

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN010319\  
 Data File : VN053264.D  
 Acq On : 3 Jan 2019 16:04  
 Operator : MD\SY  
 Sample : PB116111ZHE#09  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 17 Sample Multiplier: 28

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 PB116111ZHE#09

Quant Time: Jan 04 07:33:44 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N121818W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Dec 18 13:03:37 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 1152017  | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 1783383  | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 1625092  | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35 | 152  | 590187   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 567390   | 48.53  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 97.06%  |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 482938   | 59.28  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 118.56% |          |
| 50) Toluene-d8              | 10.09 | 98   | 2198730  | 50.28  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 100.56% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 706425   | 46.01  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 92.02%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.82  | 43   | 30011    | 13.093 | ug/l    | 92       |
| 20) Methylene Chloride      | 4.56  | 84   | 21866    | 1.749  | ug/l    | 97       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 56646    | 2.062  | ug/l #  | 84       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN010319\  
Data File : VN053264.D  
Acq On : 3 Jan 2019 16:04  
Operator : MD\SY  
Sample : PB116111ZHE#09  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 17 Sample Multiplier: 28

Instrument :  
MSVOA\_N  
ClientSampleId :  
PB116111ZHE#09

Quant Time: Jan 04 07:33:44 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N121818W.M  
Quant Title : SW846 8260  
QLast Update : Tue Dec 18 13:03:37 2018  
Response via : Initial Calibration

