Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122719\
Data File : VD064642.D
Acq On : 27 Dec 2019 13:57
Operator : VA/SY
Sample : K6431-01
Misc : 5.99G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** MSVOA_D
**ClientSampleId :** SB-5-(0-2)

Quant Time: Dec 30 03:19:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 24 13:19:06 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.98 | 168 | 581091 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.87 | 114 | 866195 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.65 | 117 | 760474 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.58 | 152 | 361288 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.34 | 65 | 263948 | 51.51 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 103.02% | | | |
| 35) Dibromofluoromethane | 7.92 | 113 | 265499 | 49.96 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.92% | | | |
| 50) Toluene-d8 | 10.34 | 98 | 1027272 | 50.47 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.94% | | | |
| 62) 4-Bromofluorobenzene | 12.64 | 95 | 318101 | 49.43 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.86% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 30) Chloroform | 7.71 | 83 | 14542 | 1.452 | ug/l | 85 |

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

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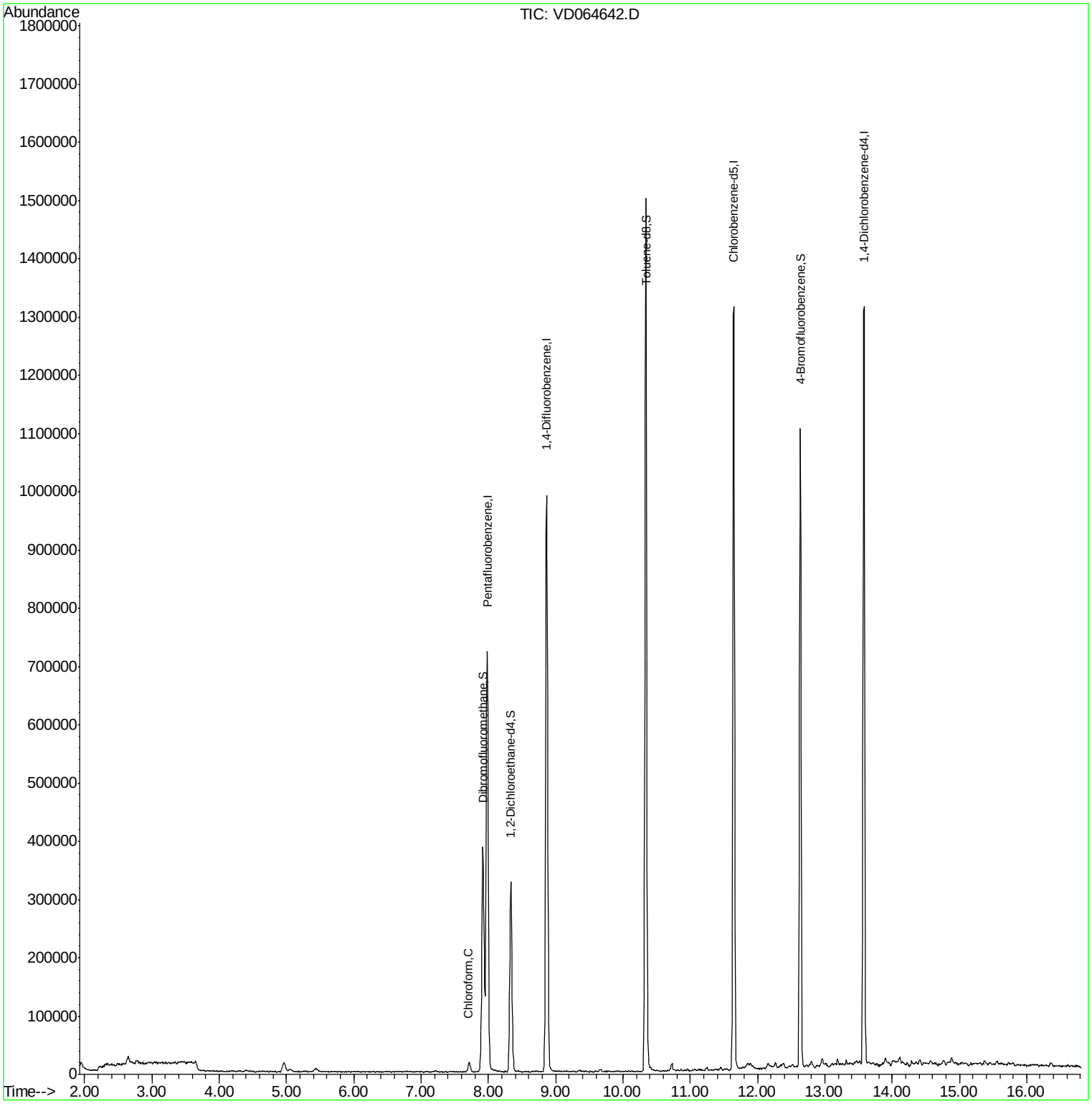
**Instrument :**
MSVOA_D
**ClientSampleId :**
SB-5-(0-2)

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