

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090618\
 Data File : VU026606.D
 Acq On : 07 Sep 2018 02:38
 Operator : MD/SY
 Sample : J4750-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0SY9

Quant Time: Sep 07 07:27:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 07 05:26:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	155399	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	146928	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	60691	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	53694	55.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	111.54%
7) Chloroethane-d5	1.68	69	48852	56.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	112.36%
11) 1,1-Dichloroethene-d2	2.27	63	77218	35.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.22%
21) 2-Butanone-d5	4.18	46	89214	119.38	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	119.38%
24) Chloroform-d	4.65	84	96829	53.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.50%
26) 1,2-Dichloroethane-d4	5.31	65	65870	54.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.82%
32) Benzene-d6	5.34	84	193649	57.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	114.36%
36) 1,2-Dichloropropane-d6	6.33	67	67794	58.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	116.56%
41) Toluene-d8	7.57	98	171939	52.60	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.20%
43) trans-1,3-Dichloropropene-	7.85	79	27147	51.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	102.20%
47) 2-Hexanone-d5	8.31	63	64727	121.31	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	121.31%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	92177	53.78	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	107.56%
64) 1,2-Dichlorobenzene-d4	11.86	152	65653	59.62	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	119.24%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Trichlorofluoromethane	1.88	101	51734	25.08	ug/L	100
13) Acetone	2.32	43	1402	2.17	ug/L	94
34) Trichloroethene	6.19	95	24801	23.47	ug/L	99
46) Tetrachloroethene	8.23	164	79852	92.44	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU090618\
Data File : VU026606.D
Acq On : 07 Sep 2018 02:38
Operator : MD/SY
Sample : J4750-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0SY9

Quant Time: Sep 07 07:27:04 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 07 05:26:58 2018
Response via : Initial Calibration

