Wombat-1 and -3   Saturate-Fraction GC-MS Data
n-Alkane Distribution (normalised to 100%)

Exploration Geochem Consulting Pty Ltd
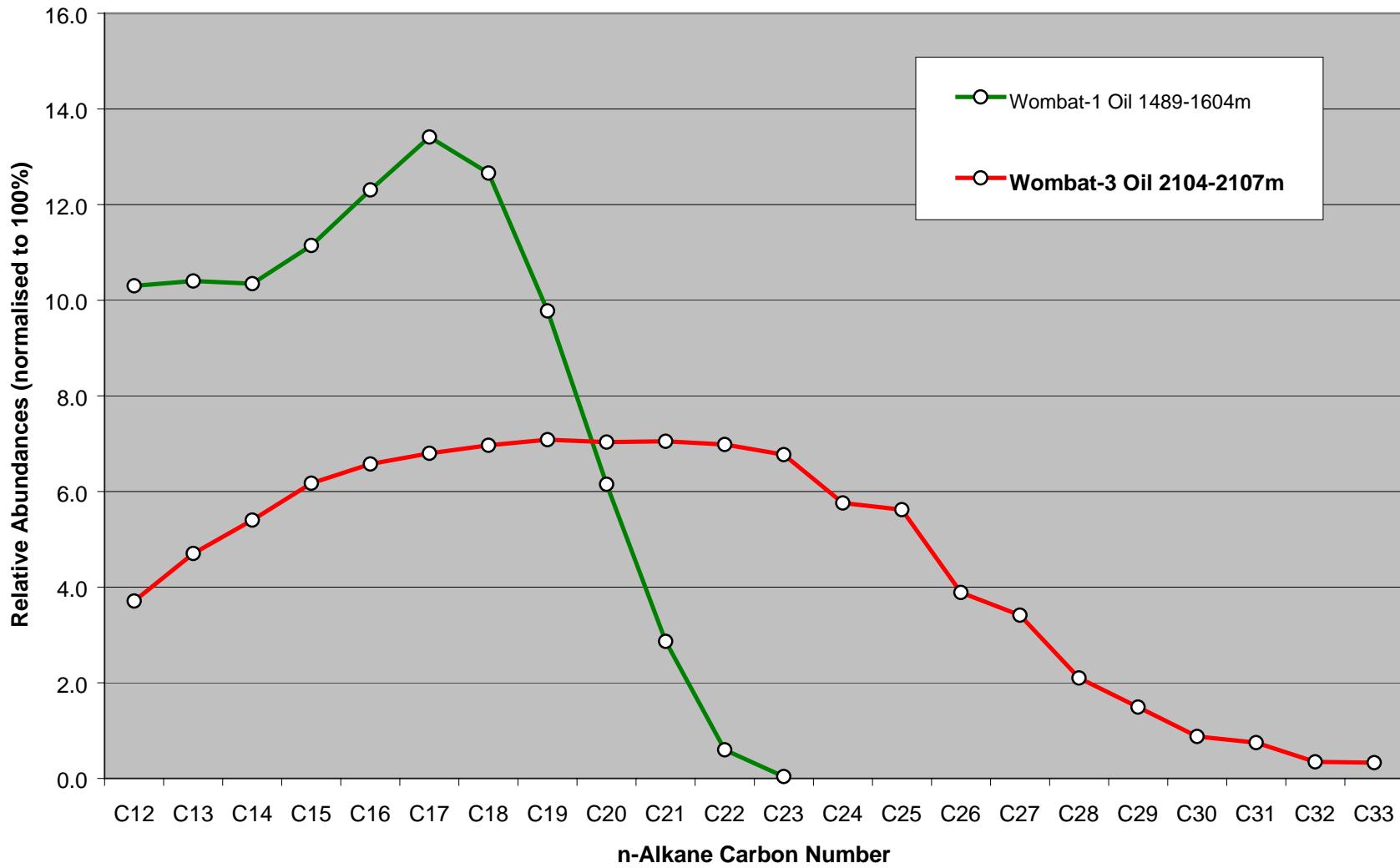
Wombat-3 Oils versus Gippsland Basin Oils
n-Alkane Distributions (normalised to nC_{27})
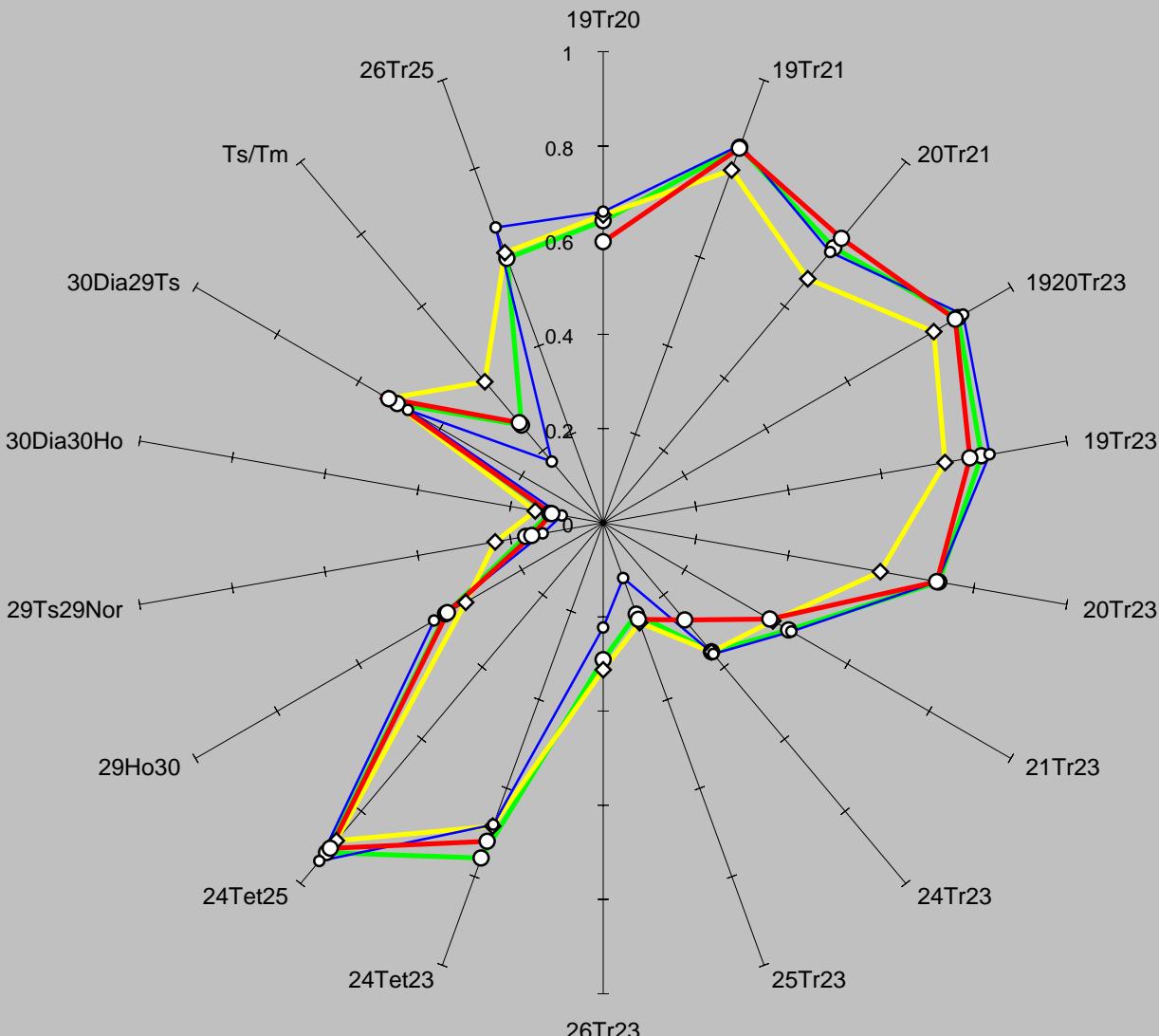

Wombat-3
2104-2107m Oil

Exploration Geochem Consulting Pty Ltd
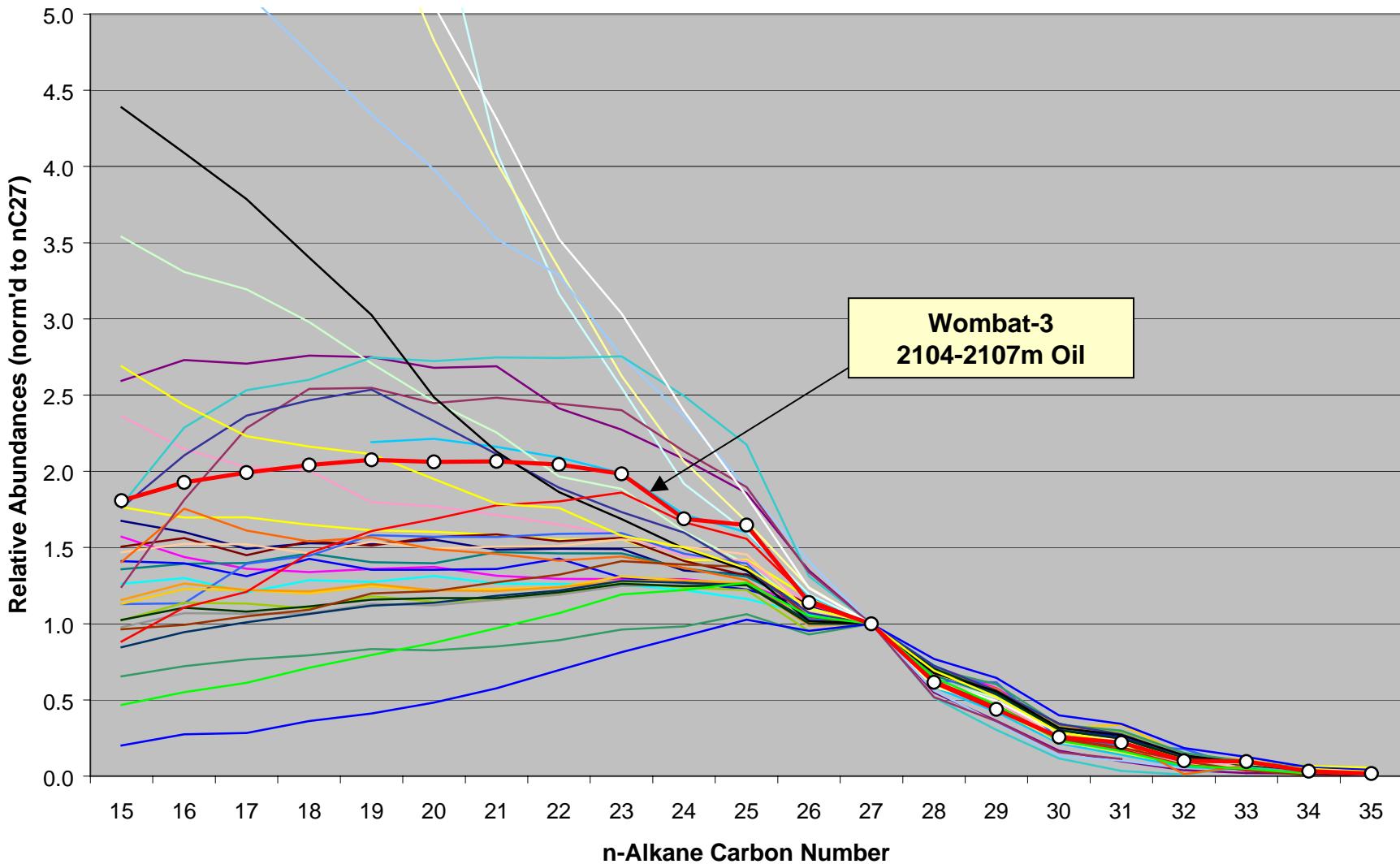
Wombat-3 Oil Branched-Cyclics GCMS Data
Calculated Parameters compared to Group B Vulcan Sub-Basin Oils (Edwards et al., 2003)

Legend:
- Bilyara 1 ST 1
- Montara 1
- Montara 2
- Padthaway-1 2575.5m MDT
- Maret 1
- **Wombat-3 2104-2107m**
- Vulcan S/b Group B Avge

Exploration Geochem Consulting Pty Ltd
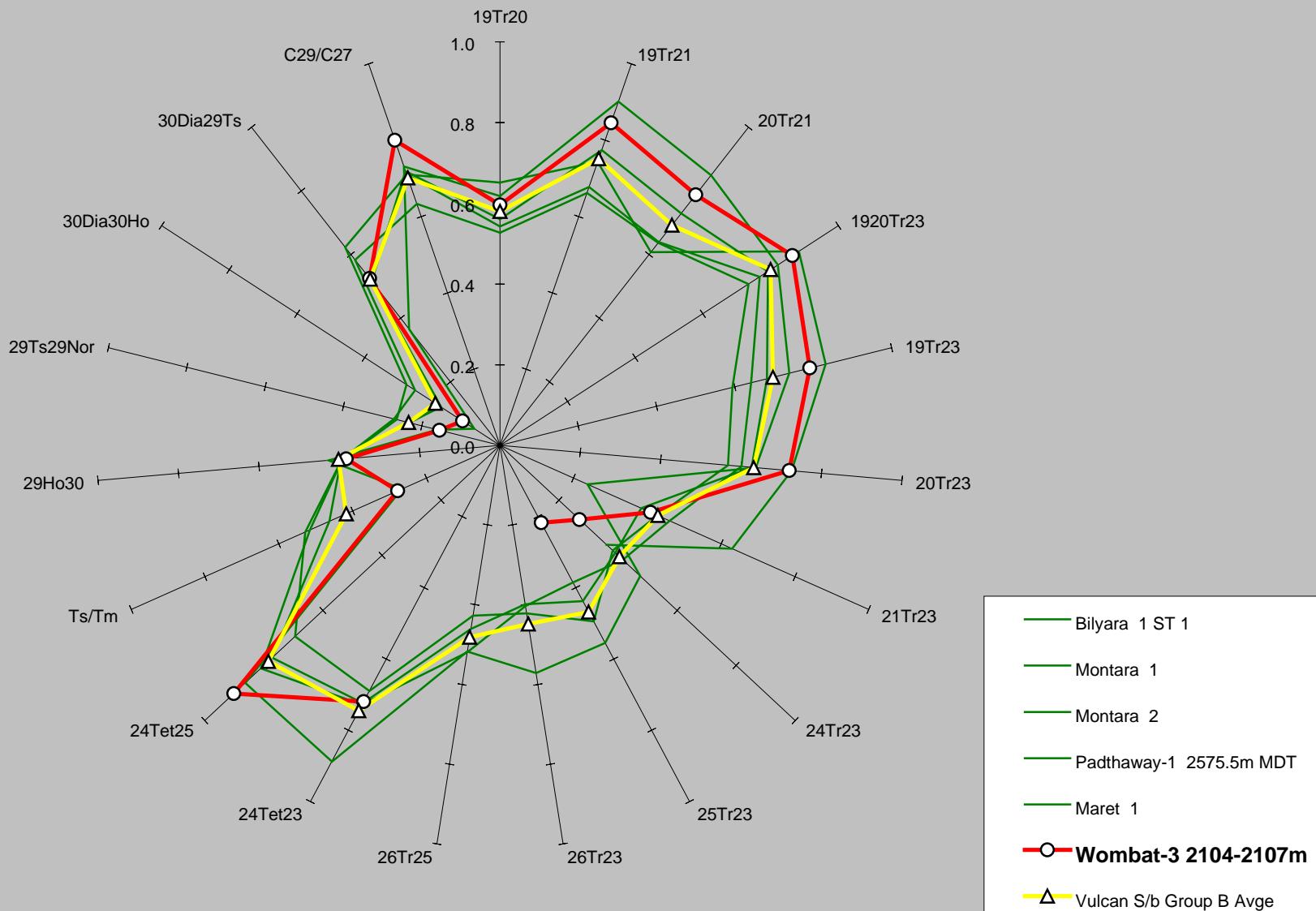
Wombat-3 Oil Branched-Cyclics GCMS Data
Calculated Parameters compared to other Gippsland Basin Oils

Axis labels (radial chart):
19Tr20, 19Tr21, 20Tr21, 1920Tr23, 19Tr23, 20Tr23, 21Tr23, 24Tr23, 25Tr23, 26Tr23, 24Tet23, 24Tet25, 29Ho30, 29Ts29Nor, 30Dia30Ho, 30Dia29Ts, Ts/Tm, 26Tr25

Scale: 0, 0.2, 0.4, 0.6, 0.8, 1

Population 1

Dolphin-1 FIT 7	1227 m
Perch A-1	1140 m
Tuna A-1	1953 m
Tuna A-1	1979 m
Snapper-1	1392 m
Tuna-1	1391 m
Sunfish-2 RWT-40	1617 m
Luderick-1 RWT-41	1843 m
Tarwhine-1	1388 m
Basker 1; PT 1	3090-3098
Flounder A24	
Kipper 2; RFT	1129 m
Perch 2; RFT	1219 m
Snapper 5; RFT 3/17	1404.5 m
Sunfish 1; FIT 1	2243.6 m
West Seahorse 1; DST	1636.5 m
Wirrah 1; RFT 12	2206 m
Wirrah 1; RFT 4/35	2023.7 m
Wirrah 3; PWT 2	2813-2822
Kingfish 7	7516'

Population 2

Halibut 71050	2332 m
Cobia-1 FIT 2	2407 m
Halibut A-1	
Halibut A-1	
Mackerel-1	2415 m
Yellowtail-1 RFT-2	2425.5 m
Yellowtail-1 RFT-4	2426 m
Cobia 1; FIT 2	2406.5 m
Fortescue 2; RFT 1	2446.5 m
Fortescue A 1	3955.6-404
Fortescue A14; sampl	well head
Fortescue A 16	well head
Fortescue A19; sampl	well head
Fortescue A21; RFT	2682-2760
Halibut A 1; PROD TE	2291.4-229
Kingfish B 1	
Mackerel 3; RFT 3	2394.2 m
Marlin A 1	1587.70-16
Sunfish 1; FIT 8	1939.4 m

Legend:
- Average Population 1
- Average Population 2
- Dolphin-1 FIT 7 1227m
- Wombat-3 2104-2107m

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