

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032419\
 Data File : VU030363.D
 Acq On : 24 Mar 2019 12:17
 Operator : JC/SP
 Sample : K2070-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0973

Quant Time: Mar 25 03:55:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 25 03:20:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	423816	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	396526	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	157060	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	144554	42.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.76%
7) Chloroethane-d5	1.68	69	120812	44.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.38%
11) 1,1-Dichloroethene-d2	2.27	63	207187	32.02	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.04%
21) 2-Butanone-d5	4.18	46	276250	86.16	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	86.16%
24) Chloroform-d	4.64	84	263912	44.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.82%
26) 1,2-Dichloroethane-d4	5.31	65	174938	45.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.98%
32) Benzene-d6	5.34	84	537588	47.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.56%
36) 1,2-Dichloropropane-d6	6.33	67	190187	48.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.76%
41) Toluene-d8	7.56	98	468324	45.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.72%
43) trans-1,3-Dichloropropene-	7.85	79	77719	42.48	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.96%
47) 2-Hexanone-d5	8.31	63	183809	87.18	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.18%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	253024	45.45	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.90%
64) 1,2-Dichlorobenzene-d4	11.86	152	157486	50.04	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.08%

Target Compounds				Ovalue
13) Acetone	2.32	43	19011	5.863 ug/L 95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU032419\
Data File : VU030363.D
Acq On : 24 Mar 2019 12:17
Operator : JC/SP
Sample : K2070-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0973

Quant Time: Mar 25 03:55:57 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 25 03:20:51 2019
Response via : Initial Calibration

