

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100419\  
 Data File : VX012814.D  
 Acq On : 04 Oct 2019 16:11  
 Operator : JC/SP  
 Sample : K5176-02MEDL 4X  
 Misc : 5.02g/10mL/100uL/10mL/MSVOA\_X/MEOH  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 30440-30377

Quant Time: Oct 07 09:35:35 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 23 12:27:01 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.65  | 168  | 165546   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.85  | 114  | 280720   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 246791   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152  | 104446   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.05  | 65   | 110517   | 45.84 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 91.68%  |          |
| 35) Dibromofluoromethane    | 5.48  | 113  | 85063    | 50.88 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 101.76% |          |
| 50) Toluene-d8              | 8.71  | 98   | 338404   | 52.56 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 105.12% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 123081   | 48.62 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 97.24%  |          |

| Target Compounds           | R.T.  | QIon | Response | Conc   | Units  | Qvalue |
|----------------------------|-------|------|----------|--------|--------|--------|
| 11) Tert butyl alcohol     | 3.09  | 59   | 26631m   | 44.223 | ug/l   |        |
| 16) Acetone                | 2.45  | 43   | 56197    | 44.011 | ug/l   | 93     |
| 39) Methylcyclohexane      | 7.46  | 83   | 2068     | 0.635  | ug/l   | 94     |
| 48) Methyl methacrylate    | 7.77  | 41   | 6797     | 2.680  | ug/l   | 91     |
| 51) 4-Methyl-2-Pentanone   | 8.64  | 43   | 13023    | 3.988  | ug/l   | 96     |
| 52) Toluene                | 8.78  | 92   | 252787   | 50.519 | ug/l   | 99     |
| 67) Ethyl Benzene          | 10.25 | 91   | 12651    | 1.342  | ug/l   | 99     |
| 68) m/p-Xylenes            | 10.36 | 106  | 16300    | 4.616  | ug/l   | 98     |
| 69) o-Xylene               | 10.70 | 106  | 6846     | 2.004  | ug/l   | 99     |
| 73) Isopropylbenzene       | 11.02 | 105  | 4504     | 0.529  | ug/l   | 97     |
| 78) n-propylbenzene        | 11.35 | 91   | 17481    | 1.825  | ug/l   | 98     |
| 80) 1,3,5-Trimethylbenzene | 11.50 | 105  | 20966    | 2.939  | ug/l   | 99     |
| 84) 1,2,4-Trimethylbenzene | 11.80 | 105  | 71588    | 9.948  | ug/l   | 99     |
| 85) sec-Butylbenzene       | 11.94 | 105  | 9235     | 1.154  | ug/l   | 91     |
| 89) n-Butylbenzene         | 12.38 | 91   | 18081    | 2.841  | ug/l # | 55     |
| 95) Naphthalene            | 13.83 | 128  | 28844    | 3.769  | ug/l # | 96     |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100419\  
Data File : VX012814.D  
Acq On : 04 Oct 2019 16:11  
Operator : JC/SP  
Sample : K5176-02MEDL 4X  
Misc : 5.02g/10mL/100uL/10mL/MSVOA\_X/MEOH  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
30440-30377

Quant Time: Oct 07 09:35:35 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X092319W.M  
Quant Title : SW846 8260  
QLast Update : Mon Sep 23 12:27:01 2019  
Response via : Initial Calibration

