

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111823\
 Data File : VW033006.D
 Acq On : 18 Nov 2023 16:22
 Operator : SY/MD
 Sample : 05437-08ME
 Misc : 6.10g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EY1E7ME

Quant Time: Nov 20 01:20:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Nov 20 01:19:10 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	598870	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	594186	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	323054	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	129769	25.620	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	51.240%#
7) Chloroethane-d5	1.503	69	89536	21.335	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	42.680%#
11) 1,1-Dichloroethene-d2	2.037	65	45659	20.690	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	41.380%#
21) 2-Butanone-d5	3.793	46	190768	87.867	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	87.870%
24) Chloroform-d	4.246	84	312878	35.756	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.520%
26) 1,2-Dichloroethane-d4	4.937	65	209314	39.313	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.620%
32) Benzene-d6	4.950	84	571922	35.291	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	70.580%
36) 1,2-Dichloropropane-d6	5.986	67	180727	38.366	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	76.740%
41) Toluene-d8	7.243	98	499650	33.441	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	66.880%#
43) trans-1,3-Dichloroprop...	7.555	79	98565	39.414	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.820%
47) 2-Hexanone-d5	8.037	63	159708	92.545	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.550%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	268054	38.846	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.700%
66) 1,2-Dichlorobenzene-d4	11.564	152	257734	41.058	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.120%
Target Compounds						Qvalue
34) Trichloroethene	5.828	95	465407	106.114	ug/L	96

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

