

HPLC and DA Filtration Record Sheet

Cruise: 2021-022 page 1 of

Date: 05 OCT 2021

3x cable
pot gain
wrong config
setting

DA

↓

DATE	sample #	station	elapsed time from collection	volume filtered	filtration start time	filtration finish time	initials	comments/colour/DA sample?
05 OCT 21	4A	SI	5 min	1985	1940	1957	N2	
	B	↓	↓	↓	↓	1955	↓	med. brown.
"	16	59	20 mins	1040	23:40	23:58	KY	light - med brown DA
	16A	↓	↓	1985	23:42	23:51	↓	↓
	B	↓	↓	↓	↓	↓	↓	↓
06 OCT 21	34	102	5 min	1040	0852	0909	N2	DA
	34A	↓	↓	1985	↓	0901	↓	dark beige
	B	↓	↓	↓	↓	↓	↓	
"	48A	75	5 min	↓	12:09	12:17	KY	medium orange
	B	↓	↓	↓	↓	↓		
	62	72	5 min	1040	17:26	17:43	KY	DA
"	62A	↓	↓	1985	17:27	17:35	↓	medium brown
	B	↓	↓	↓	↓	↓	↓	↓
"	74A	69	10 min	↓	20:42	20:50	KY	spilled ~5 ml - sorry! from REPA medium orange-brown
	B	↓	↓	↓	↓	↓	↓	
07 OCT	84	ADCP	5 min	1040	0100		N2	DA
	84A	↓	↓	1985	↓	0108	↓	light beige
	B	↓	↓	↓	↓	↓	↓	
	94A	65	5 min	1985	0439	0448	N2	light beige
	B	↓	↓	↓	↓	↓	↓	
	98	63	5 min	1040	0628	0645	N2	DA
	98A	↓	↓	1985	↓	0636	↓	light beige/brown
	B	↓	↓	↓	↓	↓	↓	
	109A	62	10 min	1985	1002	1016	N2	
	B	↓	↓	↓	↓	↓	↓	
	123	56	10 min	1040	18:20		KY	DA
	123A	↓		1985	↓	18:31		light beige
	B	↓		↓	↓			↓

HPLC and DA Filtration Record Sheet

Cruise: 2021-022 page 2 of
 Date: 7 Oct 2021

DATE	sample #	station	elapsed time from collection	volume filtered	Local	Local	initials	comments/colour/DA sample?
					filtration start time	filtration finish time		
08 OCT	135A	46	5min	1985	00 ⁰⁰	00 ⁰⁸	NZ	
	B	↓	↓	↓	↓	↓	↓	
	151	42	15min	1040	04 ¹¹	06 ²⁴	NZ	
	151A	↓	↓	1985	↓	04 ³⁷	↓	Silty Fraser plume
	B	↓	↓	↓	↓	04 ⁴⁴	↓	
	168A	39	15min	1985	09 ⁰⁷	09 ¹⁷	NZ	
	B	↓	↓	↓	↓	↓	↓	
	173A	G101	5min	1985	11 ⁴³	11 ⁵¹	NZ	light-medium peach
	B	↓	↓	↓	↓		↓	↓
8 Oct	189	27	10min	1040	14 ²⁵	17 ³⁸	KY	DA
	189A	↓	↓	1985	14 ²⁶	14 ³⁵	↓	r. lost ~10mL
	B	↓	↓	↓	↓	↓	↓	medium orange
	193A	24	2min	1985	18 ³⁴	18 ⁴³	KY	dark beige
	B	↓	↓	↓	↓	↓	↓	↓
	208	2	45min	1040	21 ¹⁷	22 ¹⁵	KY	DA IN fridge after
	208A	2	↓	1985	21 ¹⁵	21 ²⁴	↓	dark orange sampling
	B	↓	↓	↓	↓	↓	↓	DA note: spilled 10mL
	212A	CPF1	5min	1985	21 ³⁴	21 ⁴³	↓	dark orange
	B	↓	↓	↓	↓	↓	↓	
09 OCT	228A	3	5min	1985	01 ⁰²	01 ¹²	NZ	medium orange
	B	↓	↓	↓	↓	↓	↓	
	241A	6	5min	1985	03 ²⁵	03 ³⁴	NZ	medium orange
	B	↓	↓	↓	↓	↓	↓	drops ~10mL
	253A	9	10min	1985	06 ³⁴	6 ⁴³	NZ/KS	Medium colour
	B	↓	↓	↓	↓	↓	↓	
	270	12	20min	1040	10 ⁰¹	10 ¹⁷	NZ	DA
	270A	↓	↓	1985	↓	10 ¹⁰	↓	medium beige
	B	↓	↓	↓	↓	↓	↓	

wrong file on 10/10/21

Cruise: 2021-022 page 3 of
Date: 9 Oct 2021

2021-022

page 3

of

9 Oct 2021

[illegible]