

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101019\
 Data File : VU035028.D
 Acq On : 09 Oct 2019 23:22
 Operator : JC/SP
 Sample : K5265-13
 Misc : 6.96µ/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBAS4

Quant Time: Oct 10 07:04:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Oct 10 04:46:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	402730	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	401409	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	159691	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	116955	36.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.26%
7) Chloroethane-d5	1.63	69	91196	37.38	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	74.76%
11) 1,1-Dichloroethene-d2	2.23	63	170276	29.77	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.54%#
21) 2-Butanone-d5	4.16	46	190379	79.84	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.84%
24) Chloroform-d	4.62	84	202406	38.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.92%
26) 1,2-Dichloroethane-d4	5.28	65	150881	42.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.44%
32) Benzene-d6	5.31	84	453967	40.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.42%
36) 1,2-Dichloropropane-d6	6.31	67	152605	40.96	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.92%
41) Toluene-d8	7.54	98	402737	38.04	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.08%#
43) trans-1,3-Dichloropropene-	7.83	79	58105	34.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.64%
47) 2-Hexanone-d5	8.31	63	133911	75.79	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	75.79%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	216468	40.91	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.82%
64) 1,2-Dichlorobenzene-d4	11.84	152	133982	40.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.72%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU101019\
Data File : VU035028.D
Acq On : 09 Oct 2019 23:22
Operator : JC/SP
Sample : K5265-13
Misc : 6.96µ/5mL/100µL/5.0mL/MSVOA_U/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBAS4

Quant Time: Oct 10 07:04:04 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 10 04:46:10 2019
Response via : Initial Calibration

