

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020123\
 Data File : VU052915.D
 Acq On : 01 Feb 2023 19:03
 Operator : JC/MD
 Sample : 01381-11 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A44M1

Quant Time: Feb 01 20:07:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 01 20:03:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	232729	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	204486	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	98786	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	56524	33.744	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	67.480%		
7) Chloroethane-d5	1.906	69	63688	46.143	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.280%		
11) 1,1-Dichloroethene-d2	2.559	63	91613	27.498	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.000%#		
21) 2-Butanone-d5	4.623	46	68122	65.832	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	65.830%		
24) Chloroform-d	5.057	84	143264	40.075	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.140%		
26) 1,2-Dichloroethane-d4	5.694	65	93906	41.139	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.280%		
32) Benzene-d6	5.723	84	276248	44.218	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.440%		
36) 1,2-Dichloropropane-d6	6.684	67	89823	49.023	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.040%		
41) Toluene-d8	7.893	98	272949	47.980	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.960%		
43) trans-1,3-Dichloroprop...	8.176	79	42686	46.481	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.960%		
47) 2-Hexanone-d5	8.642	63	50273	78.088	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.090%		
56) 1,1,2,2-Tetrachloroeth...	10.755	84	112972	41.731	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.460%		
66) 1,2-Dichlorobenzene-d4	12.189	152	101283	52.802	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.600%		
Target Compounds					Qvalue	
67) 1,2-Dichlorobenzene	12.208	146	6641	2.040	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020123\
Data File : VU052915.D
Acq On : 01 Feb 2023 19:03
Operator : JC/MD
Sample : 01381-11 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A44M1

Quant Time: Feb 01 20:07:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 01 20:03:09 2023
Response via : Initial Calibration

