

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032626.D
 Acq On : 11 Jun 2019 21:33
 Operator : JC/SP
 Sample : K3293-05
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8Q8

Quant Time: Jun 12 08:25:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 12 07:28:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	165558	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	155818	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	78695	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	41541	38.67	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.34%
7) Chloroethane-d5	1.68	69	37259	43.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.34%
11) 1,1-Dichloroethene-d2	2.27	63	67161	31.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.86%
21) 2-Butanone-d5	4.17	46	90986	101.22	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.22%
24) Chloroform-d	4.64	84	95907	47.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.74%
26) 1,2-Dichloroethane-d4	5.30	65	64091	50.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.58%
32) Benzene-d6	5.33	84	188300	46.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.10%
36) 1,2-Dichloropropane-d6	6.32	67	61887	48.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.58%
41) Toluene-d8	7.56	98	170949	44.57	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.14%
43) trans-1,3-Dichloropropene-	7.85	79	27202	44.81	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.62%
47) 2-Hexanone-d5	8.31	63	50875	82.69	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.69%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	92727	50.45	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.90%
64) 1,2-Dichlorobenzene-d4	11.85	152	73360	48.67	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.34%

Target Compounds					Ovalue
13) Acetone	2.32	43	3790	4.086 ug/L	89

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061119\
Data File : VU032626.D
Acq On : 11 Jun 2019 21:33
Operator : JC/SP
Sample : K3293-05
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB8Q8

Quant Time: Jun 12 08:25:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 12 07:28:55 2019
Response via : Initial Calibration

