

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060420\  
 Data File : VX016584.D  
 Acq On : 04 Jun 2020 16:22  
 Operator : JC/SP  
 Sample : L2894-11 10X  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 LF012MW033-200601

Manual Integrations  
 APPROVED

MMDadoda  
 6/5/2020 10:12:12 AM

Quant Time: Jun 05 07:26:09 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X052720W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 27 16:31:05 2020  
 Response via : Initial Calibration

| Internal Standards           | R.T.  | QIon | Response | Conc    | Units   | Dev(Min) |
|------------------------------|-------|------|----------|---------|---------|----------|
| 1) Pentafluorobenzene        | 5.63  | 168  | 229895   | 50.00   | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.83  | 114  | 366838   | 50.00   | ug/l    | 0.00     |
| 63) Chlorobenzene-d5         | 10.10 | 117  | 368806   | 50.00   | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.06 | 152  | 201952   | 50.00   | ug/l    | 0.00     |
| System Monitoring Compounds  |       |      |          |         |         |          |
| 33) 1,2-Dichloroethane-d4    | 6.03  | 65   | 136263   | 47.73   | ug/l    | 0.00     |
| Spiked Amount 50.000         |       |      | Recovery | =       | 95.46%  |          |
| 35) Dibromofluoromethane     | 5.46  | 113  | 112422   | 49.77   | ug/l    | 0.00     |
| Spiked Amount 50.000         |       |      | Recovery | =       | 99.54%  |          |
| 50) Toluene-d8               | 8.70  | 98   | 449967   | 51.18   | ug/l    | 0.00     |
| Spiked Amount 50.000         |       |      | Recovery | =       | 102.36% |          |
| 62) 4-Bromofluorobenzene     | 11.12 | 95   | 193132   | 56.85   | ug/l    | 0.00     |
| Spiked Amount 50.000         |       |      | Recovery | =       | 113.70% |          |
| Target Compounds             |       |      |          |         |         |          |
| 4) Vinyl Chloride            | 1.39  | 62   | 490714   | 169.719 | ug/l    | 99       |
| 12) 1,1-Dichloroethene       | 2.34  | 96   | 1748     | 0.790   | ug/l    | 87       |
| 20) Methylene Chloride       | 2.82  | 84   | 2839     | 1.097   | ug/l #  | 85       |
| 21) trans-1,2-Dichloroethene | 3.14  | 96   | 1470     | 0.601   | ug/l #  | 76       |
| 27) cis-1,2-Dichloroethene   | 4.56  | 96   | 859252   | 303.553 | ug/l    | 89       |
| 65) Chlorobenzene            | 10.12 | 112  | 23924    | 3.182   | ug/l    | 99       |
| 88) 1,4-Dichlorobenzene      | 12.08 | 146  | 2476m    | 0.381   | ug/l    |          |
| 91) 1,2-Dichlorobenzene      | 12.38 | 146  | 7217     | 1.172   | ug/l    | 96       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX060420\  
Data File : VX016584.D  
Acq On : 04 Jun 2020 16:22  
Operator : JC/SP  
Sample : L2894-11 10X  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
LF012MW033-200601

Manual Integrations  
APPROVED

MMDadoda  
6/5/2020 10:12:12 AM

Quant Time: Jun 05 07:26:09 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X052720W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 27 16:31:05 2020  
Response via : Initial Calibration

