

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY042920\  
 Data File : VY002503.D  
 Acq On : 29 Apr 2020 12:32  
 Operator : SY/MD  
 Sample : L2436-01  
 Misc : 5.08G/5ML/MSVOA Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 HEALTH

Quant Time: Apr 30 04:39:06 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y042320S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Apr 23 14:11:26 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.82  | 168  | 264795   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.71  | 114  | 412834   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.50 | 117  | 372694   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.43 | 152  | 185288   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.16  | 65   | 134233   | 58.00  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 116.00% |          |
| 35) Dibromofluoromethane    | 7.74  | 113  | 123768   | 53.15  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 106.30% |          |
| 50) Toluene-d8              | 10.19 | 98   | 481501   | 51.45  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 102.90% |          |
| 62) 4-Bromofluorobenzene    | 12.49 | 95   | 152971   | 48.71  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 97.42%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.97  | 43   | 5893     | 12.184 | ug/l    | 92       |
| 51) 4-Methyl-2-Pentanone    | 10.08 | 43   | 3377     | 1.955  | ug/l    | 99       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY042920\  
Data File : VY002503.D  
Acq On : 29 Apr 2020 12:32  
Operator : SY/MD  
Sample : L2436-01  
Misc : 5.08G/5ML/MSVOA Y/SOIL  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
HEALTH

Quant Time: Apr 30 04:39:06 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y042320S.M  
Quant Title : SW846 8260  
QLast Update : Thu Apr 23 14:11:26 2020  
Response via : Initial Calibration

