

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091518\
 Data File : VU026733.D
 Acq On : 13 Sep 2018 18:17
 Operator : MD/SY
 Sample : J4893-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C08K2

Quant Time: Sep 14 01:51:47 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 14 01:21:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	189907	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	184070	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	96752	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	61158	43.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.42%
7) Chloroethane-d5	1.68	69	48928	42.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.80%
11) 1,1-Dichloroethene-d2	2.27	63	86155	34.02	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.04%
21) 2-Butanone-d5	4.18	46	82053	93.17	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.17%
24) Chloroform-d	4.65	84	97012	41.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.46%
26) 1,2-Dichloroethane-d4	5.31	65	65658	42.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.26%
32) Benzene-d6	5.34	84	206077	43.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.52%
36) 1,2-Dichloropropane-d6	6.33	67	68725	42.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.98%
41) Toluene-d8	7.57	98	188145	42.09	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.18%
43) trans-1,3-Dichloropropene-	7.85	79	29793	40.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.16%
47) 2-Hexanone-d5	8.31	63	57801	88.61	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.61%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	90676	41.43	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.86%
64) 1,2-Dichlorobenzene-d4	11.87	152	88263	45.76	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.52%

Target Compounds

					Ovalue
13) Acetone	2.32	43	1785	1.780	ug/L 92
51) Chlorobenzene	9.12	112	2955985	842.645	ug/L 99
62) 1,3-Dichlorobenzene	11.42	146	174128	62.679	ug/L 98
63) 1,4-Dichlorobenzene	11.51	146	714743	242.864	ug/L 99
65) 1,2-Dichlorobenzene	11.89	146	7968441	2713.980	ug/L 99
68) 1,2,4-trichlorobenzene	13.50	180	1147604	599.179	ug/L 99
70) 1,2,3-Trichlorobenzene	13.99	180	184383	88.873	ug/L 100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU091518\
Data File : VU026733.D
Acq On : 13 Sep 2018 18:17
Operator : MD/SY
Sample : J4893-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C08K2

Quant Time: Sep 14 01:51:47 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091018WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 14 01:21:50 2018
Response via : Initial Calibration

