

Data File : VU033679.D
Acq On : 09 Aug 2019 07:59
Operator : JC/SP
Sample : K4215-09 20X
Misc : 5.36g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOC0

Quant Time: Aug 09 15:22:31 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	320400	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	328769	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	158090	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	138488	38.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.58%
7) Chloroethane-d5	1.67	69	121108	39.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.12%
11) 1,1-Dichloroethene-d2	2.26	63	185532	31.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.46%
21) 2-Butanone-d5	4.15	46	216291	81.65	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.65%
24) Chloroform-d	4.62	84	226691	37.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.64%
26) 1,2-Dichloroethane-d4	5.29	65	156017	40.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.74%
32) Benzene-d6	5.32	84	478361	39.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.04%
36) 1,2-Dichloropropane-d6	6.31	67	152565	39.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.28%
41) Toluene-d8	7.55	98	428819	37.83	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	75.66%#
43) trans-1,3-Dichloropropene-	7.83	79	66358	34.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.56%
47) 2-Hexanone-d5	8.29	63	155624	79.74	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.74%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	234762	38.50	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.00%
64) 1,2-Dichlorobenzene-d4	11.84	152	177450	41.08	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.16%

Target Compounds Qvalue

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

Data File : VU033679.D
Acq On : 09 Aug 2019 07:59
Operator : JC/SP
Sample : K4215-09 20X
Misc : 5.36g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 57 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOC0

Quant Time: Aug 09 15:22:31 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

