

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102618\
 Data File : VU027841.D
 Acq On : 26 Oct 2018 18:10
 Operator : MD/SY
 Sample : J5668-22MS
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETBS1MS

Quant Time: Oct 27 03:53:55 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 27 01:41:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	123518	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	115653	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	52950	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	27622	28.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	57.48%#
7) Chloroethane-d5	1.67	69	24029	32.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	64.96%#
11) 1,1-Dichloroethene-d2	2.28	63	61577	35.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.16%
21) 2-Butanone-d5	4.18	46	76540	93.46	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.46%
24) Chloroform-d	4.65	84	62616	36.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.48%
26) 1,2-Dichloroethane-d4	5.31	65	45852	38.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.66%
32) Benzene-d6	5.34	84	120300	36.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.06%
36) 1,2-Dichloropropane-d6	6.33	67	46014	39.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.26%
41) Toluene-d8	7.57	98	108859	35.83	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	71.66%#
43) trans-1,3-Dichloropropene-	7.85	79	20421	35.76	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.52%
47) 2-Hexanone-d5	8.31	63	55998	93.06	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.06%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	62596	41.22	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.44%
64) 1,2-Dichlorobenzene-d4	11.86	152	42650	39.32	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.64%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.29	96	32192	46.773	ug/L	86
13) Acetone	2.32	43	4109	7.203	ug/L	94
33) Benzene	5.39	78	167429	48.664	ug/L	100
34) Trichloroethene	6.19	95	40459	46.973	ug/L	99
42) Toluene	7.64	91	172350	47.833	ug/L	100
51) Chlorobenzene	9.12	112	103440	46.826	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102618\
Data File : VU027841.D
Acq On : 26 Oct 2018 18:10
Operator : MD/SY
Sample : J5668-22MS
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETBS1MS

Quant Time: Oct 27 03:53:55 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Oct 27 01:41:17 2018
Response via : Initial Calibration

