

**Solar Estates - CAMS 633 - AutoGC Values (ppb-V) with Statistical Data
Quarter Ending 9-30-07**

Chemical	num	mean*	Annual ESL or ReV	p90	p99	max*	1-Hour ESL or ReV
Ethane	1857	6.5	1,000	14.03	41.2	132.94	10,000
Ethylene	1857	0.42	30	1.07	2.72	6.52	1,200
Propane	1857	3.97	1,000	9.04	27.85	92.96	10,000
Propylene	1807	0.31	500	0.65	1.92	5.71	5,000
n-Butane	1807	1.8	800	4.23	13.17	36.92	8,000
Isobutane	1807	1.53	204	3.41	11.64	32.11	2,040
1,3-Butadiene	1857	0.07	4.5	0.06	0.49	25.28	230
1-Butene	1807	0.04	---	0.09	0.41	4.63	360
c-2-Butene	1807	0.04	---	0.09	0.48	7.1	2,100
t-2-Butene	1807	0.05	---	0.1	0.47	2.66	2,100
n-Pentane	1807	1.01	120	2.3	6.94	100.9	1,200
Isopentane	1807	1.62	120	3.77	10.99	61.2	1,200
1-Pentene	1857	0.03	---	0.08	0.37	5.74	100
c-2-Pentene	1857	0.03	---	0.06	0.29	1.35	2,600
t-2-Pentene	1857	0.05	---	0.12	0.57	2.81	2,600
Benzene	1670	0.25	1.4	0.6	1.81	7.41	180
Cyclohexane	1670	0.23	42	0.56	1.77	12.69	420
n-Hexane	1670	0.36	57	0.85	2.61	47.34	1,500
Toluene	1662	0.34	330	0.79	2.18	8.03	170
p-Xylene + m-Xylene	1578	0.17	42	0.41	1.47	2.82	41
o-Xylene	1569	0.06	42	0.13	0.47	1.27	380
Ethyl Benzene	1578	0.04	46	0.09	0.32	0.89	460
Isopropyl Benzene - Cumene	1569	0.02	10	0.03	0.3	1.85	100
1,2,3-Trimethylbenzene	1569	0.03	25	0.08	0.22	0.45	250
1,2,4-Trimethylbenzene	1569	0.06	25	0.13	0.44	1.32	250
1,3,5-Trimethylbenzene	1569	0.02	25	0.06	0.29	0.56	250
n-Decane	1569	0.04	175	0.08	0.51	1.42	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.