

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101719\
 Data File : VU035254.D
 Acq On : 18 Oct 2019 09:09
 Operator : JC/SP
 Sample : K5419-04MSD
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G23MSD

Quant Time: Oct 18 14:49:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 18 07:32:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	332730	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	316760	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	142309	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	111828	5.51	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	110.20%
7) Chloroethane-d5	1.93	69	100834	5.44	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	108.80%
11) 1,1-Dichloroethene-d2	2.60	63	193871	5.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	103.40%
20) 2-Butanone-d5	4.71	46	291292	49.96	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	99.92%
24) Chloroform-d	5.12	84	199901	5.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.80%
26) 1,2-Dichloroethane-d4	5.75	65	111096	5.41	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.20%
32) Benzene-d6	5.77	84	410606	5.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	113.40%
36) 1,2-Dichloropropane-d6	6.74	67	130793	5.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	113.80%
41) Toluene-d8	7.93	98	386784	5.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.60%
43) trans-1,3-Dichloropropene-	8.22	79	59779	5.36	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	107.20%
46) 2-Hexanone-d5	8.68	63	251455	51.08	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.16%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	106437	5.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.80%
64) 1,2-Dichlorobenzene-d4	12.22	152	141303	5.45	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.62	62	14359	0.498	ug/L	84
12) 1,1-Dichloroethene	2.61	96	75627	3.538	ug/L	96
13) Acetone	2.68	43	10568	2.606	ug/L	87
18) trans-1,2-Dichloroethene	3.39	96	6360	0.276	ug/L	97
22) cis-1,2-Dichloroethene	4.72	96	15201	0.596	ug/L	97
30) Cyclohexane	5.43	56	3417	0.086	ug/L	88
33) Benzene	5.82	78	393197	4.219	ug/L	100
34) Trichloroethene	6.58	95	100797	4.023	ug/L	98
42) Toluene	8.01	91	430091	4.180	ug/L	98
51) Chlorobenzene	9.48	112	296705	4.467	ug/L	98
52) Ethylbenzene	9.60	91	14693	0.126	ug/L	92
53) m,p-Xylene	9.73	106	3539	0.080	ug/L	86

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU101719\
Data File : VU035254.D
Acq On : 18 Oct 2019 09:09
Operator : JC/SP
Sample : K5419-04MSD
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 58 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0G23MSD

Quant Time: Oct 18 14:49:11 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 18 07:32:05 2019
Response via : Initial Calibration

