

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD071321\  
 Data File : VD069676.D  
 Acq On : 13 Jul 2021 18:01  
 Operator : VA/SY  
 Sample : M3001-03  
 Misc : 5.08G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 N9994

Quant Time: Jul 14 06:08:02 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D071321S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jul 14 06:00:31 2021  
 Response via : Initial Calibration

| Compound                    | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-----------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                       |                |      |                     |        |        |          |
| Internal Standards          |                |      |                     |        |        |          |
| 1) Pentafluorobenzene       | 7.979          | 168  | 344006              | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.861          | 114  | 664481              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.643         | 117  | 751327              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.567         | 152  | 337567              | 50.000 | ug/l   | 0.00     |
|                             |                |      |                     |        |        |          |
| System Monitoring Compounds |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.332          | 65   | 248728              | 57.906 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 50 - 163 |      | Recovery = 115.820% |        |        |          |
| 35) Dibromofluoromethane    | 7.914          | 113  | 222847              | 49.989 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 54 - 147 |      | Recovery = 99.980%  |        |        |          |
| 50) Toluene-d8              | 10.338         | 98   | 857215              | 49.496 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 49 - 140 |      | Recovery = 99.000%  |        |        |          |
| 62) 4-Bromofluorobenzene    | 12.626         | 95   | 346293              | 59.954 | ug/l   | 0.00     |
| Spiked Amount 50.000        | Range 25 - 144 |      | Recovery = 119.900% |        |        |          |
|                             |                |      |                     |        |        |          |
| Target Compounds            |                |      |                     |        |        | Qvalue   |
| 2) Dichlorodifluoromethane  | 1.991          | 85   | 2147                | 1.212  | ug/l   | 81       |
| 16) Acetone                 | 4.162          | 43   | 33929               | 47.432 | ug/l   | 96       |
| 17) Carbon Disulfide        | 4.414          | 76   | 10546               | 1.225  | ug/l # | 93       |
| 20) Methylene Chloride      | 4.961          | 84   | 64437               | 6.237  | ug/l   | 92       |
| -----                       |                |      |                     |        |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD071321\  
Data File : VD069676.D  
Acq On : 13 Jul 2021 18:01  
Operator : VA/SY  
Sample : M3001-03  
Misc : 5.08G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
N9994

Quant Time: Jul 14 06:08:02 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D071321S.M  
Quant Title : SW846 8260  
QLast Update : Wed Jul 14 06:00:31 2021  
Response via : Initial Calibration

