

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090819\
 Data File : VU034382.D
 Acq On : 07 Sep 2019 15:49
 Operator : JC/SP
 Sample : K4724-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFDA6

Quant Time: Sep 09 05:30:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR090119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Sep 03 14:18:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.87	114	293692	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	298274	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	140261	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	78571	3.97	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.40%
7) Chloroethane-d5	1.68	69	71158	4.49	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.80%
11) 1,1-Dichloroethene-d2	2.26	63	113380	3.06	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	61.20%
20) 2-Butanone-d5	4.17	46	208669	45.67	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.34%
24) Chloroform-d	4.63	84	162670	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.20%
26) 1,2-Dichloroethane-d4	5.29	65	79118	4.59	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.80%
32) Benzene-d6	5.32	84	337262	4.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.80%
36) 1,2-Dichloropropane-d6	6.31	67	110446	4.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.40%
41) Toluene-d8	7.55	98	296053	4.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.20%
43) trans-1,3-Dichloropropene-	7.83	79	35055	4.08	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.60%
46) 2-Hexanone-d5	8.30	63	158912	42.69	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.38%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	83017	4.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.40%
64) 1,2-Dichlorobenzene-d4	11.84	152	124309	5.16	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.20%

Target Compounds

					Ovalue
13) Acetone	2.32	43	10835	3.542 ug/L	95
14) Carbon disulfide	2.47	76	11796	0.189 ug/L #	88
17) Methyl tert-butyl Ether	2.99	73	16234	0.357 ug/L	95
18) trans-1,2-Dichloroethene	2.96	96	2327	0.118 ug/L	83
22) cis-1,2-Dichloroethene	4.20	96	98698	4.443 ug/L	99
34) Trichloroethene	6.16	95	350865	15.090 ug/L	97
47) Tetrachloroethene	8.21	164	273487	14.311 ug/L	96

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090819\
Data File : VU034382.D
Acq On : 07 Sep 2019 15:49
Operator : JC/SP
Sample : K4724-05
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFDA6

Quant Time: Sep 09 05:30:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR090119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 03 14:18:00 2019
Response via : Initial Calibration

