

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
 Data File : VU037014.D
 Acq On : 02 Mar 2020 21:01
 Operator : JC/MD
 Sample : L1729-19
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AX7

Quant Time: Mar 03 05:00:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 03 03:21:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	262569	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	252517	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	93724	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	77957	35.35	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.70%
7) Chloroethane-d5	1.93	69	78222	42.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.74%
11) 1,1-Dichloroethene-d2	2.59	63	111127	30.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.20%
21) 2-Butanone-d5	4.67	46	159689	107.97	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.97%
24) Chloroform-d	5.11	84	161824	48.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.12%
26) 1,2-Dichloroethane-d4	5.74	65	112830	49.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.04%
32) Benzene-d6	5.76	84	343663	47.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.12%
36) 1,2-Dichloropropane-d6	6.72	67	116107	49.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.16%
41) Toluene-d8	7.92	98	312785	46.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.34%
43) trans-1,3-Dichloropropene-	8.20	79	49751	45.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.50%
47) 2-Hexanone-d5	8.66	63	116729	100.91	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.91%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	164283	49.25	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.50%
64) 1,2-Dichlorobenzene-d4	12.21	152	95817	52.30	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.60%

Target Compounds

					Ovalue
10) 1,1,2-Trichloro-1,2,2-trif	2.60	101	4503	2.686 ug/L #	77
12) 1,1-Dichloroethene	2.61	96	3099	1.827 ug/L #	1
13) Acetone	2.66	43	4570	3.004 ug/L	98
20) cis-1,2-Dichloroethene	4.71	96	8918	4.378 ug/L	94
30) 1,1,1-Trichloroethane	5.36	97	69348	25.614 ug/L	98
34) Trichloroethene	6.57	95	1009444	514.835 ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
Data File : VU037014.D
Acq On : 02 Mar 2020 21:01
Operator : JC/MD
Sample : L1729-19
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AX7

Quant Time: Mar 03 05:00:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 03 03:21:45 2020
Response via : Initial Calibration

