

**Solar Estates - CAMS 633 - AutoGC Values (ppb-V) with Statistical Data
Quarter Ending 6-30-06**

Chemical	num	mean*	Annual ESL or ReV	p90	p99	max*	1-Hour ESL or ReV
Ethane	1660	4.9	1,000	9.92	34.42	130.45	10,000
Ethylene	1660	0.22	30	0.57	1.26	3.95	1,200
Propane	1660	3.19	1,000	6.61	30.74	74.71	10,000
Propylene	1180	0.17	500	0.35	1.17	4.36	5,000
n-Butane	1660	1.31	800	3.02	10.21	28.85	8,000
Isobutane	1660	1.37	204	2.67	10.84	26.11	2,040
1,3-Butadiene	1660	0.07	4.5	0.06	0.72	24.77	230
1-Butene	1660	0.02	---	0.05	0.14	1.87	360
c-2-Butene	1660	0.04	---	0.08	0.23	2.21	2,100
t-2-Butene	1660	0.09	---	0.22	0.32	0.6	2,100
n-Pentane	1660	0.62	120	1.47	5.22	13.74	1,200
Isopentane	1660	1	120	2.48	7.92	17.69	1,200
1-Pentene	1660	0.01	---	0.03	0.11	0.36	100
c-2-Pentene	1660	0.01	---	0.02	0.09	0.63	2,600
t-2-Pentene	1660	0.02	---	0.04	0.19	1.22	2,600
Benzene	1489	0.18	1.4	0.43	1.41	4.97	180
Cyclohexane	1489	0.13	42	0.33	1.3	3.34	420
n-Hexane	1489	0.27	57	0.56	2.36	21.45	1,500
Toluene	1489	0.25	330	0.52	1.38	21.76	170
p-Xylene + m-Xylene	1489	0.15	42	0.3	2.26	9.58	41
o-Xylene	1489	0.04	42	0.09	0.32	2.34	380
Ethyl Benzene	1489	0.03	46	0.07	0.26	3.02	460
Isopropyl Benzene - Cumene	1489	0.01	10	0.01	0.1	0.37	100
1,2,3-Trimethylbenzene	1489	0.01	25	0.02	0.18	0.53	250
1,2,4-Trimethylbenzene	1489	0.04	25	0.07	0.33	2.68	250
1,3,5-Trimethylbenzene	1489	0.01	25	0.03	0.18	0.9	250
n-Decane	1489	0.02	175	0.04	0.23	0.72	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.