

Data File : VU033675.D
Acq On : 09 Aug 2019 06:27
Operator : JC/SP
Sample : K4215-19
Misc : 5.05g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOD5

Quant Time: Aug 09 14:58:27 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	344628	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	349369	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	174441	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	119888	30.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	61.64%
7) Chloroethane-d5	1.63	69	100274	30.45	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	60.90%#
11) 1,1-Dichloroethene-d2	2.23	63	203229	32.31	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.62%
21) 2-Butanone-d5	4.17	46	139557	48.98	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	48.98%
24) Chloroform-d	4.62	84	222999	34.59	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.18%#
26) 1,2-Dichloroethane-d4	5.28	65	157232	37.82	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.64%
32) Benzene-d6	5.31	84	485166	37.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.48%
36) 1,2-Dichloropropane-d6	6.31	67	157542	38.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	76.06%
41) Toluene-d8	7.55	98	440122	36.54	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.08%#
43) trans-1,3-Dichloropropene-	7.83	79	70227	34.64	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.28%
47) 2-Hexanone-d5	8.31	63	172223	83.04	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.04%
57) 1,1,2,2-Tetrachloroethane-	10.42	84	252427	38.95	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.90%
64) 1,2-Dichlorobenzene-d4	11.85	152	187604	39.36	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.72%#

Target Compounds Qvalue

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

Data File : VU033675.D
Acq On : 09 Aug 2019 06:27
Operator : JC/SP
Sample : K4215-19
Misc : 5.05g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOD5

Quant Time: Aug 09 14:58:27 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

