

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN073019\  
Data File : VN056989.D  
Acq On : 30 Jul 2019 20:13  
Operator : JC/SP  
Sample : VSSTDCCC005  
Misc : 5.00mL/MSVOA N/WATER  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
LabSampleId :  
VSSTDCCC005

Quant Time: Jul 31 01:46:35 2019  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N072919SIM-VINYL.M  
Quant Title : SW846 8260  
QLast Update : Tue Jul 30 01:50:04 2019  
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
Max. RRF Dev : 20% Max. Rel. Area : 150%

|     | Compound               | AvgRF | CCRF  | %Dev  | Area% | Dev(min) |
|-----|------------------------|-------|-------|-------|-------|----------|
| 1 I | Pentafluorobenzene     | 1.000 | 1.000 | 0.0   | 92    | 0.01     |
| 2 C | Vinyl Chloride         | 0.462 | 0.500 | -8.2# | 94    | 0.00     |
| 3 S | 1,2-Dichloroethane-d4  | 0.620 | 0.573 | 7.6   | 90    | 0.00     |
| 4 I | 1,4-Difluorobenzene    | 1.000 | 1.000 | 0.0   | 107   | 0.01     |
| 5 S | Dibromofluoromethane   | 0.340 | 0.301 | 11.5  | 91    | 0.00     |
| 6 S | Toluene-d8             | 0.693 | 0.585 | 15.6  | 87    | 0.00     |
| 7 S | 4-Bromofluorobenzene   | 0.162 | 0.138 | 14.8  | 88    | 0.00     |
| 8 I | Chlorobenzene-d5       | 1.000 | 1.000 | 0.0   | 92    | 0.00     |
| 9 I | 1,4-Dichlorobenzene-d4 | 1.000 | 1.000 | 0.0   | 93    | 0.00     |

(#) = Out of Range

SPCC's out = 0 CCC's out = 1