

**Solar Estates - CAMS 633 - AutoGC Values (ppb-V) with Statistical Data
Quarter Ending 6-30-07**

Chemical	num	mean*	Annual ESL or ReV	p90	p99	max*	1-Hour ESL or ReV
Ethane	1349	6.05	1,000	14.05	28.84	59.61	10,000
Ethylene	1349	0.36	30	0.84	2.49	3.94	1,200
Propane	1349	3.55	1,000	9.04	24.21	52.53	10,000
Propylene	1157	0.35	500	0.65	1.09	11.36	5,000
n-Butane	1349	1.6	800	4.04	9.78	24.42	8,000
Isobutane	1349	1.33	204	3.32	9.08	22.32	2,040
1,3-Butadiene	1348	0.07	4.5	0.05	1.06	18.35	230
1-Butene	1348	0.03	---	0.06	0.2	1.45	360
c-2-Butene	1348	0.02	---	0.05	0.19	3.03	2,100
t-2-Butene	1348	0.04	---	0.07	0.19	0.69	2,100
n-Pentane	1348	0.73	120	1.8	3.63	8.3	1,200
Isopentane	1348	1.26	120	3.14	5.98	11.68	1,200
1-Pentene	1348	0.02	---	0.04	0.11	0.42	100
c-2-Pentene	1348	0.01	---	0.03	0.09	0.31	2,600
t-2-Pentene	1348	0.02	---	0.05	0.2	0.63	2,600
Benzene	1307	0.23	1.4	0.52	1.42	3.14	180
Cyclohexane	1301	0.18	42	0.49	1.18	5.43	420
n-Hexane	1307	0.28	57	0.7	1.58	6.55	1,500
Toluene	1307	0.3	330	0.63	1.46	2.61	170
p-Xylene + m-Xylene	1307	0.19	42	0.39	1.02	1.79	41
o-Xylene	1271	0.06	42	0.14	0.25	0.53	380
Ethyl Benzene	1307	0.06	46	0.12	0.21	0.36	460
Isopropyl Benzene - Cumene	1271	0.01	10	0.02	0.07	0.29	100
1,2,3-Trimethylbenzene	1271	0.04	25	0.09	0.22	0.44	250
1,2,4-Trimethylbenzene	1271	0.07	25	0.14	0.27	1.29	250
1,3,5-Trimethylbenzene	1271	0.02	25	0.04	0.11	0.26	250
n-Decane	1271	0.03	175	0.06	0.22	0.47	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.