

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY032520\  
 Data File : VY002076.D  
 Acq On : 25 Mar 2020 18:44  
 Operator : SY/MD  
 Sample : L2043-05  
 Misc : 7.19G/5ML/MSVOA Y/SOIL  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 TP-1-(4-5)

Quant Time: Mar 26 08:17:17 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      | 7.82  | 168  | 129779   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.71  | 114  | 254741   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.50 | 117  | 235614   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.43 | 152  | 104754   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 8.17   | 65  | 83332    | 60.15 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 120.30% |      |
| 35) Dibromofluoromethane    | 7.75   | 113 | 74500    | 53.56 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 107.12% |      |
| 50) Toluene-d8              | 10.19  | 98  | 309494   | 52.76 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 105.52% |      |
| 62) 4-Bromofluorobenzene    | 12.49  | 95  | 105475   | 51.71 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 103.42% |      |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY032520\  
Data File : VY002076.D  
Acq On : 25 Mar 2020 18:44  
Operator : SY/MD  
Sample : L2043-05  
Misc : 7.19G/5ML/MSVOA Y/SOIL  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
TP-1-(4-5)

Quant Time: Mar 26 08:17:17 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

