

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY032420\  
 Data File : VY002049.D  
 Acq On : 24 Mar 2020 14:41  
 Operator : SY/MD  
 Sample : L2013-03  
 Misc : 8.17G/5ML/MSVOA Y/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 GHD1-SB-01-51-52

Quant Time: Mar 24 16:57:46 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y030420S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 05 04:05:33 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 7.81  | 168  | 136875   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.71  | 114  | 264272   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.50 | 117  | 245117   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.43 | 152  | 110952   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.16  | 65   | 86523    | 59.21 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 118.42% |          |
| 35) Dibromofluoromethane    | 7.74  | 113  | 78872    | 54.66 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 109.32% |          |
| 50) Toluene-d8              | 10.19 | 98   | 324193   | 53.28 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 106.56% |          |
| 62) 4-Bromofluorobenzene    | 12.49 | 95   | 115260   | 54.47 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 108.94% |          |
| Target Compounds            |       |      |          |       |         |          |
| 16) Acetone                 | 3.98  | 43   | 1821     | 4.279 | ug/l    | 94       |
| 20) Methylene Chloride      | 4.74  | 84   | 9078     | 4.977 | ug/l    | 96       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY032420\  
Data File : VY002049.D  
Acq On : 24 Mar 2020 14:41  
Operator : SY/MD  
Sample : L2013-03  
Misc : 8.17G/5ML/MSVOA Y/SOIL  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
GHD1-SB-01-51-52

Quant Time: Mar 24 16:57:46 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y030420S.M  
Quant Title : SW846 8260  
QLast Update : Thu Mar 05 04:05:33 2020  
Response via : Initial Calibration

