Output from program: NYRE-VAR1

Exponential representation:
a×(-alpha×t) + b×exp(-beta×t) + c×exp(-gamma×t)

Arne Jørgensen ve. øv.

Xenon
Htc : 0.37
data excluded : 2
data analyzed : 69

	a	alpha	b	beta	c	gamma
manual resolution :	210.00	5.50	28.00	1.15	8.70	0.049
machine resolution:	220.06	7.39	58.37	1.88	10.25	0.066
S.D.:	0.72	0.04	0.88	0.02	0.08	0.001

S.D. of a weighting unit: 0.14

min.	raw	res.	min.	raw	res.
0.000	244.00	44.68	1.100	17.50	-0.51
0.033	222.00	15.54	1.200	16.00	-0.37
0.067	196.00	-0.18	1.300	14.00	0.50
0.100	164.00	-0.32	1.400	13.50	0.06
0.133	138.00	0.00	1.500	13.00	-0.22
0.167	117.00	-0.13	1.600	12.00	0.12
0.200	98.00	2.42	1.700	11.50	0.06
0.233	86.00	1.12	1.800	11.20	-0.11
0.267	78.00	-1.98	1.900	11.00	-0.31
0.300	68.00	-0.75	2.000	10.50	-0.15
0.333	60.00	0.05	2.200	10.00	-0.19
0.367	54.00	-0.08	2.400	9.80	-0.40
0.400	50.00	-1.03	2.500	9.50	-0.27
0.433	46.00	-1.19	2.600	9.30	-0.22
0.467	43.00	-1.81	2.800	9.20	-0.37
0.500	38.00	0.20	3.000	9.00	-0.37
0.533	35.00	0.63	3.500	8.50	-0.27
0.567	32.00	1.32	4.000	8.00	-0.08
0.600	30.00	1.37	4.500	7.50	0.14
0.633	28.50	1.15	5.000	7.00	0.39
0.667	27.50	0.57	5.500	6.80	0.35
0.700	26.50	0.20	6.000	6.50	0.41
0.733	25.50	-0.03	6.500	6.00	0.69
0.767	24.00	0.32	7.000	5.80	0.67
0.800	23.00	0.30	7.500	5.70	0.56
0.833	22.50	-0.13	8.000	5.60	0.46
0.867	22.00	-0.51	8.500	5.50	0.37
0.900	21.00	-0.30	9.000	5.40	0.28
0.933	20.00	-0.03	9.500	5.30	0.19
0.967	19.50	-0.22	10.000	5.00	0.32
1.000	19.00	-0.35	11.000	4.90	0.08

min.	raw	res.
12.000	4.80	-0.14
13.000	4.70	-0.34
14.000	4.50	-0.41
15.000	4.10	-0.27
16.000	3.80	-0.22
17.000	3.70	-0.34
18.000	3.50	-0.36
19.000	3.40	-0.46
20.000	3.10	-0.34

intercepts in percentage, a,b,c: 76.23 20.22 3.552

weighted aritmetic mean flow : 6.61 ml/g.min without 3. phase. 6.85 ml/g.min
weighted harmonic mean flow : 1.46 ml/g.min without 3. phase: 5.03 ml/g.min

initial slope (log) : 5.32 min-1

3 min flow RD: 2.67 ml/g.min without r.c.: 3.22 ml/g.min
5 min flow RD: 2.28 ml/g.min without r.c.: 3.00 ml/g.min
10 min flow RD: 1.79 ml/g.min without r.c.: 2.87 ml/g.min