

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
 Data File : VU029071.D
 Acq On : 07 Jan 2019 21:05
 Operator : MD/SY
 Sample : K1051-05
 Misc : 6.37g/10mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE9X3

Quant Time: Jan 08 04:23:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 08 03:12:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	190605	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	188468	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	84938	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	61135	40.01	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.02%
7) Chloroethane-d5	1.64	69	41258	34.96	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	69.92%#
11) 1,1-Dichloroethene-d2	2.22	63	80450	31.31	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.62%
21) 2-Butanone-d5	4.20	46	99736	93.16	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.16%
24) Chloroform-d	4.64	84	104653	43.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.10%
26) 1,2-Dichloroethane-d4	5.30	65	66897	45.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.34%
32) Benzene-d6	5.33	84	228315	42.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.76%
36) 1,2-Dichloropropane-d6	6.32	67	79093	43.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.46%
41) Toluene-d8	7.56	98	199735	41.40	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.80%
43) trans-1,3-Dichloropropene-	7.85	79	34513	42.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.16%
47) 2-Hexanone-d5	8.32	63	76893	89.50	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.50%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	123830	49.35	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.70%
64) 1,2-Dichlorobenzene-d4	11.86	152	79451	46.25	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.50%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU010719\
Data File : VU029071.D
Acq On : 07 Jan 2019 21:05
Operator : MD/SY
Sample : K1051-05
Misc : 6.37q/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE9X3

Quant Time: Jan 08 04:23:51 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 08 03:12:02 2019
Response via : Initial Calibration

