

Data File : VU033306.D
Acq On : 18 Jul 2019 10:10
Operator : JC/SP
Sample : PB121436TB
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB01

Quant Time: Jul 19 01:58:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 01:43:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	284554	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	305059	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	125571	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	92795	43.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.16%
7) Chloroethane-d5	1.67	69	87073	47.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.64%
11) 1,1-Dichloroethene-d2	2.26	63	120922	30.95	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.90%
21) 2-Butanone-d5	4.15	46	151841	111.25	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	111.25%
24) Chloroform-d	4.62	84	174715	48.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.80%
26) 1,2-Dichloroethane-d4	5.28	65	117783	50.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.74%
32) Benzene-d6	5.32	84	332020	44.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.74%
36) 1,2-Dichloropropane-d6	6.31	67	113019	47.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.28%
41) Toluene-d8	7.55	98	311937	44.20	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.40%
43) trans-1,3-Dichloropropene-	7.83	79	54111	46.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.06%
47) 2-Hexanone-d5	8.29	63	110151	101.92	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.92%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	172676	47.59	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.18%
64) 1,2-Dichlorobenzene-d4	11.85	152	115824	51.72	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.44%

Target Compounds					Qvalue
13) Acetone	2.31	43	12355	7.245 ug/L	100

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

Data File : VU033306.D
Acq On : 18 Jul 2019 10:10
Operator : JC/SP
Sample : PB121436TB
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VLEB01

Quant Time: Jul 19 01:58:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 19 01:43:14 2019
Response via : Initial Calibration

