

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040723\
 Data File : VU053599.D
 Acq On : 07 Apr 2023 17:05
 Operator : JC/MD
 Sample : 02251-16
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COMD4

Quant Time: Apr 08 00:02:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 01 04:51:17 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	239517	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	227636	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	113783	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	89998	48.256	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.520%
7) Chloroethane-d5	1.909	69	74299	51.669	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.340%
11) 1,1-Dichloroethene-d2	2.562	63	105708	36.615	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.240%
21) 2-Butanone-d5	4.613	46	99311	117.611	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.610%
24) Chloroform-d	5.057	84	147999	47.983	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.960%
26) 1,2-Dichloroethane-d4	5.694	65	96116	52.736	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.480%
32) Benzene-d6	5.723	84	305577	49.732	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.460%
36) 1,2-Dichloropropane-d6	6.684	67	96226	51.236	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.480%
41) Toluene-d8	7.893	98	285962	46.824	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.640%
43) trans-1,3-Dichloroprop...	8.173	79	47266	48.755	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.520%
47) 2-Hexanone-d5	8.626	63	75483	117.763	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	117.760%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	135492	51.185	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.380%
66) 1,2-Dichlorobenzene-d4	12.188	152	112318	47.291	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.580%
Target Compounds						
					Qvalue	
13) Acetone	2.620	43	3312	4.364	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040723\
Data File : VU053599.D
Acq On : 07 Apr 2023 17:05
Operator : JC/MD
Sample : 02251-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COMD4

Quant Time: Apr 08 00:02:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 01 04:51:17 2023
Response via : Initial Calibration

