

ISOGOT (Sample Submission for EA-IRMS)

Date (yyyymmdd):					
Name:		Dept.		beställare-id	
email:		Phone:		Verksamhet	

Material		(provide additional information below)
No. Samples		
Date needed (latest)		<- approximate date samples need to be analysed by
Teaching code (if applicable)		
Preferred unit for results (e.g. %, µg)		
Method	combustion (default)	<- Choose from list
Isotope	CN	<- Choose from list
Enrichment (13C/15N) y/n		<- Choose from list
	if Yes: est. enrichment	(atom %)
	enriched isotope:	<- Choose from list

Tray name:	
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Additional information on Material:

Important Notes - all samples need to be packed in tin capsules (combustion) or silver capsules (pyrolysis) - all samples should contain a similar elemental amount - ideally samples for CN analysis contain >100 µg N (min. 30 µg), but not more than 2000 µg C - if samples contain more than 2000 µg C, inform operator - arrange samples from low to high enrichment, unenriched samples first; ideally avoid combining natural abundance and enriched samples in one tray - for CNS, O and H analysis contact operator prior to sample submission for further information - if elemental composition is of interest, exact weight must be provided - it is recommended to provide doubled samples (i.e. each sample twice) for replicated analysis -> Isotope analysis will only be as good as your sample preparation and weighing! - sample list should be submitted electronically to: elizabeth.robertson@gu.se

No.	Well Id	Sample ID	Amount (mg)	enriched (y/n)
1	A1			
2	A2			
3	A3			
4	A4			
5	A5			
6	A6			
7	A7			
8	A8			
9	A9			
10	A10			
11	A11			
12	A12			
13	B1			
14	B2			
15	B3			
16	B4			
17	B5			
18	B6			
19	B7			
20	B8			
21	B9			
22	B10			
23	B11			
24	B12			
25	C1			
26	C2			
27	C3			
28	C4			
29	C5			
30	C6			
31	C7			
32	C8			
33	C9			
34	C10			
35	C11			
36	C12			
37	D1			
38	D2			
39	D3			
40	D4			
41	D5			
42	D6			
43	D7			
44	D8			
45	D9			
46	D10			
47	D11			
48	D12			

No.	Well Id	Sample ID	Amount (mg)	enriched (y/n)
49	E1			
50	E2			
51	E3			
52	E4			
53	E5			
54	E6			
55	E7			
56	E8			
57	E9			
58	E10			
59	E11			
60	E12			
61	F1			
62	F2			
63	F3			
64	F4			
65	F5			
66	F6			
67	F7			
68	F8			
69	F9			
70	F10			
71	F11			
72	F12			
73	G1			
74	G2			
75	G3			
76	G4			
77	G5			
78	G6			
79	G7			
80	G8			
81	G9			
82	G10			
83	G11			
84	G12			
85	H1			
86	H2			
87	H3			
88	H4			
89	H5			
90	H6			
91	H7			
92	H8			
93	H9			
94	H10			
95	H11			
96	H12			