Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 580-190828/9
Matrix: Water
Analysis Batch: 190828

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Dichlorodifluoromethane	24.9	24.2		ug/L		97	30 - 155	2	30
Chloromethane	25.1	24.2		ug/L		96	40 - 125	1	30
Vinyl chloride	25.0	24.3		ug/L		97	50 - 145	1	30
Bromomethane	25.0	28.1		ug/L		113	30 - 145	1	30
Chloroethane	25.0	26.9		ug/L		108	60 - 135	0	30
Trichlorofluoromethane	25.0	28.2		ug/L		113	60 - 145	1	30
1,1-Dichloroethene	20.0	23.2		ug/L		116	70 - 130	4	30
Methylene Chloride	20.0	21.4		ug/L		107	55 - 140	5	30
trans-1,2-Dichloroethene	20.0	26.2		ug/L		131	60 - 140	0	30
1,1-Dichloroethane	20.0	24.1		ug/L		120	70 - 135	2	30
2,2-Dichloropropane	20.0	29.7	* ^	ug/L		148	70 - 135	5	30
cis-1,2-Dichloroethene	20.0	24.0		ug/L		120	70 - 125	1	30
Bromochloromethane	20.0	22.0		ug/L		110	65 - 130	2	30
Chloroform	20.0	22.4		ug/L		112	65 - 135	3	30
1,1,1-Trichloroethane	20.0	23.7		ug/L		118	65 - 130	5	30
Carbon tetrachloride	20.0	24.3		ug/L		122	65 - 140	5	30
1,1-Dichloropropene	20.0	24.8		ug/L		124	75 - 130	2	30
Benzene	20.0	22.5		ug/L		112	80 - 120	1	30
1,2-Dichloroethane	20.0	18.8		ug/L		94	70 - 130	3	30
Trichloroethene	20.0	22.3		ug/L		111	70 - 125	1	30
1,2-Dichloropropane	20.0	21.0		ug/L		105	75 - 125	1	30
Dibromomethane	20.0	19.1		ug/L		96	75 - 125	4	30
Bromodichloromethane	20.0	19.8		ug/L		99	75 - 120	2	30
cis-1,3-Dichloropropene	20.0	21.5		ug/L		108	70 - 130	3	30
Toluene	20.0	23.1		ug/L		116	75 - 120	0	30
trans-1,3-Dichloropropene	20.0	22.1		ug/L		111	55 - 140	0	30
1,1,2-Trichloroethane	20.0	20.7		ug/L		104	75 - 125	1	30
Tetrachloroethene	20.0	27.1		ug/L		136	45 - 150	4	30
1,3-Dichloropropane	20.0	19.2		ug/L		96	75 - 125	1	30
Dibromochloromethane	20.0	21.1		ug/L		106	60 - 135	3	30
1,2-Dibromoethane	20.0	19.5		ug/L		98	80 - 120	1	30
Chlorobenzene	20.0	22.0		ug/L		110	80 - 120	0	30
Ethylbenzene	20.0	25.1	*	ug/L		126	75 - 125	3	30
1,1,1,2-Tetrachloroethane	20.0	26.3	*	ug/L		131	80 - 130	2	30
1,1,2,2-Tetrachloroethane	20.0	22.6		ug/L		113	65 - 130	3	30
m-Xylene & p-Xylene	20.0	25.1		ug/L		126	75 - 130	1	30
o-Xylene	20.0	25.7	*	ug/L		128	80 - 120	0	30
Styrene	20.0	23.5		ug/L		118	65 - 135	2	30
Bromoform	20.0	17.6		ug/L		88	70 - 130	3	30
Isopropylbenzene	20.0	26.7	*	ug/L		133	75 - 125	3	30
Bromobenzene	20.0	20.1		ug/L		101	75 - 125	1	30
N-Propylbenzene	20.0	22.7		ug/L		113	70 - 130	2	30
1,2,3-Trichloropropane	20.0	18.9	^	ug/L		94	75 - 125	0	30
2-Chlorotoluene	20.0	22.4		ug/L		112	75 - 125	4	30
1,3,5-Trimethylbenzene	20.0	23.0		ug/L		115	75 - 130	6	30
4-Chlorotoluene	20.0	21.5		ug/L		107	75 - 130	2	30
t-Butylbenzene	20.0	22.7		ug/L		114	70 - 130	6	30
1,2,4-Trimethylbenzene	20.0	23.8		ug/L		119	75 - 130	4	30