

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060619\
 Data File : VU032502.D
 Acq On : 06 Jun 2019 17:20
 Operator : JC/SP
 Sample : K3213-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8K2

Quant Time: Jun 07 06:20:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 07 05:48:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	211444	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	197888	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	101579	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	48991	35.71	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.42%
7) Chloroethane-d5	1.68	69	44259	40.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.30%
11) 1,1-Dichloroethene-d2	2.27	63	78611	29.27	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.54%#
21) 2-Butanone-d5	4.17	46	111844	97.42	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.42%
24) Chloroform-d	4.64	84	113562	44.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.78%
26) 1,2-Dichloroethane-d4	5.30	65	77255	47.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.86%
32) Benzene-d6	5.33	84	237209	46.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.34%
36) 1,2-Dichloropropane-d6	6.32	67	77145	47.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.78%
41) Toluene-d8	7.56	98	228300	46.87	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.74%
43) trans-1,3-Dichloropropene-	7.85	79	34800	45.14	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.28%
47) 2-Hexanone-d5	8.31	63	78899	100.97	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.97%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	114478	49.05	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.10%
64) 1,2-Dichlorobenzene-d4	11.85	152	100289	51.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.10%

Target Compounds					Ovalue
13) Acetone	2.32	43	1426	1.204 ug/L	84
51) Chlorobenzene	9.12	112	2975	0.758 ug/L	95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU060619\
Data File : VU032502.D
Acq On : 06 Jun 2019 17:20
Operator : JC/SP
Sample : K3213-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB8K2

Quant Time: Jun 07 06:20:49 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 07 05:48:54 2019
Response via : Initial Calibration

