

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031620\  
 Data File : VX015297.D  
 Acq On : 16 Mar 2020 16:20  
 Operator : JC/SP  
 Sample : L1945-07  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW202D-20200313

Quant Time: Mar 17 14:34:35 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X030420W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 04 14:19:10 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.   | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|--------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 5.65   | 168  | 315607   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.85   | 114  | 515095   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.11  | 117  | 521076   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.07  | 152  | 264209   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |        |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.06   | 65   | 184234   | 49.20  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 98.40%  |          |
| 35) Dibromofluoromethane    | 5.49   | 113  | 154943   | 47.68  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 95.36%  |          |
| 50) Toluene-d8              | 8.71   | 98   | 638496   | 51.65  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 103.30% |          |
| 62) 4-Bromofluorobenzene    | 11.13  | 95   | 236938   | 53.74  | ug/l    | 0.00     |
| Spiked Amount               | 50.000 |      | Recovery | =      | 107.48% |          |
| Target Compounds            |        |      |          |        |         |          |
| 7) Trichlorofluoromethane   | 1.93   | 101  | 8631     | 1.827  | ug/l    | 99       |
| 12) 1,1-Dichloroethene      | 2.37   | 96   | 3593     | 1.172  | ug/l #  | 82       |
| 24) 1,1-Dichloroethane      | 3.69   | 63   | 15545    | 2.629  | ug/l    | 99       |
| 27) cis-1,2-Dichloroethene  | 4.59   | 96   | 42845    | 11.662 | ug/l    | 90       |
| 42) 1,2-Dichloroethane      | 6.19   | 62   | 2339     | 0.482  | ug/l #  | 69       |
| 44) Trichloroethene         | 7.21   | 130  | 262391   | 66.690 | ug/l    | 99       |
| 64) Tetrachloroethene       | 9.33   | 164  | 70739    | 16.419 | ug/l    | 96       |

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

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