

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041319\
 Data File : VU031168.D
 Acq On : 13 Apr 2019 19:45
 Operator : JC/SP
 Sample : K2353-04MSD
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETJ60MSD

Quant Time: Apr 13 23:28:08 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 13 22:25:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	496211	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	480220	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	187673	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	197114	44.50	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.00%
7) Chloroethane-d5	1.67	69	156182	46.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.92%
11) 1,1-Dichloroethene-d2	2.27	63	344220	42.96	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.92%
21) 2-Butanone-d5	4.17	46	349160	99.46	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.46%
24) Chloroform-d	4.64	84	335336	49.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.12%
26) 1,2-Dichloroethane-d4	5.31	65	223071	48.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.62%
32) Benzene-d6	5.33	84	672601	47.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.96%
36) 1,2-Dichloropropane-d6	6.32	67	228841	47.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.26%
41) Toluene-d8	7.56	98	578148	46.53	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.06%
43) trans-1,3-Dichloropropene-	7.85	79	100192	45.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.46%
47) 2-Hexanone-d5	8.31	63	208893	95.13	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.13%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	321682	49.64	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.28%
64) 1,2-Dichlorobenzene-d4	11.86	152	199249	53.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.96%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.28	96	138003	40.233	ug/L 91
13) Acetone	2.32	43	10502	2.923	ug/L 89
33) Benzene	5.38	78	705065	44.866	ug/L 100
34) Trichloroethene	6.18	95	174659	45.315	ug/L 97
42) Toluene	7.63	91	736499	45.913	ug/L 99
51) Chlorobenzene	9.12	112	460783	46.835	ug/L 97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU041319\
Data File : VU031168.D
Acq On : 13 Apr 2019 19:45
Operator : JC/SP
Sample : K2353-04MSD
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETJ60MSD

Quant Time: Apr 13 23:28:08 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 13 22:25:59 2019
Response via : Initial Calibration

