

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U032720\
 Data File : VU037401.D
 Acq On : 28 Mar 2020 04:36
 Operator : JC/MD
 Sample : L2005-02 50X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Mar 28 07:43:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032720WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 28 06:44:50 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	233618	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	217733	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	112601	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	74619	49.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	99.58%
7) Chloroethane-d5	1.93	69	58051	47.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.80%
11) 1,1-Dichloroethene-d2	2.59	63	114408m	35.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.26%
21) 2-Butanone-d5	4.66	46	140532	104.34	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.34%
24) Chloroform-d	5.10	84	142654	45.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.90%
26) 1,2-Dichloroethane-d4	5.74	65	103536	51.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.40%
32) Benzene-d6	5.76	84	305182	51.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.94%
36) 1,2-Dichloropropane-d6	6.72	67	98403	50.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.56%
41) Toluene-d8	7.92	98	288150	51.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.28%
43) trans-1,3-Dichloropropene-	8.20	79	54904	49.12	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.24%
47) 2-Hexanone-d5	8.65	63	111578	100.26	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.26%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	147201	50.75	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.50%
64) 1,2-Dichlorobenzene-d4	12.21	152	112638	49.33	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.66%

Target Compounds

					Ovalue
25) Chloroform	5.12	83	7142	1.992 ug/L	84
51) Chlorobenzene	9.47	112	156604	29.547 ug/L	99
62) 1,3-Dichlorobenzene	11.76	146	10573	2.409 ug/L	98
63) 1,4-Dichlorobenzene	11.85	146	45547	10.400 ug/L	98
65) 1,2-Dichlorobenzene	12.22	146	232674	53.646 ug/L	97
68) 1,2,4-trichlorobenzene	13.86	180	73218	21.855 ug/L	99
70) 1,2,3-Trichlorobenzene	14.36	180	14901	4.438 ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU032720\
Data File : VU037401.D
Acq On : 28 Mar 2020 04:36
Operator : JC/MD
Sample : L2005-02 50X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Mar 28 07:43:12 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032720WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 28 06:44:50 2020
Response via : Initial Calibration

