

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022820\
 Data File : VU036974.D
 Acq On : 28 Feb 2020 15:30
 Operator : JC/MD
 Sample : L1730-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XT7

Quant Time: Feb 29 03:22:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Feb 29 00:30:49 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	250220	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	236476	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	86721	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	86219	41.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.06%
7) Chloroethane-d5	1.93	69	79244	45.58	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.16%
11) 1,1-Dichloroethene-d2	2.59	63	113133	32.15	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.30%
21) 2-Butanone-d5	4.67	46	152201	107.98	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.98%
24) Chloroform-d	5.11	84	154678	48.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.40%
26) 1,2-Dichloroethane-d4	5.74	65	106824	49.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.38%
32) Benzene-d6	5.76	84	338652	49.52	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.04%
36) 1,2-Dichloropropane-d6	6.72	67	110392	49.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.66%
41) Toluene-d8	7.92	98	305141	48.10	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.20%
43) trans-1,3-Dichloropropene-	8.21	79	47133	45.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.56%
47) 2-Hexanone-d5	8.66	63	108828	100.46	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.46%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	154251	49.38	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.76%
64) 1,2-Dichlorobenzene-d4	12.21	152	90840	53.58	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.16%

Target Compounds

					Ovalue
9) Trichlorofluoromethane	2.16	101	8323	3.116 ug/L	96
13) Acetone	2.66	43	2625	1.811 ug/L	90
20) cis-1,2-Dichloroethene	4.71	96	3079	1.586 ug/L	88
34) Trichloroethene	6.57	95	66726	36.340 ug/L	99
46) Tetrachloroethene	8.57	164	24085	19.911 ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU022820\
Data File : VU036974.D
Acq On : 28 Feb 2020 15:30
Operator : JC/MD
Sample : L1730-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XT7

Quant Time: Feb 29 03:22:22 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Feb 29 00:30:49 2020
Response via : Initial Calibration

