

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010623\
 Data File : VU052631.D
 Acq On : 06 Jan 2023 16:26
 Operator : JC/MD
 Sample : 01036-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COLD7

Quant Time: Jan 07 01:36:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010623WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jan 07 00:30:36 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	315991	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	304527	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	137096	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	158873	44.636	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.280%
7) Chloroethane-d5	1.912	69	120835	43.392	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.780%
11) 1,1-Dichloroethene-d2	2.565	63	202893	34.665	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.320%
21) 2-Butanone-d5	4.623	46	217655	96.629	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.630%
24) Chloroform-d	5.060	84	247387	44.218	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.440%
26) 1,2-Dichloroethane-d4	5.697	65	171697	46.689	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.380%
32) Benzene-d6	5.722	84	504630	47.912	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.820%
36) 1,2-Dichloropropane-d6	6.687	67	179434	48.490	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.980%
41) Toluene-d8	7.893	98	406318	45.498	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.000%
43) trans-1,3-Dichloroprop...	8.176	79	72656	45.188	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.380%
47) 2-Hexanone-d5	8.632	63	131945	101.194	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.190%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	235983	48.411	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.820%
66) 1,2-Dichlorobenzene-d4	12.188	152	145498	55.275	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.540%
Target Compounds						
					Qvalue	
13) Acetone	2.639	43	11549	5.058	ug/L	100
67) 1,2-Dichlorobenzene	12.208	146	8212	2.051	ug/L	91
70) 1,2,4-trichlorobenzene	13.838	180	6457	2.759	ug/L	97
72) 1,2,3-Trichlorobenzene	14.327	180	4646	1.932	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU010623\
Data File : VU052631.D
Acq On : 06 Jan 2023 16:26
Operator : JC/MD
Sample : 01036-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COLD7

Quant Time: Jan 07 01:36:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM010623WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jan 07 00:30:36 2023
Response via : Initial Calibration

