

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF072318\  
 Data File : VF059618.D  
 Acq On : 23 Jul 2018 17:03  
 Operator : VA/AP  
 Sample : VF0723SBL01  
 Misc : 5.00g/5mL/MSVOA F/SOIL  
 ALS Vial : 89 Sample Multiplier: 1

Instrument :  
 MSVOA\_F  
 ClientSampleId :  
 VF0723SBL01

Quant Time: Jul 24 08:13:14 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_F\METHODS\82F072318S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 24 04:17:55 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.03  | 168  | 284577   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.76  | 114  | 399873   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.91  | 117  | 392543   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.63 | 152  | 246836   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 5.01   | 65  | 215059   | 48.02 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 96.04%  |      |
| 35) Dibromofluoromethane    | 4.28   | 113 | 197272   | 53.47 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 106.94% |      |
| 50) Toluene-d8              | 7.70   | 98  | 460742   | 49.88 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 99.76%  |      |
| 62) 4-Bromofluorobenzene    | 11.51  | 95  | 249260   | 46.74 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 93.48%  |      |

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

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF072318\  
Data File : VF059618.D  
Acq On : 23 Jul 2018 17:03  
Operator : VA/AP  
Sample : VF0723SBL01  
Misc : 5.00µ/5mL/MSVOA F/SOIL  
ALS Vial : 89 Sample Multiplier: 1

Instrument :  
MSVOA\_F  
ClientSampleId :  
VF0723SBL01

Quant Time: Jul 24 08:13:14 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_F\METHODS\82F072318S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 24 04:17:55 2018  
Response via : Initial Calibration

