

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN073025\  
 Data File : VN087444.D  
 Acq On : 30 Jul 2025 14:49  
 Operator : JC\MD  
 Sample : Q2730-02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 002 35th Ave(july)

Quant Time: Jul 31 01:15:33 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N072825W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Mon Jul 28 11:35:47 2025  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-----------------------------|--------|-------|----------|----------|--------|-----------|
| -----                       |        |       |          |          |        |           |
| Internal Standards          |        |       |          |          |        |           |
| 1) Bromochloromethane       | 7.800  | 128   | 40620    | 30.000   | ug/l   | 0.00      |
| 28) 1,4-Difluorobenzene     | 9.082  | 114   | 232160   | 30.000   | ug/l   | 0.00      |
| 57) Chlorobenzene-d5        | 11.847 | 117   | 207024   | 30.000   | ug/l   | 0.00      |
| System Monitoring Compounds |        |       |          |          |        |           |
| 27) 1,2-Dichloroethane-d4   | 8.565  | 65    | 102919   | 33.134   | ug/l   | 0.00      |
| Spiked Amount               | 30.000 | Range | 91 - 110 | Recovery | =      | 110.433%# |
| 60) 4-Bromofluorobenzene    | 12.829 | 95    | 91549    | 26.929   | ug/l   | 0.00      |
| Spiked Amount               | 30.000 | Range | 63 - 112 | Recovery | =      | 89.767%   |
| 63) Toluene-d8              | 10.547 | 98    | 290430   | 30.548   | ug/l   | 0.00      |
| Spiked Amount               | 30.000 | Range | 91 - 112 | Recovery | =      | 101.833%  |
| Target Compounds            |        |       |          |          |        |           |
|                             |        |       |          |          | Qvalue |           |
| 15) Acetone                 | 4.430  | 58    | 18619    | 48.895   | ug/l   | 94        |
| 25) Chloroform              | 7.953  | 83    | 86926    | 18.441   | ug/l   | 92        |
| 30) 2-Butanone              | 7.477  | 43    | 71094    | 29.774   | ug/l   | 98        |
| 41) Bromodichloromethane    | 9.865  | 83    | 7944     | 2.050    | ug/l # | 80        |
| 58) 4-Methyl-2-Pentanone    | 10.429 | 43    | 18700    | 4.010    | ug/l # | 93        |
| 62) Toluene                 | 10.612 | 91    | 2904212  | 248.572  | ug/l   | 99        |
| 82) p-Isopropyltoluene      | 13.706 | 119   | 61048    | 5.886    | ug/l   | 95        |
| -----                       |        |       |          |          |        |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN073025\  
Data File : VN087444.D  
Acq On : 30 Jul 2025 14:49  
Operator : JC\MD  
Sample : Q2730-02  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
002 35th Ave(july)

Quant Time: Jul 31 01:15:33 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\624N072825W.M  
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
QLast Update : Mon Jul 28 11:35:47 2025  
Response via : Initial Calibration

