Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030624\
Data File : VN081320.D
Acq On : 06 Mar 2024 12:37
Operator : JC\MD
Sample : PB159453ZHE#01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB159453ZHE#01

Quant Time: Mar 07 00:24:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 06 03:12:57 2024
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.224 | 168 | 307665 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 9.106 | 114 | 585778 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.871 | 117 | 522742 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.794 | 152 | 201815 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.577 | 65 | 235467 | 52.932 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 74 - 125 | | Recovery = 105.860% | | | |
| 35) Dibromofluoromethane | 8.165 | 113 | 183940 | 51.253 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 102.500% | | | |
| 50) Toluene-d8 | 10.571 | 98 | 701380 | 52.279 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 86 - 113 | | Recovery = 104.560% | | | |
| 62) 4-Bromofluorobenzene | 12.853 | 95 | 224582 | 47.363 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 64 - 133 | | Recovery = 94.720% | | | |
| Target Compounds | | | | | | Qvalue |
| 16) Acetone | 4.436 | 43 | 112368 | 71.294 | ug/l | 99 |
| 20) Methylene Chloride | 5.271 | 84 | 50142 | 12.269 | ug/l # | 80 |
| 37) Ethyl Acetate | 7.571 | 43 | 6785 | 1.199 | ug/l # | 90 |
| 43) Isopropyl Acetate | 8.688 | 43 | 429409 | 43.347 | ug/l # | 79 |

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

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