

23 SEP 2011 10:34

ID: SES

OPER: 7 COMMENT:
 PRESET TIME: 30.00
 DATA CALC: AUTO DPM H# : YES SAMPLE REPEATS: 1 PRINTER : STD
 COUNT BLANK: NO IC# : NO REPLICATES : 1 RS232 : OFF
 TWO PHASE: NO AQC : NO CYCLE REPEATS : 1
 SCINTILLATOR: LIQUID LUMEX: NO LOW SAMPLE REJ: 0
 LW LEVEL: NO HALF LIFE CORRECTION DATE: none

ISOTOPE 1: 14C %ERROR: 0.00 FACTOR: 1.000000 BKG. SUB: 0

SAM NO	POS	TIME MIN	H#	14C		14C DPM	14C EFF-1	LUMEX %	ELAPSED TIME	SAMPLE
				CPM	%ERROR					
1	** -1	30.00	97.0	160673.2	0.09	172542.0	93.12	0.00	33.45	EBW : W
2	** -2	30.00	90.3	23.37	7.55	32.67	71.51	0.22	64.87	EBW : 0
3	** -3	30.00	84.7	266.13	2.24	336.35	79.13	0.01	96.74	EBW : 1
4	** -4	30.00	87.9	888.03	1.23	1129.96	78.59	0.01	128.39	EBW : 2
5	** -5	30.00	83.9	159726.6	0.09	170263.0	93.81	0.00	162.47	ERW :
6	** -6	30.00	86.6	24.03	7.45	29.75	80.79	0.11	194.18	↓
7	** -7	30.00	83.1	210.20	2.52	263.20	79.86	0.01	225.53	↓
8	** -8	30.00	80.6	341.80	1.98	425.49	80.33	0.01	257.40	↓
9	** -9	30.00	91.7	159298.6	0.09	170183.5	93.60	0.00	290.71	LW
10	** -10	30.00	109.4	22.97	7.62	30.92	74.27	0.20	322.23	↓
11	** -11	30.00	75.5	2239.13	0.77	2895.59	77.33	0.00	353.99	↓
12	** -12	30.00	88.5	4393.43	0.55	5693.47	77.17	0.00	385.16	↓
13	** -1	30.00	94.8	1852.53	0.85	2259.38	81.99	0.00	417.10	SN : 2
14	** -2	30.00	86.2	668.37	1.41	861.20	77.61	0.01	448.52	SN : 1
15	** -3	30.00	88.6	159416.7	0.09	169990.9	93.78	0.00	482.35	SN : W
16	** -4	30.00	90.3	25.03	7.30	33.05	75.74	0.18	514.04	SN : 0
17	** -5	30.00	92.6	5769.20	0.48	7647.48	75.44	0.00	545.76	AH : 2
18	** -6	30.00	84.6	4112.10	0.57	5223.61	78.72	0.00	577.02	AH : 1
19	** -7	30.00	94.5	28.83	6.80	37.17	77.56	0.14	608.65	AH : 0
20	** -8	30.00	89.6	159195.8	0.09	170338.6	93.46	0.00	642.06	AH : W
21	** -9	30.00	77.5	21210.43	0.25	28011.12	75.72	0.00	673.60	CK :
22	** -10	30.00	112.4	7452.50	0.42	9764.67	76.32	0.00	705.83	↓
23	** -11	30.00	89.2	27.10	7.01	33.03	82.04	0.09	737.97	↓
24	** -12	30.00	89.7	158271.3	0.09	169382.0	93.44	0.00	771.23	↓
25	** -1	30.00	98.1	1636.57	0.90	2108.47	77.62	0.00	802.86	JB
26	** -2	30.00	83.7	1146.57	1.08	1459.48	78.56	0.00	834.49	↓
27	** -3	30.00	77.2	28.83	6.80	34.14	84.45	0.08	866.12	↓
28	** -4	30.00	107.5	154753.8	0.09	166668.7	92.85	0.00	899.59	↓
29	** -5	30.00	81.2	1501.77	0.94	1894.71	79.26	0.00	931.82	SY
30	** -6	30.00	83.3	897.50	1.22	1107.20	81.06	0.00	963.57	↓
31	** -7	30.00	80.2	27.17	7.01	33.73	80.54	0.11	995.18	↓
32	** -8	30.00	84.1	157791.0	0.09	168046.7	93.90	0.00	1028.58	↓
33	** -9	30.00	109.3	847.73	1.25	1100.03	77.06	0.00	1059.98	AS
34	** -10	30.00	95.5	765.50	1.32	982.96	77.88	0.01	1091.32	↓
35	** -11	30.00	89.2	194.07	2.62	246.15	78.84	0.02	1122.75	↓
36	** -12	30.00	74.9	162921.2	0.09	172665.5	94.36	0.00	1156.06	↓
37	** -1	0.45	540.5	15.56	75.59	*****	0.00	0.18	1158.03	JK : W
37	** -1	INVALID SAMPLE COUNT: QUENCH TOO HIGH FOR ACCURATE AUTO DPM								
38	** -2	30.00	87.0	27.17	7.01	31.97	84.97	0.11	1189.90	JK : 0
39	** -3	30.00	88.3	5423.07	0.50	6899.26	78.60	0.00	1221.98	JK : 1
40	** -4	30.00	87.2	9784.40	0.37	12407.15	78.86	0.00	1253.62	JK : 2
41	** -5	30.00	83.4	102280.0	0.11	108579.7	94.20	0.00	1286.48	AM :
42	** -6	30.00	85.8	29.13	6.77	36.64	79.50	0.11	1317.97	↓
43	** -7	30.00	81.3	3311.83	0.63	4313.77	76.77	0.00	1349.45	↓
44	** -8	30.00	77.8	7865.80	0.41	9963.05	78.95	0.00	1381.29	↓
45	** -9	30.00	87.6	159325.2	0.09	170054.7	93.69	0.00	1415.43	JS : W

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46	** -10	30.00	94.0	29.97	6.67	39.52	75.83	0.17	1446.52	JS : 0
47	** -11	30.00	83.2	32.67	6.39	38.65	84.52	0.09	1478.24	JS : 1
48	** -12	30.00	78.2	37.73	5.94	44.52	84.76	0.09	1510.17	JS : 2
49	** -1	30.00	82.1	123.50	3.29	152.64	80.91	0.03	1541.78	SOK : 1 tube
50	** -2	30.00	67.3	28.93	6.79	34.84	83.04	0.08	1573.36	SOK : 0 tube
51	** -3	30.00	72.5	17465.77	0.28	18647.23	93.66	0.00	1605.25	SOK : W tube
52	** -4	30.00	81.5	227.07	2.42	280.20	81.04	0.02	1636.66	SOK : 2 cone
53	** -5	30.00	85.3	32.17	6.44	47.50	67.72	0.12	1667.65	SOK : 1
54	** -6	30.00	91.5	33.00	6.36	46.59	70.83	0.09	1698.65	SOK : 0
55	** -7	30.00	117.0	138684.3	0.10	150757.6	91.99	0.00	1731.28	SOK : W