

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102919\  
 Data File : VN059002.D  
 Acq On : 29 Oct 2019 12:05  
 Operator : JC/SP  
 Sample : K5587-06  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 CSA-2-1-10

Quant Time: Oct 30 03:40:18 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N101819W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Oct 19 00:16:20 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 7.65  | 168  | 400783   | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.57  | 114  | 625492   | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 567842   | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35 | 152  | 207736   | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.01  | 65   | 271688   | 46.22 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 92.44% |          |
| 35) Dibromofluoromethane    | 7.57  | 113  | 203228   | 49.42 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.84% |          |
| 50) Toluene-d8              | 10.08 | 98   | 796380   | 49.89 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 99.78% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 251898   | 42.97 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 85.94% |          |
| Target Compounds            |       |      |          |       |        |          |
| 16) Acetone                 | 3.80  | 43   | 15433    | 5.313 | ug/l   | 93       |
| 18) Methyl Acetate          | 4.30  | 43   | 7119     | 1.078 | ug/l # | 87       |
| 20) Methylene Chloride      | 4.53  | 84   | 6942     | 1.400 | ug/l   | 98       |
| 43) Isopropyl Acetate       | 8.15  | 43   | 98649    | 8.815 | ug/l # | 91       |

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102919\  
Data File : VN059002.D  
Acq On : 29 Oct 2019 12:05  
Operator : JC/SP  
Sample : K5587-06  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
CSA-2-1-10

Quant Time: Oct 30 03:40:18 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N101819W.M  
Quant Title : SW846 8260  
QLast Update : Sat Oct 19 00:16:20 2019  
Response via : Initial Calibration

