

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061923\  
 Data File : VX036214.D  
 Acq On : 19 Jun 2023 18:25  
 Operator : JC/MD  
 Sample : PB153531ZHE#02  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PB153531ZHE#02

Quant Time: Jun 20 03:46:33 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061623W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 16 16:28:40 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon           | Response | Conc        | Units | Dev(Min) |
|-----------------------------|--------|----------------|----------|-------------|-------|----------|
| -----                       |        |                |          |             |       |          |
| Internal Standards          |        |                |          |             |       |          |
| 1) Pentafluorobenzene       | 5.556  | 168            | 123935   | 50.000      | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.763  | 114            | 249250   | 50.000      | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 10.055 | 117            | 236712   | 50.000      | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024 | 152            | 104096   | 50.000      | ug/l  | 0.00     |
| System Monitoring Compounds |        |                |          |             |       |          |
| 33) 1,2-Dichloroethane-d4   | 5.958  | 65             | 166466   | 73.500      | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 78 - 117 | Recovery | = 147.000%# |       |          |
| 35) Dibromofluoromethane    | 5.385  | 113            | 104092   | 61.585      | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 75 - 124 | Recovery | = 123.180%  |       |          |
| 50) Toluene-d8              | 8.647  | 98             | 359099   | 58.082      | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 92 - 112 | Recovery | = 116.160%# |       |          |
| 62) 4-Bromofluorobenzene    | 11.079 | 95             | 140305   | 56.219      | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range 83 - 123 | Recovery | = 112.440%  |       |          |
| Target Compounds            |        |                |          |             |       |          |
|                             |        |                |          |             |       | Qvalue   |
| 16) Acetone                 | 2.386  | 43             | 131162   | 139.391     | ug/l  | 99       |
| 18) Methyl Acetate          | 2.703  | 43             | 4804     | 1.346       | ug/l  | 99       |
| 20) Methylene Chloride      | 2.788  | 84             | 6581     | 3.860       | ug/l  | 88       |
| 25) 2-Butanone              | 4.562  | 43             | 42164    | 32.007      | ug/l  | 94       |
| 37) Ethyl Acetate           | 4.715  | 43             | 50797    | 17.512      | ug/l  | 98       |
| 43) Isopropyl Acetate       | 6.342  | 43             | 207368   | 46.712      | ug/l  | 98       |
| -----                       |        |                |          |             |       |          |

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

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