

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102819\  
 Data File : VW013773.D  
 Acq On : 28 Oct 2019 18:07  
 Operator : SY/VA  
 Sample : K5542-12  
 Misc : 5.73G/5ML/MSVOA W/SOIL  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 201-22-(1)

Quant Time: Oct 29 11:57:31 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W102319S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 23 14:11:46 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 7.95  | 168  | 231177   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.84  | 114  | 344956   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.63 | 117  | 274417   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.55 | 152  | 90246    | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.31  | 65   | 99943    | 57.63 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 115.26% |          |
| 35) Dibromofluoromethane    | 7.88  | 113  | 103662   | 54.08 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 108.16% |          |
| 50) Toluene-d8              | 10.32 | 98   | 389760   | 49.90 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 99.80%  |          |
| 62) 4-Bromofluorobenzene    | 12.62 | 95   | 103566   | 39.16 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 78.32%  |          |

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

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

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