

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092419\
 Data File : VU034770.D
 Acq On : 24 Sep 2019 14:51
 Operator : JC/SP
 Sample : K4984-11 10X
 Misc : 6.04g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BEDM6

Quant Time: Sep 25 03:54:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 25 02:59:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	451553	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	440531	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.46	152	208918	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	188919	40.87	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.74%
7) Chloroethane-d5	1.66	69	165457	46.31	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.62%
11) 1,1-Dichloroethene-d2	2.25	63	258164	32.98	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.96%
21) 2-Butanone-d5	4.15	46	387035	109.24	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.24%
24) Chloroform-d	4.62	84	329574	49.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.08%
26) 1,2-Dichloroethane-d4	5.28	65	233661	47.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.60%
32) Benzene-d6	5.32	84	706044	51.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.42%
36) 1,2-Dichloropropane-d6	6.31	67	249732	52.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.66%
41) Toluene-d8	7.54	98	684496	52.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.38%
43) trans-1,3-Dichloropropene-	7.83	79	111047	48.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.16%
47) 2-Hexanone-d5	8.29	63	269834	112.57	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	112.57%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	349058	52.71	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	105.42%
64) 1,2-Dichlorobenzene-d4	11.84	152	241097	55.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.06%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
35) Methylcyclohexane	6.39	83	42202	6.591	ug/L	96
52) Ethylbenzene	9.23	91	115292	6.200	ug/L	99
53) m,p-Xylene	9.35	106	93988	14.271	ug/L	93
56) Isopropylbenzene	10.14	105	111254	6.334	ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU092419\
Data File : VU034770.D
Acq On : 24 Sep 2019 14:51
Operator : JC/SP
Sample : K4984-11 10X
Misc : 6.04g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEDM6

Quant Time: Sep 25 03:54:45 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 25 02:59:31 2019
Response via : Initial Calibration

