

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102023\
 Data File : VU055826.D
 Acq On : 20 Oct 2023 12:36
 Operator : MD/SY
 Sample : VIBLK035
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK035

Quant Time: Oct 23 01:06:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 23 01:04:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	474383	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	468173	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	215666	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	166084	39.032	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.060%
7) Chloroethane-d5	1.891	69	149782	43.064	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.120%
11) 1,1-Dichloroethene-d2	2.557	63	237254	31.271	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.540%
21) 2-Butanone-d5	4.615	46	274104	86.937	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.940%
24) Chloroform-d	5.055	84	367086	45.001	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.000%
26) 1,2-Dichloroethane-d4	5.695	65	246592	49.113	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.220%
32) Benzene-d6	5.721	84	720999	48.133	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.260%
36) 1,2-Dichloropropane-d6	6.685	67	233494	49.238	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.480%
41) Toluene-d8	7.894	98	620227	45.855	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.700%
43) trans-1,3-Dichloroprop...	8.177	79	105029	46.106	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.220%
47) 2-Hexanone-d5	8.634	63	138741	74.421	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.420%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	373284	51.139	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.280%
66) 1,2-Dichlorobenzene-d4	12.190	152	233267	54.505	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.000%
Target Compounds						Qvalue
3) Chloromethane	1.515	50	6320	1.691	ug/L	97
20) cis-1,2-Dichloroethene	4.660	96	6826	1.739	ug/L	89
34) Trichloroethene	6.541	95	8120	2.005	ug/L	94
46) Tetrachloroethene	8.550	164	13296	4.586	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102023\
Data File : VU055826.D
Acq On : 20 Oct 2023 12:36
Operator : MD/SY
Sample : VIBLK035
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK035

Quant Time: Oct 23 01:06:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 23 01:04:15 2023
Response via : Initial Calibration

