

Data Path : W:\HPCHEM1\MSVOA T\DATA\VT050918\  
 Data File : VT019060.D  
 Acq On : 9 May 2018 16:26  
 Operator : SY/MD  
 Sample : J2705-02  
 Misc : 5.23g/5mL/MSVOA T/SOIL  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_T  
 ClientSampleId :  
 EPE-F-GA(5-10)

Quant Time: May 09 17:02:13 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_T\METHODS\2015\82T050818S.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 09 04:36:54 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.   | QIon | Response | Conc  | Units   | Dev(Min)  |
|-----------------------------|--------|------|----------|-------|---------|-----------|
| 1) Pentafluorobenzene       | 7.45   | 168  | 732985   | 50.00 | ug/l    | 0.01      |
| 33) 1,4-Difluorobenzene     | 8.38   | 114  | 1391730  | 50.00 | ug/l    | 0.00      |
| 62) Chlorobenzene-d5        | 11.22  | 117  | 1094014  | 50.00 | ug/l    | 0.00      |
| 71) 1,4-Dichlorobenzene-d4  | 13.16  | 152  | 431240   | 50.00 | ug/l    | 0.00      |
| System Monitoring Compounds |        |      |          |       |         |           |
| 32) 1,2-Dichloroethane-d4   | 7.80   | 65   | 381825   | 54.88 | ug/l    | 0.00      |
| Spiked Amount               | 50.000 |      | Recovery | =     | 109.76% |           |
| 34) Dibromofluoromethane    | 7.35   | 113  | 370680   | 47.56 | ug/l    | 0.00      |
| Spiked Amount               | 50.000 |      | Recovery | =     | 95.12%  |           |
| 49) Toluene-d8              | 9.91   | 98   | 1366921  | 40.88 | ug/l    | 0.01      |
| Spiked Amount               | 50.000 |      | Recovery | =     | 81.76%  |           |
| 61) 4-Bromofluorobenzene    | 12.22  | 95   | 488511   | 38.81 | ug/l    | 0.00      |
| Spiked Amount               | 50.000 |      | Recovery | =     | 77.62%  |           |
| Target Compounds            |        |      |          |       |         |           |
| 16) Acetone                 | 3.61   | 43   | 23905    | 32.37 | ug/l    | Qvalue 99 |
| 20) Methylene Chloride      | 4.28   | 84   | 69780m   | 8.77  | ug/l    |           |

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

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