

**Solar Estates - CAMS 633 - AutoGC Values (ppb-V) with Statistical Data
Quarter Ending 12-31-06**

Chemical	num	mean*	Annual ESL or ReV	p90	p99	max*	1-Hour ESL or ReV
Ethane	1874	10.79	1,000	22.52	65.17	142.03	10,000
Ethylene	1874	0.64	30	1.52	3.27	4.59	1,200
Propane	1874	7.05	1,000	15.68	44.63	84.23	10,000
Propylene	1849	0.38	500	0.83	2.5	25.7	5,000
n-Butane	1874	4.17	800	9.86	26.61	49.91	8,000
Isobutane	1874	2.75	204	6.5	19.53	44.58	2,040
1,3-Butadiene	1874	0.09	4.5	0.11	0.73	18.56	230
1-Butene	1874	0.1	---	0.23	0.93	3.26	360
c-2-Butene	1874	0.13	---	0.27	0.97	3.15	2,100
t-2-Butene	1874	0.28	---	0.46	1.34	4.07	2,100
n-Pentane	1874	1.56	120	3.68	9.44	28.99	1,200
Isopentane	1874	2.45	120	5.89	15.82	37.7	1,200
1-Pentene	1873	0.05	---	0.12	0.41	1.05	100
c-2-Pentene	1872	0.04	---	0.11	0.47	1.43	2,600
t-2-Pentene	1874	0.09	---	0.23	0.93	3.22	2,600
Benzene	1872	0.58	1.4	1.31	3.99	11.66	180
Cyclohexane	1872	0.39	42	0.95	2.37	6.33	420
n-Hexane	1872	0.59	57	1.39	3.8	7.36	1,500
Toluene	1872	0.57	330	1.23	3.02	18.27	170
p-Xylene + m-Xylene	1872	0.47	42	1.03	5.8	11.03	41
o-Xylene	1872	0.09	42	0.2	0.63	1.23	380
Ethyl Benzene	1872	0.07	46	0.17	0.45	1.05	460
Isopropyl Benzene - Cumene	1872	0.02	10	0.05	0.39	1.03	100
1,2,3-Trimethylbenzene	1872	0.02	25	0.05	0.14	0.37	250
1,2,4-Trimethylbenzene	1872	0.08	25	0.2	0.54	1	250
1,3,5-Trimethylbenzene	1858	0.03	25	0.08	0.22	0.6	250
n-Decane	1872	0.07	175	0.19	0.68	1.45	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.