

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072519\
 Data File : VU033422.D
 Acq On : 25 Jul 2019 20:19
 Operator : JC/SP
 Sample : K3957-23
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F2A30

Quant Time: Jul 26 06:49:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 26 05:48:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	276849	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	281844	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	121178	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	127621	60.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	121.80%
7) Chloroethane-d5	1.67	69	112096	62.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	125.22%
11) 1,1-Dichloroethene-d2	2.25	63	170054	44.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.46%
21) 2-Butanone-d5	4.15	46	143361	107.96	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.96%
24) Chloroform-d	4.62	84	178330	50.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.54%
26) 1,2-Dichloroethane-d4	5.29	65	130864	58.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	116.18%
32) Benzene-d6	5.32	84	403519	58.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	116.72%
36) 1,2-Dichloropropane-d6	6.31	67	127900	57.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	115.50%
41) Toluene-d8	7.55	98	361686	55.47	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.94%
43) trans-1,3-Dichloropropene-	7.83	79	58000	53.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	106.80%
47) 2-Hexanone-d5	8.29	63	109469	109.64	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.64%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	188509	56.23	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	112.46%
64) 1,2-Dichlorobenzene-d4	11.85	152	134988	62.46	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	124.92%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.31	43	2294	1.383	ug/L	85
25) Chloroform	4.65	83	22465	5.754	ug/L	97
34) Trichloroethene	6.16	95	78660	36.593	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072519\
Data File : VU033422.D
Acq On : 25 Jul 2019 20:19
Operator : JC/SP
Sample : K3957-23
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F2A30

Quant Time: Jul 26 06:49:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 26 05:48:12 2019
Response via : Initial Calibration

