

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW092424\  
 Data File : VW030222.D  
 Acq On : 24 Sep 2024 14:27  
 Operator : SY/MD  
 Sample : P4131-10  
 Misc : 6.10g/10mL/MSVOA\_W/SOIL/B  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4EX3

Quant Time: Sep 25 01:20:54 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM091624SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Sep 25 01:17:29 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114            | 268528   | 25.000 | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117            | 251568   | 25.000 | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152            | 114812   | 25.000 | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 2.369  | 65             | 82670    | 23.839 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 95.360%  |          |
| 7) Chloroethane-d5            | 2.905  | 69             | 71361    | 29.148 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 150 | Recovery | =      | 116.600% |          |
| 11) 1,1-Dichloroethene-d2     | 4.027  | 65             | 34732    | 20.045 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 110 | Recovery | =      | 80.200%  |          |
| 21) 2-Butanone-d5             | 7.075  | 46             | 42961    | 51.163 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 102.320% |          |
| 24) Chloroform-d              | 7.654  | 84             | 167970   | 22.750 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 40 - 150 | Recovery | =      | 91.000%  |          |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65             | 91569    | 24.697 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 130 | Recovery | =      | 98.800%  |          |
| 32) Benzene-d6                | 8.276  | 84             | 328748   | 22.684 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 20 - 135 | Recovery | =      | 90.720%  |          |
| 36) 1,2-Dichloropropane-d6    | 9.276  | 67             | 98394    | 21.990 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 70 - 120 | Recovery | =      | 87.960%  |          |
| 41) Toluene-d8                | 10.325 | 98             | 294585   | 22.682 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 130 | Recovery | =      | 90.720%  |          |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79             | 37906    | 21.145 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 30 - 135 | Recovery | =      | 84.560%  |          |
| 47) 2-Hexanone-d5             | 10.922 | 63             | 33324    | 48.669 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 20 - 135 | Recovery | =      | 97.340%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84             | 79366    | 23.824 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 45 - 120 | Recovery | =      | 95.280%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152            | 99890    | 25.629 | ug/L     | 0.00     |
| Spiked Amount                 | 25.000 | Range 75 - 120 | Recovery | =      | 102.520% |          |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW092424\  
Data File : VW030222.D  
Acq On : 24 Sep 2024 14:27  
Operator : SY/MD  
Sample : P4131-10  
Misc : 6.10g/10mL/MSVOA\_W/SOIL/B  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4EX3

Quant Time: Sep 25 01:20:54 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM091624SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Sep 25 01:17:29 2024  
Response via : Initial Calibration

