HPLC Filtration Record Sheet

Cruise: 2021-012 page 1 of 5

Date: 8 Sept 2021

please write legibly!

DATE	sample #	station	elapsed time from collection	volume filtered	Local filtration start time	Local filtration finish time	initials	comments/colour
8Sep2021	1A	S105	5min	1985	09:14	09:25	JS	Pale beige
	1B							
8.09.21	13A	HARO 59	20 MIN	1985	1256	1304	MG	BROWN EVEN COLOUR
	B	"	"	"	"	"		"
08.09.21	23A	JF2	5 MIN	1040	1955	2000	MG	ORANGEY-BROWN DOT
	B			"	↓	↓		"
	23			"	1956	2024		DA
9Sep2021	28A	LB01	7min	1040	0021	0027	JS	yellowy w/brown speckles
	B				"	"		
9sep2021	33A	LB02	10min	1040	0058	0103	JS	yellowy w/brown speckles
	B			"	[illegible]"	"		
	33		15min	"	0103	0123	JS	DA
9sep2021	34A	LB03	5min	1040	0130	0135	JS	yellow/beige w/speckles
	34B				"	"		"
9sep2021	41A	LB04	10min	620ml	02:17	02:21	KY	beige/brown
	41B				↓	↓		
9sep2021	42A	LB05	<5min	1985	0427	0433	JS	light orange
	B				"	0431		
9sep2021	50A	LB06	<5min	1040	0511	0515	JS	pale orange
	B				"	"		
"	51A	LB07	10min	1040	09:37	09:43	KY	med orange colour
	"							
09.09.21	53	LB08	5 MIN	1040	1535	1542	MG	PALE YELLOW
	54					"		"
	56					1543		"
	66A				↓			ORANGE
	B			↓	1536			"

HPLC Filtration Record Sheet

Cruise: 2021-012

Date: 09.09.2021

please write legibly!

DATE	sample #	station	elapsed time from collection	volume filtered	Local filtration start time	Local filtration finish time	initials	comments/colour
09.09.21	68	LB09	10 MIN	1985	1640	1650	MG	PALE GREEN/YELLOW
	69			↓	↓	"		"
	70					1651		"
	76A				↓	1653		GRANGE
	76B			↓	1641	"		"
09.09.21	77A	LB10	30 MIN	1985	1801	1812	MG	YELLOW w BROWN SPECKS
	B	~~LB11~~	~~<2 min~~	~~620~~	1812			"
09 Sep '21	88A	LB11	<2 min	620	1851	1856	KS	light in colour
	88B	↓	↓	↓	↓	↓	↓	
09.09.21	103A	LB12	5 MIN	1985	2115	2126	MG	LIGHT YELLOW ORANGE
	B			↓	↓	↓		"
	103			1040	↓	2129		DA
09.09.21	104A	LB13	5 MIN	1985	2218	2226	MG	PALE YELLOW
	B					2227		"
10Sep2021	122A	LB14	5min	1985	0003	0013	JS	Beige
	B				"	"		
10Sep2021	123A	LB15	<5min	1985	0145	0150	JS	Beige
	B				"	"		
10 Sept 2021	124A	LB16	<5 min	1985	0348	0400	LH	Beige
	124B				"			
12.09.21	271A	LC11	2 MIN	1985	1452	1504	MG	PALE YELLOW
	B							"
12.09.21	293A	LC09	2 MIN	1985	1939	1950	MG	PALE YELLOW
	B			↓	↓	↓		"
	293			1040	↓	1956		DA
13Sep2021	295	LL08	5min	1985	0204	0211	JS	No colour
	296	"		"	↓	↓	↓	a few mL leaked/No colour
	297	"		"	↓	↓	↓	

HPLC Filtration Record Sheet

Cruise: 2021-012

Date: 13 Sep 2021

please write legibly!

DATE	sample #	station	elapsed time from collection	volume filtered	Local filtration start time	Local filtration finish time	initials	comments/colour
13Sep2021	305A	LC08	N7min	620	0206	0210	JS	Pale yellow w/speckles
	B							
13Sep2021	307	LC06	5min	1985	0420	0428	JS	Dirty light yellow
	308	↓	↓	↓	↓	↓	↓	Browny-yellow
	309	↓	↓	↓	↓	0427	↓	light Beige
13Sep2021	313A	LC06	5min	620	0424	0426	JS	light yellow
	B				[illegible]			
13Sep2021	314	LC04	<5min	1985	0750	0800	JS	light brown
	315	↓	↓	↓	↓	0802	↓	Browny beige
	317	↓	↓	↓	↓	0759	↓	Beige
13Sep2021	329A	LC04	7min	620	0753	0757	JS	Dirty yellow w/ red specks
	B							
13Sep2021	338A	LC02	5min	1040	0950	0955	JS	Dirty yellow w/red-brown specks
	B				↓	↓	↑	"
	338	LC02	5min	↓	↓	1023	↓	DA
13Sep2021	345A	LC01	5min	1040	1038	1045	JS	Brownish yellow
	B							
13.09.21	349A	LD01	2MIN	1040	1232	1237	MG	BROWN YELLOW
	B				↓	↓		"
13.09.21	354A	LD02	2MIN	1040	1340	1354	MG	BROWN ORANGE
	B			↓	↓	↓		"
	354			1040-290=750	↓	1430		DA REDUCED VOLUME 750
13.09.21	359A	LD04	3MIN	620	1555	1600	MG	BROWN
	B				↓	↓		"
13.09.21	367A	LD06	5MIN	620	2035	2054	MG	BROWN
	B				↓	↓		"
13.09.21	384A	LD08	5MIN	1040	2158	2209	MG	YELLOW
	B				↓	↓		"

HPLC Filtration Record Sheet

Cruise: 2021012 page 4 of 5

Date: 13 09 2021

DATE	sample #	station	elapsed time from collection	volume filtered	Local filtration start time	Local filtration finish time	initials	please write legibly! comments/colour
13.09.21	384	LD08	5min	1040	2158	22:15	MG	DA
14Sep2021	405 A	LD11	5min	1985	0601	0609	JS	Beige
	B							
14Sep2021	411 A	LG09	5min	1985	1019	1027	JS	pale yellow
	B							
14.09.21	429A	LG06	2MIN	1040	2135	2143	MG	PALE YELLOW
	B				↓			
	429				↓			DA
15Sep2021	438A	LG04	5min	1040	0019	0033	JS	an open valve was closed midway — sped up filtration.
	B							Beige.
15Sep2021	448A	LG02	5min	1985	0313	0322	JS	yellow-orange w/specks
	B					0323		
	449	LG02	5min	1040	0313			HAD PAPER FILTER AT BOTTOM!! DA w/FILTER not filtering
15Sep2021	455A	LG01	5min	1985	0347	0356	JS	Beige/pale yellow
	B					0358		
15 Sept	449	LG02	1hr	1040	04:35	0456	KY JS	filter # 2 for DA
15Sep2021	456A	LJ09	<5min	1985	1117	1128	JS	yellow :)
	B					1129		
15.09.21	483A	LBP7	10MIN	1985	2027	2035	MG	YELLOW
	B				↓	↓		"
	483				↓	2039		DA
16Sep2021	502A	LBP5	5min	1040	0212	0216	JS	yellowish-beige
	B							
16Sep2021	516A	LBP3	7min	1985	0533	~~0537~~ 0537	JS	yellowish-beige
	516B					0539		
	516	LBP3	7min	1040	0531	0606	JS	DA
16.09.21	525A	CS06	20MIN	1040	1727	1734	MG	LIGHT ORANGE
	B				↓	↓		"
	525				1727	1740		DA

H2O transfer red to filter #2

↑ Both filters put in one tube.

OVER

VOLUME 1040

16.09.21	542A B	C509 "	2319 "	2324 2326	MG	YELLOW→ORANGE

HPLC filtration record sheet

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date 17.09.2021

DATE	sample #	station	elapsed time from collection	volume filtered	filtration start time (local)	filtration finish time (local)	initials	comments/colour
17.09.21	555 A	R:5	5 MIN	1985	2137	2143	MG	
	B	↓	↓	↓	↓	"		
	555	↓	↓	1040	↓	2148		
18sep2021	573 A	RI02	~7min	1985	0351	0400	JS	Browny yellow
	B					0401		
	573	RI02	~7min	1040	0351	0420	JS	DA
19sep2021	584 A	JS01	~7min	1985	0029	0036	JS	Beige
	B					0037		
19sep2021	588A	16	~3 min	620 mL	0649	0653	KS	light.
	B	↓	↓	↓	↓	↓	↓	
19sep2021	592 A	14	~3min	1985	0834	0843	JS	Beige w/ light orange
	B				~~0848~~	0844		
19.09.21	601 A	12	5 MIN	1985	1223	1229	MG	ORANGE
	B	↓	↓	↓	↓	↓	↓	↓
	603 A	↓	↓	↓	↓	1230		↓
	B	↓	↓	↓	↓	↓	↓	↓
	603	↓	↓	1040	1224	1258		DA 2FILTERS
19.09.21	607 A	9	2MIN	1985	1352	1359	MG	ORANGE
	B	↓	↓	↓	↓	↓	↓	"
19.09.21	611 A	6	2MIN	1985	1515	1522	MG	ORANGE
	B	↓	↓	↓	↓	↓	↓	"
19sep21	615 A	3	2 min	1985	1759	1706	KS	ORANGE
	B	↓	↓	↓	↓	↓	↓	"
19.09.21	619 A	2	2 MIN	1985	1918	1926	MG	ORANGE
	B	↓	↓	↓	↓	↓	↓	"
20sep2021	623 A	22	2min	1985	0138	0145	JS	Beige
	B	↓	↓	↓	↓	↓	↓	↓
20sep2021	634 A	27	~7min	1985	0637	0645	JS	pale orange
	B	↓	↓	↓	↓	↓	↓	↓
"	641 A	GE01	5 min	1985	0739	07:47	KY	light orange
	B	↓	↓	↓	↓	↓	↓	↓
20sep2021	645 A	39	5min	1985	1024	1031	JS	yellow
	B	↓	↓	↓	↓	↓	↓	↓
20.09.21	649A	42	20 MIN	1985	1555	1611	MG	BEIGE
	B	↓	↓	↓	↓	↓	↓	↓
20.09.21	653A	46	↓	1985	1805	1835	MG	light brown
	B	↓	↓	↓	↓	1830	↓	↓
20.09.21	657A	56	2MIN	1985	2021	2029	MG	WGHT BROWN
	B	↓	↓	↓	↓	↓	↓	↓