

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX073118\  
 Data File : VX003785.D  
 Acq On : 01 Aug 2018 07:40  
 Operator : JC/SP  
 Sample : J4143-10  
 Misc : 11.24G/5.0mL/MSVOA X/SOIL  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 SB-3(9-11)

Quant Time: Aug 01 08:38:14 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X073018S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 31 11:17:41 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 69616    | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.87  | 114  | 96700    | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.12 | 117  | 75983    | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 31112    | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 27496    | 39.05 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 78.10% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 23372    | 41.05 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 82.10% |          |
| 50) Toluene-d8              | 8.72  | 98   | 93486    | 39.38 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 78.76% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 25219    | 28.81 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 57.62% |          |
| Target Compounds            |       |      |          |       |        |          |
| 16) Acetone                 | 2.45  | 43   | 21154    | 78.66 | ug/l   | 99       |
| 17) Carbon Disulfide        | 2.57  | 76   | 2827     | 1.40  | ug/l # | 93       |
| 25) 2-Butanone              | 4.71  | 43   | 4960     | 12.65 | ug/l   | 91       |
| 95) Naphthalene             | 13.83 | 128  | 1833     | 1.13  | ug/l # | 96       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX073118\  
Data File : VX003785.D  
Acq On : 01 Aug 2018 07:40  
Operator : JC/SP  
Sample : J4143-10  
Misc : 11.24G/5.0mL/MSVOA X/SOIL  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
SB-3(9-11)

Quant Time: Aug 01 08:38:14 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X073018S.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 31 11:17:41 2018  
Response via : Initial Calibration

