

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY122719\  
 Data File : VY001114.D  
 Acq On : 27 Dec 2019 21:14  
 Operator : SY/MD  
 Sample : K6441-01  
 Misc : 6.57G/5ML/MSVOA Y/SOIL  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 K321-SB-01

Quant Time: Dec 28 05:31:49 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y122319S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Dec 23 12:07:44 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min)  |
|-----------------------------|-------|------|----------|-------|---------|-----------|
| 1) Pentafluorobenzene       | 7.80  | 168  | 235486   | 50.00 | ug/l    | 0.00      |
| 34) 1,4-Difluorobenzene     | 8.70  | 114  | 434592   | 50.00 | ug/l    | 0.00      |
| 63) Chlorobenzene-d5        | 11.49 | 117  | 392199   | 50.00 | ug/l    | 0.00      |
| 72) 1,4-Dichlorobenzene-d4  | 13.42 | 152  | 167882   | 50.00 | ug/l    | 0.00      |
| System Monitoring Compounds |       |      |          |       |         |           |
| 33) 1,2-Dichloroethane-d4   | 8.15  | 65   | 120263   | 51.78 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 103.56% |           |
| 35) Dibromofluoromethane    | 7.73  | 113  | 121096   | 47.32 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 94.64%  |           |
| 50) Toluene-d8              | 10.18 | 98   | 506480   | 50.64 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 101.28% |           |
| 62) 4-Bromofluorobenzene    | 12.48 | 95   | 161563   | 44.18 | ug/l    | 0.00      |
| Spiked Amount 50.000        |       |      | Recovery | =     | 88.36%  |           |
| Target Compounds            |       |      |          |       |         |           |
| 68) m/p-Xylenes             | 11.69 | 106  | 5818     | 1.047 | ug/l    | Qvalue 90 |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY122719\  
Data File : VY001114.D  
Acq On : 27 Dec 2019 21:14  
Operator : SY/MD  
Sample : K6441-01  
Misc : 6.57G/5ML/MSVOA Y/SOIL  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
K321-SB-01

Quant Time: Dec 28 05:31:49 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y122319S.M  
Quant Title : SW846 8260  
QLast Update : Mon Dec 23 12:07:44 2019  
Response via : Initial Calibration

