

HPLC filtration record sheet

cruise

2022-070

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date

Oct 5, 2022

local

local

DATE	sample #	station	elapsed time from collection	volume filtered mL	filtration start time	filtration finish time	initials	comments/colour
Oct 5	12A	SI	10 min	626	21:00	21:04	KY	dark greeny brown
	12B			↓				" "
	16A	SC04	5 min	↓	21:52	21:55	BT	" "
	16B				21:58	22:01	BT	" "
	13A	SC04	5 mins		21:58	22:03	BT	folded filters
	13B		5 mins		22:00	22:05	↓	" "
	14	↓	7 mins		22:04	22:08	↓	Brown yellow
	15	↓	7 mins		22:04	22:09	↓	Brown yellow
	16	↓	7 mins		22:04	22:10	↓	Brown yellow
Oct 6	32A	102	20 mins	1040 mL	10:51	11:04	FL	light brown
	32B	↓			10:55	11:10	↓	" "
	32A	↓	30 mins	1985 mL	11:00	11:10	↓	dk brown
	32B	↓			11:05	11:15	↓	" "
"	46A	75	5 min	1985	14:40	14:45	KY	Brownish light
	B	↓				14:45	↓	Brown yellow light
"	60A	72	10 min	1985	19:55	20:03	KY	
	B	↓	↓	↓				
	60	"	"	1040	20:00	20:10	↓	DA - small leak
	72A		10 mins	1985	24:18	24:28	BT	dark brown yellow
	72B		10 mins	1985	24:33	24:32	BT	" "
Oct 7	83A	adcp	15 mins	1985	3:50	4:01	FL	spilled 20 mL; light brown
	83B	" "			3:58	4:07	↓	light brown
	82A		25 mins	1040	4:09	4:23	↓	spilled ~5 mL; brown
	83B		" "		" "	" "	↓	brown
	93A	65	10 min	1985	7:32	7:43	↓	med brown
	B				" "	7:40	↓	med brown
	97A	63	15 mins	1985	10:01	10:08	↓	light brown
	B				" "		↓	" "
	97B	63	45 min	1040	10:25	10:36	FL	" "
	108A	62			11:52	11:59	BT	light brown
	108B	62			11:54	12:02	BT	light brown
	123A	56	10 mins	1985	19:15	19:22	↓	dark brown
	123B	56	10 mins	1985	19:16	19:23	↓	dark brown
	122A	56	10 mins	1040	19:18	19:21	↓	light brown
	122B	56	10 mins	1040	19:35	19:46	↓	" "
Oct 8	138A	59	~20 min	1040	0:05	0:08	FL	" "
	B						↓	" "
	137A	59	~25 min	1040	0:09	0:20	↓	* 1 DA sample taken

TSK
40510

HPLC filtration record sheet

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 date Oct. 8, 2022
 local local

	DATE	sample #	station	elapsed time from collection	volume filtered	filtration start time	filtration finish time	initials	comments/colour
HPLC	Oct 8	150A	46	10mins	1040ml	12h48	12h51	BI	light brown
HPLC		150B	46	10mins	1040ml	12h48	12h52	BI	light brown
DA		167A	42	10mins	626ml	16h53	16h56		↓
HPLC		167B	42	10mins	626ml	16h58	15h00		↓
HPLC		167A	42	" "	1040ml	16h53	15h08		light brown yellow
HPLC		167B	42	" "	1040ml	15h08	15h23		" "
		184A	39	10mins	1040ml	22h20	22h25		light brown yellow
		184B	39	10mins	1040ml	22h20	22h25		" "
HPLC	Oct 9	192A	GF01	15min	1040ml	01h45	01h50	SD	" "
HPLC	" "	209A	27	15min	1985ml	4:37	4:43	FL	orangy brown
DA		B				" "	" "		↓
HPLC		209A		25min	1040	4:46			↓
		B			1040	4:46			↓
HPLC	"	233A	2	20min	1040	11:20	12:12	SD	↓
		233B	2	20min	1040	11:20	11:30	SD	↓
HPLC	Oct 9th	213A	CPE1	10mins	1985	12:32	12h39	BT	dark yellow brown
DA		213B	CPE1	10mins	1985	12:32	12h39	BT	dark yellow brown
HPLC		249A	3	10mins	1985ml	17:05	17h12		↓
		249B	3	10mins	1985ml	17:05	17h12		↓
HPLC		262A	6	10mins	1040	21:10	21:23		light brown yellow
		262B	6	10mins	1040	21:10	21:23		" "
HPLC	Oct 10	274A	9	15min	1985	01:20	01:30	FL	light brown yellow
DA		B	9						spilled ~ 5mL; light brown yellow
HPLC		291A	12	20min	1040	05:20	05:35	SD	light orange
		291B	12	20min	1040	05:20	06:25	SD	light orange
HPLC		261A	12	30min	1985	05:30	05:40	SD	light orange
DA		261B	12	30min	1985	05:30	05:40	SD	light orange
HPLC		308A	14	30min	1000	09:38	09:52	SD	light orange
		308B	14	30min	1040	09:38	09:52	SD	light orange
HPLC	Oct 10	308A	14	50min	1985	10:08	10:16	FL	orange/tan
HPLC		B	14	" "	1985	" "	" "	FL	" "
HPLC		312A	QU39	5mins	1985	12:05	12:13	BT	dark yellow brown
		312B	QU39	5mins	1985	12:05	12:13	BT	dark yellow brown
HPLC		323A	16	10min	1985	13:16	13:25		↓
		323B	16	10min	1985	13:16	13:25		↓
HPLC	OCT 11	327A	22	20min	1985	5:53	5:59	FL	light tan
DA		B	22			" "	" "		tan
		327A		30min	1040	6:09	6:20		light tan
		B				6:09	6:16		" "