

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN090821\  
 Data File : VN068433.D  
 Acq On : 8 Sep 2021 11:56  
 Operator : JC/MD  
 Sample : M3664-02  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 002-35TH-AVE(SEP)

Manual Integrations  
 APPROVED

MMDadoda  
 9/10/2021 10:50:57 AM

Quant Time: Sep 09 03:32:09 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N090321W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Fri Sep 03 13:24:01 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-----------------------------|--------|-------|----------|----------|-------|-----------|
| -----                       |        |       |          |          |       |           |
| Internal Standards          |        |       |          |          |       |           |
| 1) Bromochloromethane       | 7.665  | 128   | 88714    | 30.000   | ug/l  | 0.00      |
| 28) 1,4-Difluorobenzene     | 8.971  | 114   | 464299   | 30.000   | ug/l  | # 0.00    |
| 57) Chlorobenzene-d5        | 11.747 | 117   | 396878   | 30.000   | ug/l  | # 0.00    |
|                             |        |       |          |          |       |           |
| System Monitoring Compounds |        |       |          |          |       |           |
| 27) 1,2-Dichloroethane-d4   | 8.440  | 65    | 176294   | 33.519   | ug/l  | 0.00      |
| Spiked Amount               | 30.000 | Range | 91 - 110 | Recovery | =     | 111.733%# |
| 60) 4-Bromofluorobenzene    | 12.736 | 95    | 149365   | 26.576   | ug/l  | 0.00      |
| Spiked Amount               | 30.000 | Range | 63 - 112 | Recovery | =     | 88.600%   |
| 63) Toluene-d8              | 10.446 | 98    | 541116   | 30.617   | ug/l  | 0.00      |
| Spiked Amount               | 30.000 | Range | 91 - 112 | Recovery | =     | 102.067%  |
|                             |        |       |          |          |       |           |
| Target Compounds            |        |       |          |          |       |           |
| 15) Acetone                 | 4.293  | 58    | 16583m   | 31.240   | ug/l  | Qvalue    |
| 91) Naphthalene             | 15.504 | 128   | 5939     | 0.470    | ug/l  | # 78      |
| -----                       |        |       |          |          |       |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN090821\  
Data File : VN068433.D  
Acq On : 8 Sep 2021 11:56  
Operator : JC/MD  
Sample : M3664-02  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
002-35TH-AVE(SEP)

Manual Integrations  
APPROVED

MMDadoda  
9/10/2021 10:50:57 AM

Quant Time: Sep 09 03:32:09 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N090321W.M  
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
QLast Update : Fri Sep 03 13:24:01 2021  
Response via : Initial Calibration

