

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121418\
 Data File : VV008961.D
 Acq On : 15 Dec 2018 03:51
 Operator : SY/MD
 Sample : J6369-15
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COL99

Quant Time: Dec 15 04:47:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 15 01:01:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	200964	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	184669	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	78627	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	46983	40.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.06%
7) Chloroethane-d5	1.56	69	36528	49.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.92%
11) 1,1-Dichloroethene-d2	2.13	63	94865	34.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.46%
21) 2-Butanone-d5	3.93	46	87059	111.10	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	111.10%
24) Chloroform-d	4.41	84	116697	46.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.20%
26) 1,2-Dichloroethane-d4	5.09	65	79850	50.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.12%
32) Benzene-d6	5.10	84	236238	47.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.94%
36) 1,2-Dichloropropane-d6	6.12	67	72475	48.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.94%
41) Toluene-d8	7.36	98	217244	46.51	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.02%
43) trans-1,3-Dichloropropene-	7.67	79	34539	45.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.08%
47) 2-Hexanone-d5	8.14	63	54163	97.86	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.86%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	91151	47.21	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.42%
64) 1,2-Dichlorobenzene-d4	11.68	152	79235	48.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.72%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV121418\
Data File : VV008961.D
Acq On : 15 Dec 2018 03:51
Operator : SY/MD
Sample : J6369-15
Misc : 5.0 mL/MSVOA V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COL99

Quant Time: Dec 15 04:47:10 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 15 01:01:00 2018
Response via : Initial Calibration

