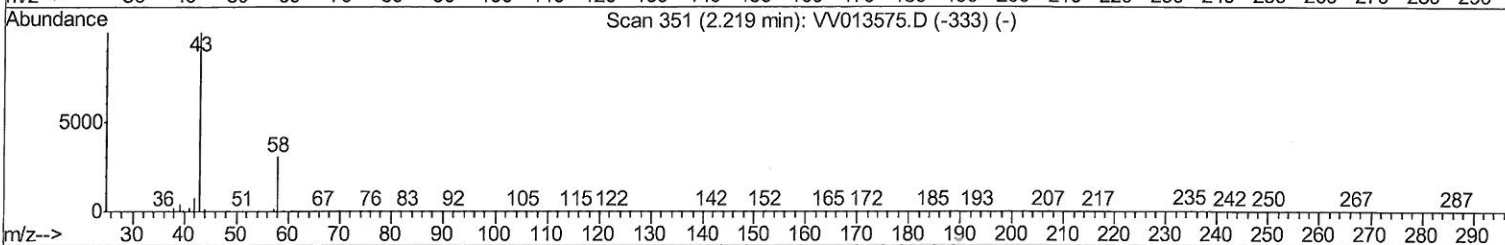
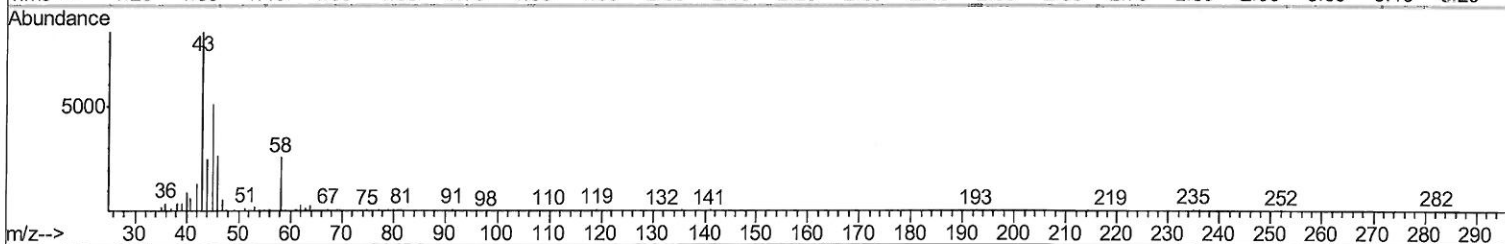
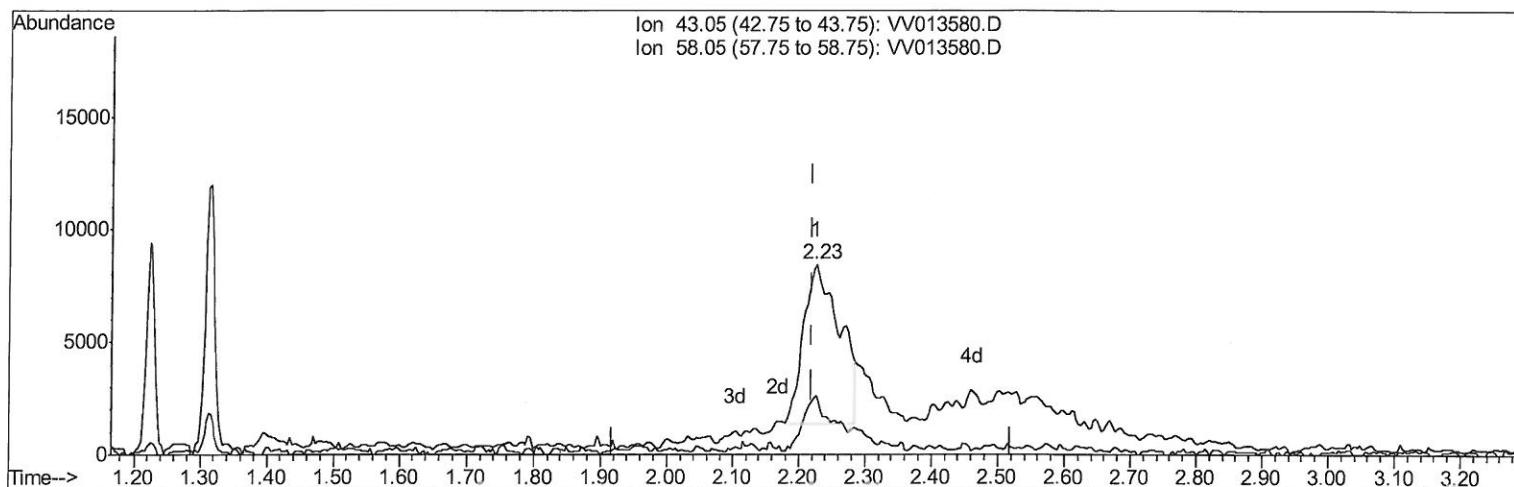
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TIC: VV013580.D

(13) Acetone (T)

2.225min (+0.006) 7.90ug/L m

response 26724

Ion Exp% Act%

43.05 100 100

58.05 30.40 27.25

0.00 0.00 0.00

0.00 0.00 0.00

*MD*  
*11/14/19*

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| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev (Min) |
|----------------------------|-------|------|----------|------|-------|-----------|
| 1) 1,4-Difluorobenzene     | 5.66  | 114  | 369081   | 5.00 | ug/L  | 0.00      |
| 28) Chlorobenzene-d5       | 8.89  | 117  | 359501   | 5.00 | ug/L  | 0.00      |
| 60) 1,4-Dichlorobenzene-d4 | 11.29 | 152  | 163471   | 5.00 | ug/L  | 0.00      |

System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.32   | 65    | 70472    | 4.53     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 90.60%  |
| 7) Chloroethane-d5             | 1.58   | 69    | 66737    | 4.83     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 96.60%  |
| 11) 1,1-Dichloroethene-d2      | 2.12   | 63    | 94837    | 3.08     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 61.60%  |
| 20) 2-Butanone-d5              | 3.96   | 46    | 291228   | 52.22    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 104.44% |
| 24) Chloroform-d               | 4.40   | 84    | 196548   | 4.87     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 97.40%  |
| 26) 1,2-Dichloroethane-d4      | 5.08   | 65    | 111546   | 5.29     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 105.80% |
| 32) Benzene-d6                 | 5.09   | 84    | 364885   | 5.01     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 100.20% |
| 36) 1,2-Dichloropropane-d6     | 6.11   | 67    | 132182   | 5.38     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 107.60% |
| 41) Toluene-d8                 | 7.35   | 98    | 276319   | 4.39     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 87.80%  |
| 43) trans-1,3-Dichloropropene- | 7.66   | 79    | 41909    | 4.44     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 88.80%  |
| 46) 2-Hexanone-d5              | 8.13   | 63    | 171663   | 45.38    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 90.76%  |
| 57) 1,1,2,2-Tetrachloroethane- | 10.26  | 84    | 90900    | 4.64     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 92.80%  |
| 64) 1,2-Dichlorobenzene-d4     | 11.67  | 152   | 144420   | 5.35     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 107.00% |

Target Compounds

|                |      |    |        |       |      |  |
|----------------|------|----|--------|-------|------|--|
| 13) Acetone    | 2.23 | 43 | 26724m | 7.899 | ug/L |  |
| 25) Chloroform | 4.42 | 83 | 29017  | 0.518 | ug/L |  |

Qvalue

7mD  
97 11/14/19

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