

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121119\
 Data File : VV014010.D
 Acq On : 11 Dec 2019 14:13
 Operator : SY/MD
 Sample : K6170-11
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Quant Time: Dec 12 03:28:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 12 03:01:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	577937	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	594962	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	238613	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	178890	53.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	107.04%
7) Chloroethane-d5	1.56	69	187812	53.83	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	107.66%
11) 1,1-Dichloroethene-d2	2.12	63	279341	37.79	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.58%
21) 2-Butanone-d5	3.92	46	212731	90.42	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	90.42%
24) Chloroform-d	4.39	84	335877	47.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.70%
26) 1,2-Dichloroethane-d4	5.07	65	224032	50.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.74%
32) Benzene-d6	5.09	84	698442	45.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.60%
36) 1,2-Dichloropropane-d6	6.11	67	221412	47.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.68%
41) Toluene-d8	7.35	98	603092	42.91	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.82%
43) trans-1,3-Dichloropropene-	7.66	79	95252	42.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.60%
47) 2-Hexanone-d5	8.13	63	131214	75.93	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.93%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	288703	43.08	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.16%
64) 1,2-Dichlorobenzene-d4	11.67	152	249952	53.34	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.68%

Target Compounds					Ovalue
13) Acetone	2.18	43	9561	2.773 ug/L	92

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121119\
Data File : VV014010.D
Acq On : 11 Dec 2019 14:13
Operator : SY/MD
Sample : K6170-11
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Time: Dec 12 03:28:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 12 03:01:11 2019
Response via : Initial Calibration

