

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091818\
 Data File : VU026857.D
 Acq On : 18 Sep 2018 13:18
 Operator : MD/SY
 Sample : J4896-07 50X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08L0

Quant Time: Sep 19 06:53:00 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 19 05:05:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	241068	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	231281	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	117167	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	77471	43.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.88%
7) Chloroethane-d5	1.68	69	71349	46.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.48%
11) 1,1-Dichloroethene-d2	2.27	63	116014	34.38	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.76%
21) 2-Butanone-d5	4.18	46	129951	109.81	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.81%
24) Chloroform-d	4.65	84	155498	47.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.02%
26) 1,2-Dichloroethane-d4	5.31	65	104337	50.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.18%
32) Benzene-d6	5.34	84	321108	49.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.08%
36) 1,2-Dichloropropane-d6	6.33	67	105823	50.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.34%
41) Toluene-d8	7.57	98	276615	47.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.48%
43) trans-1,3-Dichloropropene-	7.85	79	43617	46.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.56%
47) 2-Hexanone-d5	8.31	63	92201	112.33	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	112.33%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	144297	49.55	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.10%
64) 1,2-Dichlorobenzene-d4	11.48	152	109239	44.82	ug/L	-0.38
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.64%

Target Compounds

					Ovalue
31) Carbon tetrachloride	5.14	117	1599	0.649 ug/L	99
33) Benzene	5.39	78	233314	32.538 ug/L	100
51) Chlorobenzene	9.12	112	632520	128.463 ug/L	99
62) 1,3-Dichlorobenzene	11.42	146	196235	54.940 ug/L	100
63) 1,4-Dichlorobenzene	11.51	146	671246	170.669 ug/L	98
65) 1,2-Dichlorobenzene	11.88	146	1070764	270.742 ug/L	99
68) 1,2,4-trichlorobenzene	13.50	180	155277	65.192 ug/L	99
70) 1,2,3-Trichlorobenzene	13.99	180	94456	36.012 ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU091818\
Data File : VU026857.D
Acq On : 18 Sep 2018 13:18
Operator : MD/SY
Sample : J4896-07 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08L0

Quant Time: Sep 19 06:53:00 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091718WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 19 05:05:35 2018
Response via : Initial Calibration

