Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092019\
Data File : VW013214.D
Acq On : 21 Sep 2019 05:39
Operator : SY/VA
Sample : K4972-02
Misc : 4.65G/5ML/MSVOA W/SOIL
ALS Vial : 41 Sample Multiplier: 1

**Instrument :** MSVOA_W
**ClientSampleId :** FK-GF-02-046-A

Quant Time: Sep 21 06:31:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W092019S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 20 15:58:08 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.95 | 168 | 377174 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.84 | 114 | 554513 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.63 | 117 | 440015 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.56 | 152 | 159456 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.30 | 65 | 159236 | 51.73 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.46% | | | |
| 35) Dibromofluoromethane | 7.88 | 113 | 154969 | 50.81 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.62% | | | |
| 50) Toluene-d8 | 10.32 | 98 | 630561 | 49.40 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.80% | | | |
| 62) 4-Bromofluorobenzene | 12.62 | 95 | 176338 | 40.44 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 80.88% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 4.14 | 43 | 25223 | 36.334 | ug/l | 98 |
| 18) Methyl Acetate | 4.68 | 43 | 4683 | 2.400 | ug/l | 98 |
| 64) Tetrachloroethene | 10.86 | 164 | 25573 | 7.660 | ug/l | 94 |

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

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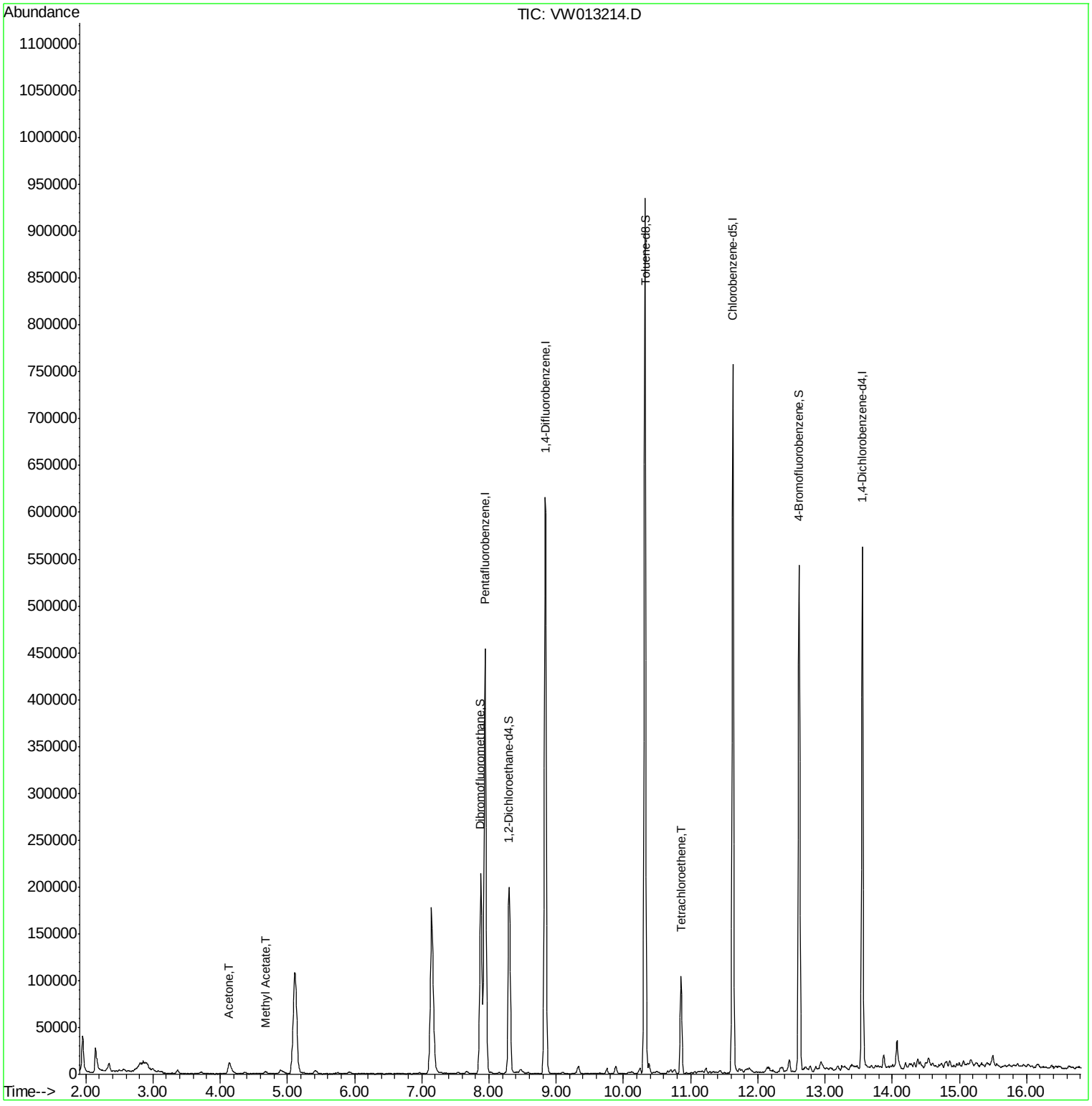
MSVOA_W
**ClientSampleId :**
FK-GF-02-046-A

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