Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122623\
Data File : VX039480.D
Acq On : 26 Dec 2023 20:00
Operator : JC/MD
Sample : PB158014ZHE#06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB158014ZHE#06

Quant Time: Dec 27 04:44:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 14 01:28:15 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 5.556 | 168 | 88110 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.757 | 114 | 188799 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.055 | 117 | 201463 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152 | 96467 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.958 | 65 | 81109 | 50.250 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 78 - 117 | | Recovery = 100.500% | | | |
| 35) Dibromofluoromethane | 5.385 | 113 | 61428 | 47.096 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 94.200% | | | |
| 50) Toluene-d8 | 8.647 | 98 | 248328 | 51.283 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 92 - 112 | | Recovery = 102.560% | | | |
| 62) 4-Bromofluorobenzene | 11.079 | 95 | 107840 | 53.976 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 107.960% | | | |
| Target Compounds | | | | | | Qvalue |
| 16) Acetone | 2.374 | 43 | 30986 | 10.683 | ug/l | 93 |
| 20) Methylene Chloride | 2.794 | 84 | 12878 | 9.571 | ug/l | 91 |
| 37) Ethyl Acetate | 4.727 | 43 | 3341 | 1.314 | ug/l # | 94 |
| 43) Isopropyl Acetate | 6.336 | 43 | 120928 | 29.244 | ug/l | 99 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122623\
Data File : VX039480.D
Acq On : 26 Dec 2023 20:00
Operator : JC/MD
Sample : PB158014ZHE#06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB158014ZHE#06

Quant Time: Dec 27 04:44:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 14 01:28:15 2023
Response via : Initial Calibration