

Data File : VU033644.D
Acq On : 08 Aug 2019 17:47
Operator : JC/SP
Sample : K4202-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F2B24

Quant Time: Aug 09 08:18:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 07:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	304035	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	300597	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	144491	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	145309	42.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.68%
7) Chloroethane-d5	1.67	69	121918	41.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	83.94%
11) 1,1-Dichloroethene-d2	2.26	63	186312	33.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.16%
21) 2-Butanone-d5	4.15	46	223015	88.72	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.72%
24) Chloroform-d	4.62	84	214880	37.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.56%
26) 1,2-Dichloroethane-d4	5.29	65	149625	40.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.60%
32) Benzene-d6	5.32	84	466399	41.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.22%
36) 1,2-Dichloropropane-d6	6.31	67	150181	42.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.28%
41) Toluene-d8	7.55	98	424151	40.93	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.86%
43) trans-1,3-Dichloropropene-	7.83	79	69248	39.70	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.40%
47) 2-Hexanone-d5	8.30	63	159283	89.26	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.26%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	224548	40.27	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	80.54%
64) 1,2-Dichlorobenzene-d4	11.84	152	165735	41.98	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.96%

Target Compounds Qvalue

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

Data File : VU033644.D
Acq On : 08 Aug 2019 17:47
Operator : JC/SP
Sample : K4202-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F2B24

Quant Time: Aug 09 08:18:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 09 07:39:51 2019
Response via : Initial Calibration

