

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW112223\
 Data File : VW033060.D
 Acq On : 22 Nov 2023 15:29
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 23 05:52:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 22 03:48:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	332760	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	333522	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	184059	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	60338	34.680	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.360%
7) Chloroethane-d5	1.532	69	48968	36.596	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	73.200%
11) 1,1-Dichloroethene-d2	2.060	65	25298	35.536	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.080%
21) 2-Butanone-d5	3.780	46	93995	84.913	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.910%
24) Chloroform-d	4.249	84	170474	39.759	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.520%
26) 1,2-Dichloroethane-d4	4.941	65	111643	41.741	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.480%
32) Benzene-d6	4.960	84	301930	38.874	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.740%
36) 1,2-Dichloropropane-d6	5.989	67	90417	41.053	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.100%
41) Toluene-d8	7.243	98	270827	36.528	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.060%#
43) trans-1,3-Dichloroprop...	7.555	79	50269	39.096	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.200%
47) 2-Hexanone-d5	8.024	63	75334	82.658	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.660%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	129975	38.769	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.540%
66) 1,2-Dichlorobenzene-d4	11.561	152	142210	43.327	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.660%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112223\
Data File : VV033060.D
Acq On : 22 Nov 2023 15:29
Operator : SY/MD
Sample : VIBLK
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 23 05:52:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 22 03:48:12 2023
Response via : Initial Calibration

