

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112122\
 Data File : VU052019.D
 Acq On : 22 Nov 2022 01:26
 Operator : JC/MD
 Sample : N5737-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4347

Quant Time: Nov 22 02:08:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 22 01:03:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	425395	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	419350	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	163030	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	167329	45.392	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.780%
7) Chloroethane-d5	1.906	69	146447	50.162	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.320%
11) 1,1-Dichloroethene-d2	2.565	63	199547	36.519	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.040%
21) 2-Butanone-d5	4.617	46	230452	104.031	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.030%
24) Chloroform-d	5.060	84	296401	49.074	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.140%
26) 1,2-Dichloroethane-d4	5.697	65	187501	51.616	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.240%
32) Benzene-d6	5.726	84	620284	49.625	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.240%
36) 1,2-Dichloropropane-d6	6.687	67	202648	50.465	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.940%
41) Toluene-d8	7.896	98	509884	45.657	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.320%
43) trans-1,3-Dichloroprop...	8.176	79	79409	46.454	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.900%
47) 2-Hexanone-d5	8.629	63	156367	99.823	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.820%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	314715	49.539	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.080%
66) 1,2-Dichlorobenzene-d4	12.189	152	181390	53.803	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.600%
Target Compounds						
					Qvalue	
13) Acetone	2.623	43	51437	25.418	ug/L	98
15) Methyl Acetate	2.954	43	5608	1.736	ug/L	95
33) Benzene	5.774	78	14007	1.127	ug/L	100
51) Chlorobenzene	9.446	112	20918	2.477	ug/L	99
61) Isopropylbenzene	10.481	105	10759	1.082	ug/L	97
65) 1,4-Dichlorobenzene	11.835	146	6581	1.339	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112122\
Data File : VU052019.D
Acq On : 22 Nov 2022 01:26
Operator : JC/MD
Sample : N5737-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4347

Quant Time: Nov 22 02:08:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112122WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 22 01:03:12 2022
Response via : Initial Calibration

