

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091119\  
 Data File : VX012335.D  
 Acq On : 12 Sep 2019 07:26  
 Operator : SY/SP  
 Sample : K4694-20  
 Misc : 3.98g/5.0mL/MSVOA X/SOIL  
 ALS Vial : 48 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 T3-1-(0)

Quant Time: Sep 12 08:49:09 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X091019S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 10 12:55:26 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.65  | 168  | 138094   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.85  | 114  | 245740   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 181175   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152  | 59379    | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 6.05   | 65  | 104322   | 53.43 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 106.86% |      |
| 35) Dibromofluoromethane    | 5.48   | 113 | 77400    | 49.13 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 98.26%  |      |
| 50) Toluene-d8              | 8.71   | 98  | 264623   | 47.89 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 95.78%  |      |
| 62) 4-Bromofluorobenzene    | 11.13  | 95  | 84917    | 33.15 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 66.30%  |      |

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

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

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