Output from program: NYRE 1

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:	223.92	7.10	51.97	1.72	9.82	0.061
S.D.:	1.35	0.08	1.59	0.04	0.13	0.002

S.D. of a weighting unit: 0.13

min.	raw	res.	min.	raw	res.
0.000	244.00	41.71	1.100	17.50	-0.35
0.033	222.00	14.07	1.200	16.00	-0.20
0.067	196.00	-0.72	1.300	14.00	0.68
0.100	164.00	-0.36	1.400	13.50	0.23
0.133	138.00	0.22	1.500	13.00	-0.07
0.167	117.00	0.17	1.600	12.00	0.25
0.200	98.00	2.72	1.700	11.50	0.17
0.233	86.00	1.36	1.800	11.20	-0.03
0.267	78.00	-1.82	1.900	11.00	-0.26
0.300	68.00	-0.67	2.000	10.50	-0.13
0.333	60.00	0.04	2.200	10.00	-0.22
0.367	54.00	-0.16	2.400	9.80	-0.47
0.400	50.00	-1.16	2.500	9.50	-0.36
0.433	46.00	-1.35	2.600	9.30	-0.32
0.467	43.00	-1.99	2.800	9.20	-0.50
0.500	38.00	0.00	3.000	9.00	-0.52
0.533	35.00	0.43	3.500	8.50	-0.44
0.567	32.00	1.14	4.000	8.00	-0.25
0.600	30.00	1.20	4.500	7.50	-0.02
0.633	28.50	1.00	5.000	7.00	0.25
0.667	27.50	0.45	5.500	6.80	0.22
0.700	26.50	0.11	6.000	6.50	0.31
0.733	25.50	-0.10	6.500	6.00	0.60
0.767	24.00	0.28	7.000	5.80	0.60
0.800	23.00	0.29	7.500	5.70	0.51
0.833	22.50	-0.11	8.000	5.60	0.42
0.867	22.00	-0.47	8.500	5.50	0.34
0.900	21.00	-0.23	9.000	5.40	0.27
0.933	20.00	0.06	9.500	5.30	0.20
0.967	19.50	-0.12	10.000	5.00	0.33
1.000	19.00	-0.23	11.000	4.90	0.12

min.	raw	res.
12.000	4.80	-0.08
13.000	4.70	-0.26
14.000	4.50	-0.32
15.000	4.10	-0.17
16.000	3.80	-0.10
17.000	3.70	-0.22
18.000	3.50	-0.23
19.000	3.40	-0.32
20.000	3.10	-0.21

intercepts in percentage, a,b,c: 78.37 18.19 3.437

weighted aritmetic mean flow : 6.46 ml/g.min without 3. phase. 6.69 ml/g.min
weighted harmonic mean flow : 1.41 ml/g.min without 3. phase: 4.90 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