

SPECIES	Suncor – M/S		Syncrude – ML		Shell – MR/J		CNRL – Horizon	
	Base case	Aircraft	Base case	Aircraft	Base case	Aircraft	Base case	Aircraft
Higher alkenes	601	1038	863	513	34	1219	177	1657
Higher alkanes	5636	13 488	12 348	10 022	1690	14 384	2651	23 779
Higher aldehydes	15	0.0	40	301	64	28	10	0.0
Higher aromatics	1457	1569	5273	1696	746	88	1125	500
Propane	0.5	953	0.0	1592	3.1	955	0.0	1928
Ethene	8.0	0.0	15	77	0.2	290	3.5	0.0
Formaldehyde	3.8	235	4.5	647	0.7	0.0	0.7	0.0
Isoprene	0.3	2230	0.5	0.0	0.3	143	0.1	1346
Toluene	486	1112	806	1539	6.8	72	135	393
Methyl ethyl ketone	0.0	0.0	0.0	212	0.0	0.0	0.0	0.0
Total VOC	8208	20 625	19 350	16 600	2545	17 180	4102	29 603