

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031107.D
 Acq On : 12 Apr 2019 06:20
 Operator : JC/SP
 Sample : K2353-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETJ62

Quant Time: Apr 12 08:33:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 12 07:24:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	537920	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	519717	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	232113	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	160767	33.48	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.96%
7) Chloroethane-d5	1.68	69	138287	37.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	75.88%
11) 1,1-Dichloroethene-d2	2.27	63	227064	26.14	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	52.28%#
21) 2-Butanone-d5	4.17	46	397328	104.40	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.40%
24) Chloroform-d	4.64	84	312385	42.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.18%
26) 1,2-Dichloroethane-d4	5.30	65	222921	44.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.08%
32) Benzene-d6	5.33	84	628774	41.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.88%
36) 1,2-Dichloropropane-d6	6.32	67	220204	42.35	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.70%
41) Toluene-d8	7.56	98	524779	39.02	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.04%#
43) trans-1,3-Dichloropropene-	7.85	79	92334	38.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.88%
47) 2-Hexanone-d5	8.31	63	232443	97.81	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.81%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	325633	46.43	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.86%
64) 1,2-Dichlorobenzene-d4	11.86	152	223026	48.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.72%

Target Compounds

					Ovalue
13) Acetone	2.32	43	8554	2.197 ug/L	90
29) Cyclohexane	4.99	56	72477	9.784 ug/L	96
35) Methylcyclohexane	6.41	83	78784	12.238 ug/L	94
56) Isopropylbenzene	10.16	105	27675	1.601 ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031107.D
Acq On : 12 Apr 2019 06:20
Operator : JC/SP
Sample : K2353-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 99 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETJ62

Quant Time: Apr 12 08:33:59 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 12 07:24:02 2019
Response via : Initial Calibration

