

**Solar Estates - CAMS 633 - AutoGC Values (ppb-V) with Statistical Data
Quarter Ending 12-31-07**

Chemical	num	mean*	Annual ESL or ReV	p90	p99	max*	1-Hour ESL or ReV
Ethane	1850	9.54	1,000	19.82	50.95	131.94	10,000
Ethylene	1850	0.56	30	1.42	3.06	15.04	1,200
Propane	1850	6.11	1,000	13.9	37.58	94.64	10,000
Propylene	1850	0.28	500	0.63	2.04	19.78	5,000
n-Butane	1850	3.54	800	8.16	28.36	77.28	8,000
Isobutane	1850	2.18	204	5.36	15.1	47.63	2,040
1,3-Butadiene	1849	0.04	4.5	0.07	0.34	3.11	230
1-Butene	1849	0.07	---	0.16	0.67	2.49	360
c-2-Butene	1849	0.07	---	0.16	0.82	1.84	2,100
t-2-Butene	1849	0.11	---	0.2	1	2.29	2,100
n-Pentane	1849	1.23	120	2.81	8.92	31.63	1,200
Isopentane	1849	2.03	120	4.59	14.96	43.19	1,200
1-Pentene	1849	0.02	---	0.06	0.26	0.82	100
c-2-Pentene	1849	0.02	---	0.06	0.28	0.78	2,600
t-2-Pentene	1849	0.05	---	0.12	0.63	1.67	2,600
Benzene	1847	0.37	1.4	0.77	2.1	6.94	180
Cyclohexane	1850	0.34	42	0.8	2.47	14	420
n-Hexane	1847	0.48	57	1.09	3.11	17.46	1,500
Toluene	1847	0.46	330	1.02	2.74	8.07	170
p-Xylene + m-Xylene	1714	0.32	42	0.66	3.87	11.37	41
o-Xylene	1717	0.08	42	0.18	0.66	2.31	380
Ethyl Benzene	1717	0.06	46	0.14	0.4	1.31	460
Isopropyl Benzene - Cumene	1717	0.02	10	0.05	0.41	1.41	100
1,2,3-Trimethylbenzene	1179	0.03	25	0.07	0.21	0.45	250
1,2,4-Trimethylbenzene	1176	0.08	25	0.17	0.49	1.1	250
1,3,5-Trimethylbenzene	1179	0.03	25	0.07	0.33	0.8	250
n-Decane	1237	0.06	175	0.12	0.63	1.53	1,750

Notes:

* Bordered cells denote values greater than ESL or ReV.

1. Because data quality assurance is an on-going process, reported concentrations and statistics are subject to change.

2. Effects screening levels (ESL) and reference values (ReV) are not pollutant standards, and are used to determine when concentrations are high enough to merit further investigation.

3. Individual concentration measurements are taken over a 40-minute period, which is judged to be representative of the hour within which the sample was taken. Thus, it is appropriate to compare this measurement with a one-hour ESL or Rev. A three month quarterly average concentration may or may not be representative of a full year, as some seasonal effects may exist; nevertheless, for screening purposes, it is a long-enough period to compare with and annual ESL or ReV.