

Arthur D. Little, Inc.

Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BV-S-83PB
SDG	SDGS002
File	DZ6323.D
Sample Type	PB
Matrix	Sediment
Sample Size	25 g
Weight Basis	DRY
Associated Blank	NA
Field Date	NA
Extract Date	9/14/1998
Analysis Date	10/1/1998
Min Reporting Limit	1
Units	ug/Kg

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND
Total S/T	0
5B(H)-Cholane	73
D66-Dotriacontane	NA

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1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BV-S-80PB
SDG	SDGS001
File	DZ6406.D
Sample Type	PB
Matrix	Sediment
Sample Size	25 g
Weight Basis	DRY
Associated Blank	NA
Field Date	NA
Extract Date	9/10/1998
Analysis Date	10/5/1998
Min Reporting Limit	1
Units	ug/Kg

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND

Total S/T	0
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5B(H)-Cholane	81
D66-Dotriacontane	NA

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1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BV-S-91PB
SDG	SDGS003
File	DZ6530.D
Sample Type	PB
Matrix	Sediment
Sample Size	20 g
Weight Basis	DRY
Associated Blank	NA
Field Date	NA
Extract Date	9/24/1998
Analysis Date	10/15/1998
Min Reporting Limit	1.2
Units	ug/Kg

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND

Total S/T	0
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5B(H)-Cholane	75
D66-Dotriacontane	NA

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BV-S-97PB
SDG	SDGS004
File	DY6131.D
Sample Type	PB
Matrix	Sediment
Sample Size	25 g
Weight Basis	DRY
Associated Blank	NA
Field Date	NA
Extract Date	9/25/1998
Analysis Date	10/13/1998
Min Reporting Limit	1
Units	ug/Kg

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND
Total S/T	0
5B(H)-Cholane	59
D66-Dotriacontane	NA

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Environmental Monitoring and Analysis

Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BW-S-23PB
SDG	SDGS005
File	DZ6566.D
Sample Type	PB
Matrix	Sediment
Sample Size	30 g
Weight Basis	DRY
Associated Blank	NA
Field Date	NA
Extract Date	9/29/1998
Analysis Date	10/17/1998
Min Reporting Limit	0.8
Units	ug/Kg

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND

Total S/T	0
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5B(H)-Cholane	64
D66-Dotriacontane	NA

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BW-S-41PB
SDG	SDGS006
File	DZ6599.D
Sample Type	PB
Matrix	Sediment
Sample Size	25 g
Weight Basis	DRY
Associated Blank	NA
Field Date	NA
Extract Date	10/6/1998
Analysis Date	10/20/1998
Min Reporting Limit	1
Units	ug/Kg

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND
Total S/T	0
5B(H)-Cholane	84
D66-Dotriacontane	NA

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1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BX-S-18PB
SDG	SDGW001
File	DZ6738.D
Sample Type	PB
Matrix	Water
Sample Size	0.5 L
Weight Basis	VOLUME
Associated Blank	NA
Field Date	NA
Extract Date	10/19/1998
Analysis Date	10/27/1998
Min Reporting Limit	50
Units	ng/L

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND

Total S/T	0
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5B(H)-Cholane	111
D66-Dotriacontane	NA

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Minerals Management Service - Shelikof Strait and Outermost Cook Inlet

1997 Final Data (Surrogate Corrected) - Main - BIOMARKER

Field ID	Procedural Blank
Lab ID	BX-S-29PB
SDG	SDGO001
File	DZ7130.D
Sample Type	PB
Matrix	Coal
Sample Size	5 g
Weight Basis	DRY
Associated Blank	NA
Field Date	NA
Extract Date	10/21/1998
Analysis Date	11/23/1998
Min Reporting Limit	5
Units	ug/Kg

BIOMARKER	
T4-C23Diterpane	ND
S4-Diacholestane	ND
S5-Diacholestane	ND
T9-C29Tricyclitriterpane	ND
T10-C29Tricyclitriterpane	ND
T11-Trisnorhopane(TS)	ND
T12-Trisnorhopane(TM)	ND
S24-Methylcholestane	ND
S25-Ethylcholestane	ND
S28-Ethylcholestane	ND
T15-Norhopane	ND
T18-Oleanane	ND
T19-Hopane	ND
T21-Homohopane	ND
T22-Homohopane	ND

Total S/T	0
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5B(H)-Cholane	71
D66-Dotriacontane	NA