

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061722\  
 Data File : VY009219.D  
 Acq On : 17 Jun 2022 12:10  
 Operator : KP/MD  
 Sample : N3353-01  
 Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 PL-01-061422

Quant Time: Jun 17 14:15:26 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y061522S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Jun 16 02:54:06 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------|----------|
| -----                       |        |       |          |          |       |          |
| Internal Standards          |        |       |          |          |       |          |
| 1) Pentafluorobenzene       | 7.783  | 168   | 169943   | 50.000   | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.685  | 114   | 293337   | 50.000   | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.484 | 117   | 273803   | 50.000   | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.422 | 152   | 123820   | 50.000   | ug/l  | 0.00     |
|                             |        |       |          |          |       |          |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.137  | 65    | 101678   | 57.276   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =     | 114.560% |
| 35) Dibromofluoromethane    | 7.710  | 113   | 93100    | 50.622   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =     | 101.240% |
| 50) Toluene-d8              | 10.179 | 98    | 350271   | 50.033   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =     | 100.060% |
| 62) 4-Bromofluorobenzene    | 12.477 | 95    | 115580   | 46.459   | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =     | 92.920%  |
|                             |        |       |          |          |       |          |
| Target Compounds            |        |       |          |          |       | Qvalue   |
| 16) Acetone                 | 3.942  | 43    | 9059     | 20.258   | ug/l  | 100      |
| 65) Chlorobenzene           | 11.514 | 112   | 12399    | 2.090    | ug/l  | 99       |
| -----                       |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY061722\  
Data File : VY009219.D  
Acq On : 17 Jun 2022 12:10  
Operator : KP/MD  
Sample : N3353-01  
Misc : 5.00g/5.0mL/MSVOA\_Y/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
PL-01-061422

Quant Time: Jun 17 14:15:26 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y061522S.M  
Quant Title : SW846 8260  
QLast Update : Thu Jun 16 02:54:06 2022  
Response via : Initial Calibration

