

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081721\  
 Data File : VY005722.D  
 Acq On : 17 Aug 2021 19:48  
 Operator : SY/MD  
 Sample : M3430-04  
 Misc : 5.01G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 PE-4

Quant Time: Aug 18 01:53:37 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080221S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 03 04:52:05 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon           | Response | Conc       | Units | Dev(Min) |
|-----------------------------|--------|----------------|----------|------------|-------|----------|
| -----                       |        |                |          |            |       |          |
| Internal Standards          |        |                |          |            |       |          |
| 1) Pentafluorobenzene       | 7.801  | 168            | 32997    | 50.000     | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.691  | 114            | 52614    | 50.000     | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.496 | 117            | 51974    | 50.000     | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.428 | 152            | 24538    | 50.000     | ug/l  | 0.00     |
|                             |        |                |          |            |       |          |
| System Monitoring Compounds |        |                |          |            |       |          |
| 33) 1,2-Dichloroethane-d4   | 8.149  | 65             | 21275    | 63.695     | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 50 - 163 | Recovery | = 127.400% |       |          |
| 35) Dibromofluoromethane    | 7.728  | 113            | 19099    | 64.836     | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 54 - 147 | Recovery | = 129.680% |       |          |
| 50) Toluene-d8              | 10.185 | 98             | 66012    | 53.433     | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 49 - 140 | Recovery | = 106.860% |       |          |
| 62) 4-Bromofluorobenzene    | 12.483 | 95             | 21421    | 52.360     | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 25 - 144 | Recovery | = 104.720% |       |          |
|                             |        |                |          |            |       |          |
| Target Compounds            |        |                |          |            |       | Qvalue   |
| 20) Methylene Chloride      | 4.728  | 84             | 8039     | 20.507     | ug/l  | 92       |
| -----                       |        |                |          |            |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY081721\  
Data File : VY005722.D  
Acq On : 17 Aug 2021 19:48  
Operator : SY/MD  
Sample : M3430-04  
Misc : 5.01G/5ML/MSVOA\_Y/SOIL  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
PE-4

Quant Time: Aug 18 01:53:37 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y080221S.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 03 04:52:05 2021  
Response via : Initial Calibration

