

Quantitation Report (QT/LSC Reviewed)

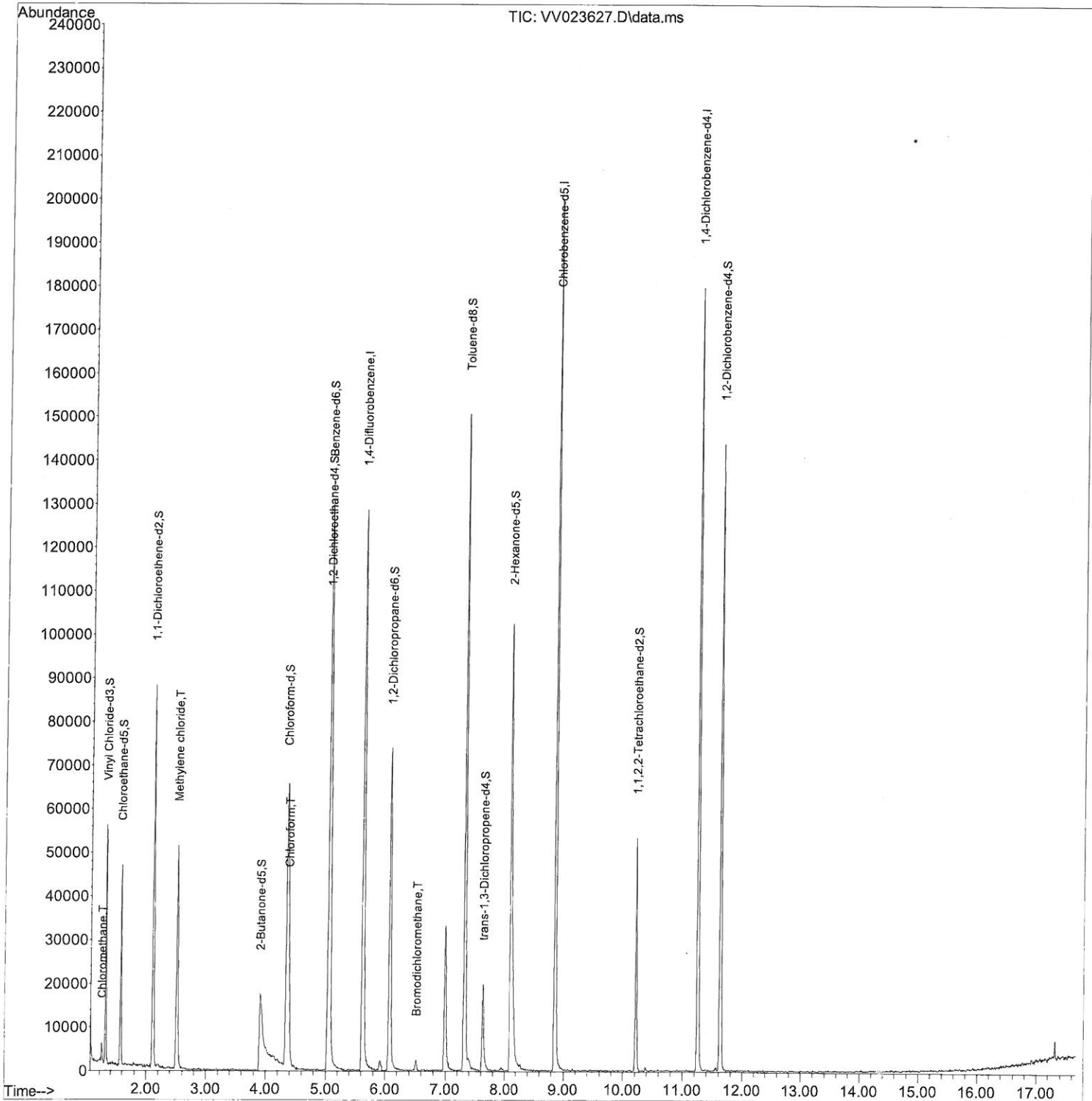
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111821\
 Data File : VV023627.D
 Acq On : 19 Nov 2021 00:26
 Operator : SY/MD
 Sample : M4706-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sampled :
 B0AB6

Quant Time: Nov 19 04:11:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 19 03:51:44 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 11/19/2021
 Supervised By : Mahesh Dadoda 11/19/2021



Quantitation Report (Qedit)

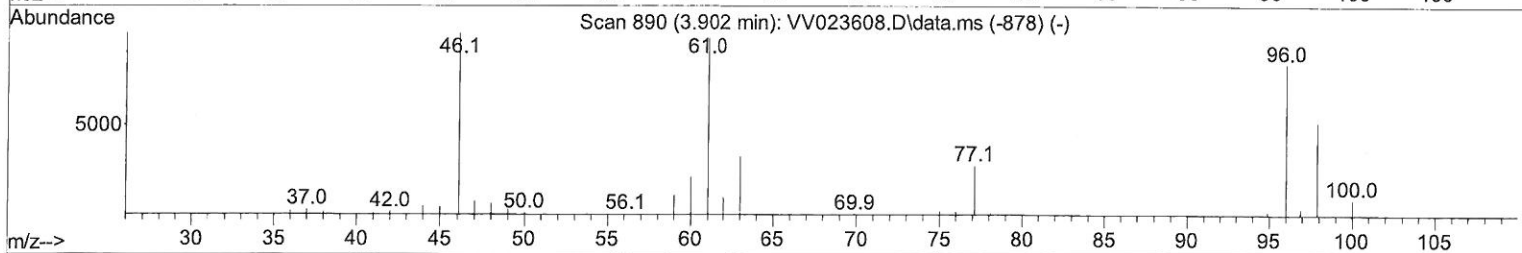
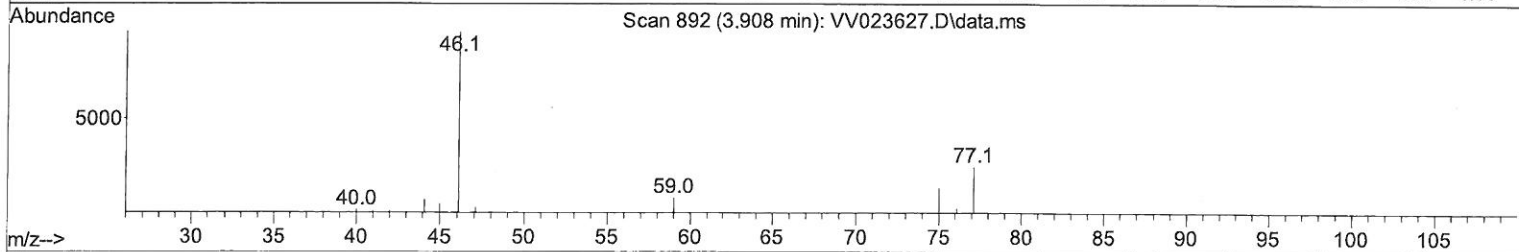
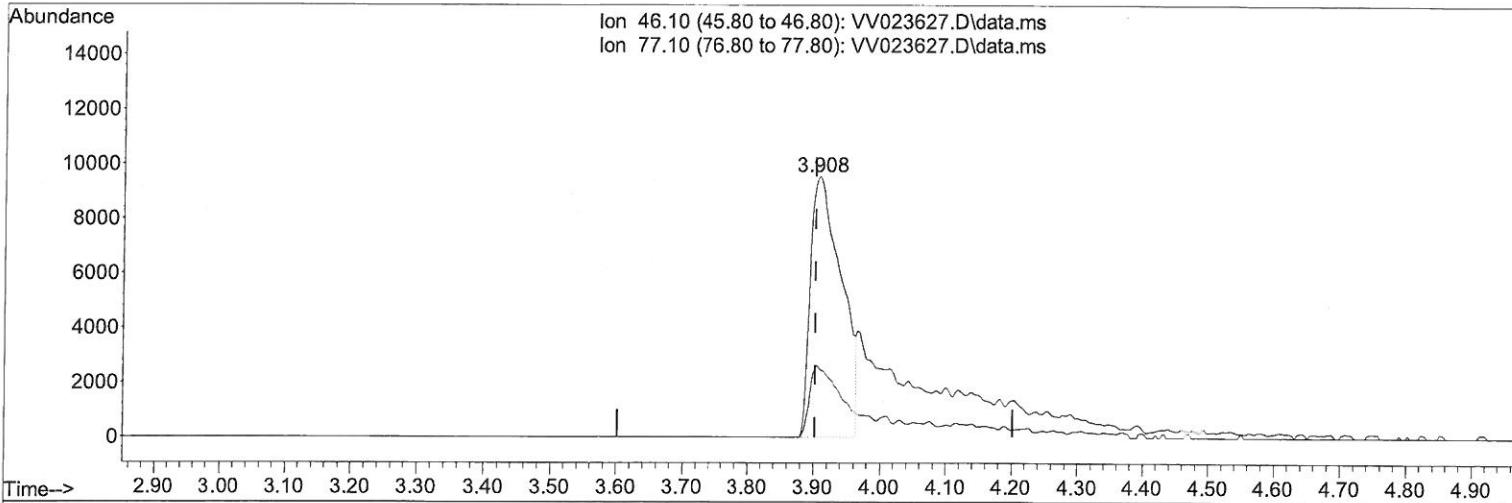
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TIC: VV023627.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.006) 25.28 ug/L

response 30647

| Ion | Exp% | Act% |
|-------|--------|--------|
| 46.10 | 100.00 | 100.00 |
| 77.10 | 22.30 | 31.21# |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

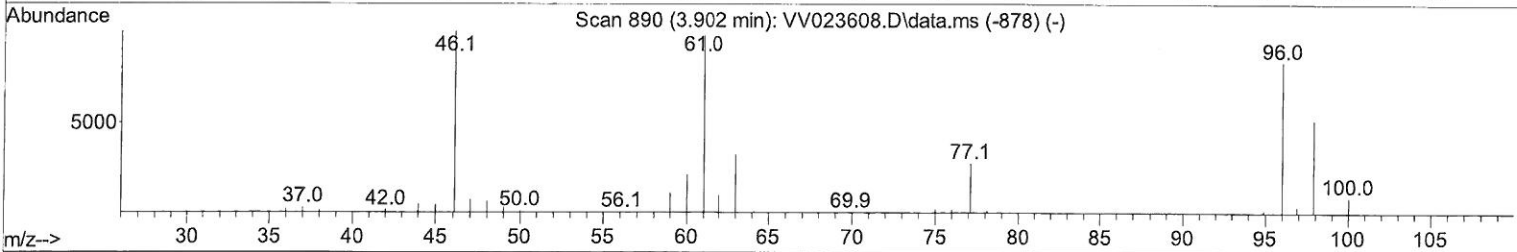
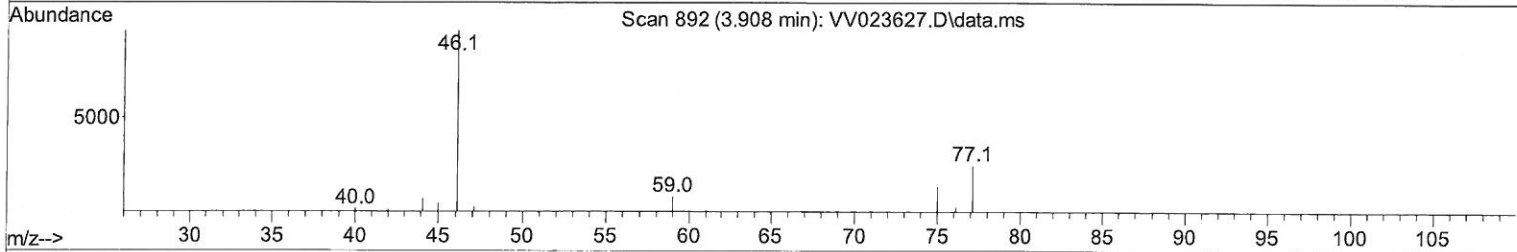
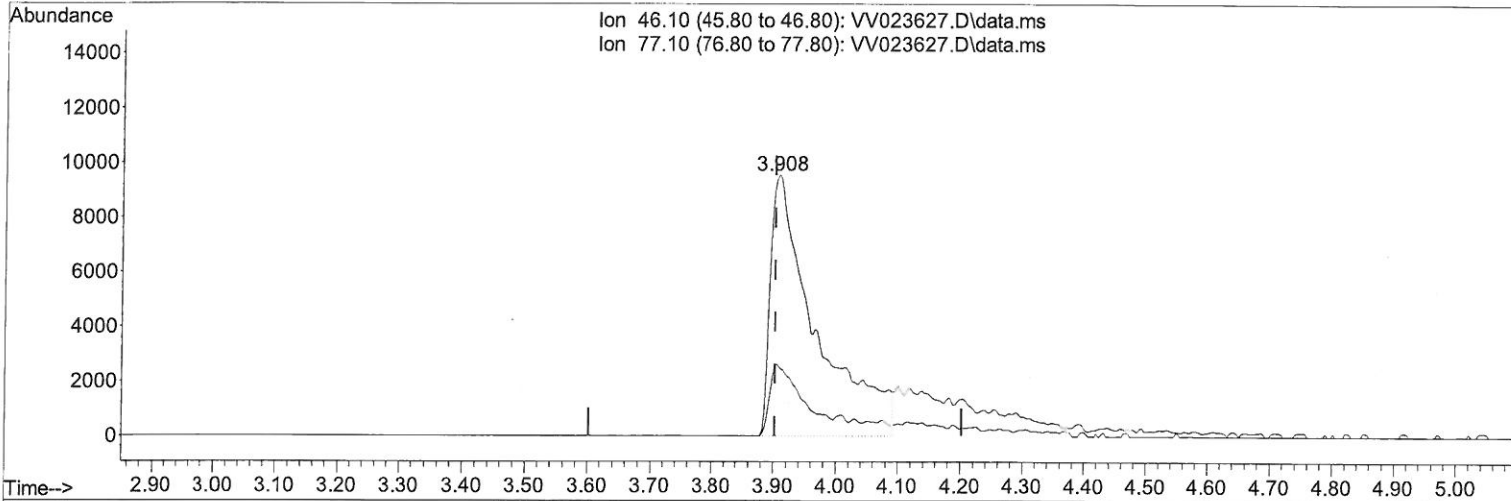
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TIC: VV023627.D\data.ms

(20) 2-Butanone-d5 (S)

3.908min (+ 0.006) 39.65 ug/L m

response 48070

| Ion | Exp% | Act% |
|-------|--------|--------|
| 46.10 | 100.00 | 100.00 |
| 77.10 | 22.30 | 19.90 |
| 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

MD
 11/26/21

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111821\
 Data File : VW023627.D
 Acq On : 19 Nov 2021 00:26
 Operator : SY/MD
 Sample : M4706-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 Client Sampled :
 B0AB6

Quant Time: Nov 19 04:11:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
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| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|--------|----------|
| ----- | | | | | | |
| Internal Standards | | | | | | |
| 1) 1,4-Difluorobenzene | 5.619 | 114 | 112336 | 5.000 | ug/L | 0.00 |
| 28) Chlorobenzene-d5 | 8.853 | 117 | 114724 | 5.000 | ug/L | 0.00 |
| 58) 1,4-Dichlorobenzene-d4 | 11.249 | 152 | 49143 | 5.000 | ug/L | 0.00 |
| | | | | | | |
| System Monitoring Compounds | | | | | | |
| 4) Vinyl Chloride-d3 | 1.304 | 65 | 32253 | 4.583 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 40 - 130 | | Recovery = | 91.600% | | |
| 7) Chloroethane-d5 | 1.568 | 69 | 27154 | 4.734 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 130 | | Recovery = | 94.600% | | |
| 11) 1,1-Dichloroethene-d2 | 2.108 | 63 | 44775 | 3.399 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 125 | | Recovery = | 68.000% | | |
| 20) 2-Butanone-d5 | 3.908 | 46 | 48070m | 39.648 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 40 - 130 | | Recovery = | 79.300% | | |
| 24) Chloroform-d | 4.349 | 84 | 62923 | 4.195 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = | 84.000% | | |
| 26) 1,2-Dichloroethane-d4 | 5.037 | 65 | 30654 | 4.545 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = | 91.000% | | |
| 32) Benzene-d6 | 5.050 | 84 | 118003 | 4.009 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = | 80.200% | | |
| 36) 1,2-Dichloropropane-d6 | 6.069 | 67 | 35996 | 4.154 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 140 | | Recovery = | 83.000% | | |
| 41) Toluene-d8 | 7.316 | 98 | 100492 | 3.643 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = | 72.800% | | |
| 43) trans-1,3-Dichloroprop... | 7.628 | 79 | 12707 | 3.867 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 55 - 130 | | Recovery = | 77.400% | | |
| 46) 2-Hexanone-d5 | 8.091 | 63 | 42170 | 34.883 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 45 - 130 | | Recovery = | 69.760% | | |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84 | 24433 | 3.921 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 120 | | Recovery = | 78.400% | | |
| 66) 1,2-Dichlorobenzene-d4 | 11.625 | 152 | 38043 | 4.649 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 80 - 120 | | Recovery = | 93.000% | | |
| | | | | | | |
| Target Compounds | | | | | | |
| 3) Chloromethane | 1.240 | 50 | 2681 | 0.288 | ug/L | 96 |
| 16) Methylene chloride | 2.506 | 84 | 22208 | 2.272 | ug/L | 96 |
| 25) Chloroform | 4.378 | 83 | 20902 | 1.410 | ug/L | 97 |
| 38) Bromodichloromethane | 6.519 | 83 | 1512 | 0.151 | ug/L # | 90 |
| ----- | | | | | | |

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