

Data File : VU033672.D
Acq On : 09 Aug 2019 05:18
Operator : JC/SP
Sample : K4215-16
Misc : 4.52g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOC9

Quant Time: Aug 09 14:48:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 14:36:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	342735	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	349318	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	170807	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	119380	30.85	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	61.70%
7) Chloroethane-d5	1.63	69	99954	30.52	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	61.04%#
11) 1,1-Dichloroethene-d2	2.22	63	210789	33.70	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.40%
21) 2-Butanone-d5	4.17	46	133086	46.97	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	46.97%
24) Chloroform-d	4.62	84	229048	35.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.46%
26) 1,2-Dichloroethane-d4	5.28	65	156444	37.84	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.68%
32) Benzene-d6	5.31	84	494635	37.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.94%
36) 1,2-Dichloropropane-d6	6.31	67	158204	38.20	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	76.40%
41) Toluene-d8	7.55	98	445867	37.02	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.04%#
43) trans-1,3-Dichloropropene-	7.84	79	71536	35.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.58%
47) 2-Hexanone-d5	8.31	63	171743	82.82	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.82%
57) 1,1,2,2-Tetrachloroethane-	10.42	84	249715	38.54	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.08%
64) 1,2-Dichlorobenzene-d4	11.85	152	183224	39.26	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.52%#

Target Compounds Qvalue

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

Data File : VU033672.D
Acq On : 09 Aug 2019 05:18
Operator : JC/SP
Sample : K4215-16
Misc : 4.52g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOC9

Quant Time: Aug 09 14:48:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 14:36:24 2019
Response via : Initial Calibration

