

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU090618\
 Data File : VU026594.D
 Acq On : 06 Sep 2018 21:58
 Operator : MD/SY
 Sample : J4749-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E5FB3

Quant Time: Sep 07 07:04:20 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	138210	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	120459	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	47126	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	54440	63.57	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	127.14%
7) Chloroethane-d5	1.68	69	48539	62.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	125.52%
11) 1,1-Dichloroethene-d2	2.27	63	71407	37.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.06%
21) 2-Butanone-d5	4.18	46	89783	135.09	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	135.09%#
24) Chloroform-d	4.65	84	91491	56.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	113.14%
26) 1,2-Dichloroethane-d4	5.31	65	62633	58.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	116.34%
32) Benzene-d6	5.34	84	179089	64.50	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	129.00%#
36) 1,2-Dichloropropane-d6	6.33	67	61400	64.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	128.76%#
41) Toluene-d8	7.57	98	146315	54.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.18%
43) trans-1,3-Dichloropropene-	7.85	79	24816	56.98	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	113.96%
47) 2-Hexanone-d5	8.31	63	58412	133.53	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	133.53%#
57) 1,1,2,2-Tetrachloroethane-	10.43	84	80050	56.97	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	113.94%
64) 1,2-Dichlorobenzene-d4	11.86	152	50228	58.75	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	117.50%

Target Compounds

					Ovalue
13) Acetone	2.32	43	7280	12.65	ug/L 95
20) cis-1,2-Dichloroethene	4.22	96	1941	1.94	ug/L 97
34) Trichloroethene	6.19	95	4714	5.44	ug/L 96
35) Methylcyclohexane	6.42	83	1946	1.44	ug/L 90

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU090618\
Data File : VU026594.D
Acq On : 06 Sep 2018 21:58
Operator : MD/SY
Sample : J4749-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E5FB3

Quant Time: Sep 07 07:04:20 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

