

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091718\
 Data File : VU026841.D
 Acq On : 17 Sep 2018 23:14
 Operator : MD/SY
 Sample : J4893-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08L7

Quant Time: Sep 18 02:22:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 18 01:34:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	236042	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	227596	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	92246	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	82997	47.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.06%
7) Chloroethane-d5	1.68	69	73087	48.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.80%
11) 1,1-Dichloroethene-d2	2.27	63	120233	36.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.78%
21) 2-Butanone-d5	4.18	46	115672	99.83	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.83%
24) Chloroform-d	4.65	84	159156	49.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.28%
26) 1,2-Dichloroethane-d4	5.31	65	102335	50.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.36%
32) Benzene-d6	5.34	84	319856	50.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.30%
36) 1,2-Dichloropropane-d6	6.33	67	104457	50.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.66%
41) Toluene-d8	7.57	98	271372	47.09	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.18%
43) trans-1,3-Dichloropropene-	7.85	79	42611	46.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.88%
47) 2-Hexanone-d5	8.31	63	81198	100.53	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.53%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	139603	48.72	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.44%
64) 1,2-Dichlorobenzene-d4	11.86	152	106277	55.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.76%

Target Compounds						Ovalue
51) Chlorobenzene	9.12	112	5335	1.10	ug/L	95
62) 1,3-Dichlorobenzene	11.42	146	2532	0.90	ug/L	97
63) 1,4-Dichlorobenzene	11.51	146	7840	2.53	ug/L	99
65) 1,2-Dichlorobenzene	11.88	146	11049	3.55	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU091718\
Data File : VU026841.D
Acq On : 17 Sep 2018 23:14
Operator : MD/SY
Sample : J4893-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08L7

Quant Time: Sep 18 02:22:52 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 18 01:34:58 2018
Response via : Initial Calibration

