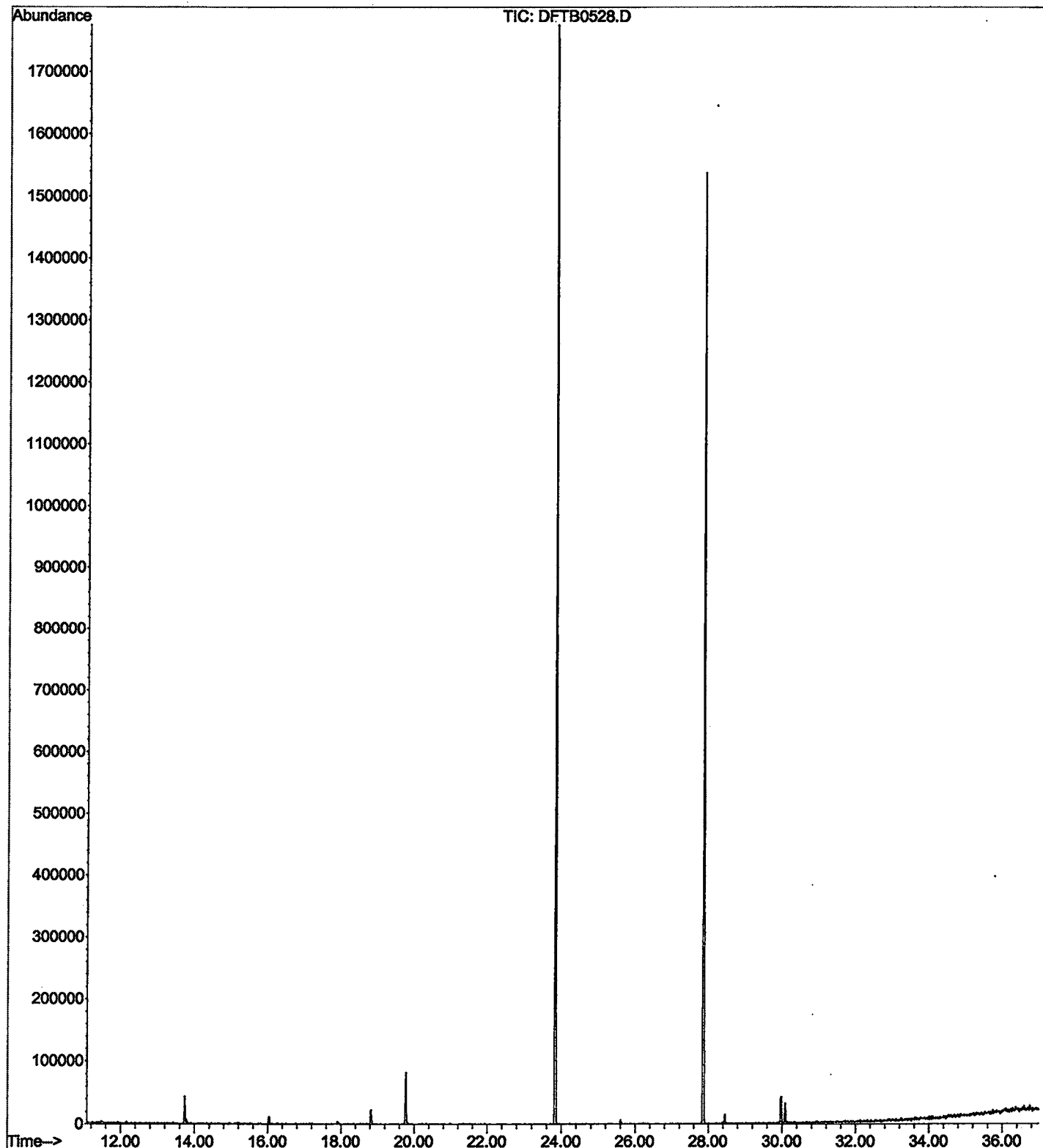


File : C:\MSDCHEM\1\DATA\052802\DFTB0528.D
 Operator : Bohlk / Inst 213
 Acquired : 28 May 2002 2:54 pm using AcqMethod 052802
 Instrument : Instrumen
 Sample Name: DFTPP/ENDRIN
 Misc Info :
 Vial Number: 1



DFTPP

Data File : C:\MSDCHEM\1\DATA\052802\DFTB0528.D

Acq On : 28 May 2002 2:54 pm

Sample : DFTPP/ENDRIN

Misc :

MS Integration Params: rteint.p

Vial: 1

Operator: Bohlk / Inst 213

Inst : Instrumen

Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)

Title : Quantitation For Method 525.2

Spectrum Information: Average of 23.792 to 23.874 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	32.7	23279	PASS
68	69	0.00	2	0.4	104	PASS
69	198	0.00	100	40.5	28862	PASS
70	69	0.00	2	0.2	50	PASS
127	198	10	80	55.1	39225	PASS
197	198	0.00	2	0.3	192	PASS
198	198	50	100	100.0	71188	PASS
199	198	5	9	6.6	4677	PASS
275	198	10	60	18.7	13310	PASS
365	198	1	100	1.6	1140	PASS
441	443	0.01	100	74.3	6819	PASS
442	198	50	100	69.3	49341	PASS
443	442	15	24	18.6	9176	PASS

DFTB0528.D 052802.M

Wed May 29 10:16:32 2002

Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052802\DFTB0528.D

Vial: 1

Acq On : 28 May 2002 2:54 pm

Operator: Bohlk / Inst 213

Sample : DFTPP/ENDRIN

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)

Title : Quantitation For Method 525.2

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 5000 Area counts

Start Thrs: 0.2

Max Peaks: 10

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	27.856	1846	1850	1854	rM 2	1538186	2626043	100.00%	95.443%
2	28.454	1912	1916	1920	rM	14552	20327	0.77%	0.739%
3	29.978	2079	2084	2088	rM 3	41592	64726	2.46%	2.352%
4	30.087	2091	2096	2098	rM 3	31207	40338	1.54%	1.466%

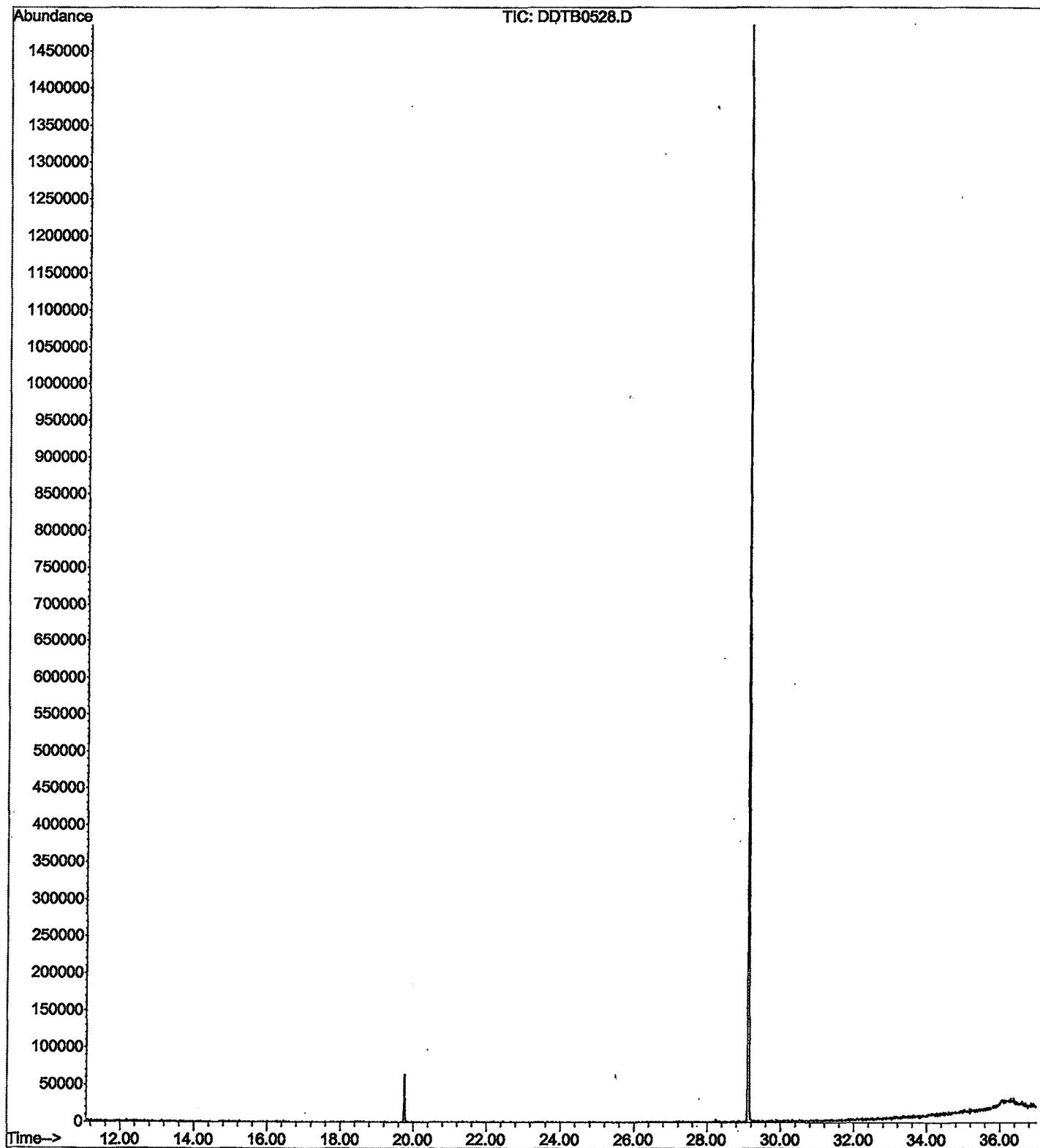
Sum of corrected areas: 2751434

4.6 9

Endrin

Breathorm

File : C:\MSDCHEM\1\DATA\052802\DDTB0528.D
 Operator : Bohlk / Inst 213
 Acquired : 28 May 2002 3:47 pm using AcqMethod 052802
 Instrument : Instrumen
 Sample Name: DDT
 Misc Info :
 Vial Number: 2



Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052802\DDTB0528.D

Vial: 2

Acq On : 28 May 2002 3:47 pm

Operator: Bohlk / Inst 213

Sample : DDT

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: rteint.p

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)

Title : Quantitation For Method 525.2

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 5000 Area counts

Start Thrs: 0.2

Max Peaks: 10

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	28.246	1890	1893	1895	rM 2	3428	4840	0.18%	0.181%
2	29.126	1983	1990	2006	rM	1484326	2667565	100.00%	99.819%

Sum of corrected areas: 2672405

0.18 %

DDT
Breakdown

Response Factor Report Instrumen

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
 Title : Quantitation For Method 525.2
 Last Update : Mon Jun 03 15:34:22 2002
 Response via : Initial Calibration

Calibration Files

2 =C02B0528.D 3 =C05B0528.D 4 =C1B0528.D
 5 =C2B0528.D 6 =C5B0528.D 7 =C10B0528.D

Compound	2	3	4	5	6	7	Avg	%RSD

1) I Acenaphthene-d10	-----ISTD-----							
2) S 1,3-Dimethyl-2-	0.276	0.280	0.275	0.277	0.279	0.285	0.280	1.58
3) Hexachlorocyclo		0.053	0.077	0.089	0.121	0.138	0.121	36.24
4) Hexachlorobenze		0.289	0.290	0.288	0.283	0.280	0.283	2.25
5) EPTC		0.365	0.436	0.441	0.472	0.468	0.450	8.54
6) 2,6-Dinitrotolu			0.127	0.159	0.222	0.248	0.220	25.27
7) 2,4-Dinitotolue			0.135	0.196	0.280	0.309	0.273	28.63
8) Molinate	0.471	0.563	0.639	0.668	0.692	0.694	0.644	12.09
9) I Phenanthrene d-10	-----ISTD-----							
10) Simazine		0.065	0.095	0.110	0.135	0.140	0.123	24.22
11) Atrazine		0.123	0.171	0.183	0.205	0.208	0.191	16.77
12) Alachlor		0.129	0.171	0.189	0.203	0.209	0.191	15.18
13) Terbacil			0.043	0.052	0.081	0.094	0.084	31.75
14) Acetochlor			0.106	0.122	0.149	0.154	0.143	15.05
15) Metribuzin		0.044	0.105	0.148	0.198	0.216	0.173	39.23
16) Metolachlor		0.320	0.447	0.510	0.619	0.649	0.565	22.70
17) Butachlor		0.109	0.127	0.142	0.166	0.178	0.158	17.91
18) 4,4'-DDE	0.127	0.159	0.171	0.176	0.189	0.188	0.174	11.99
19) I Chrysene d-12	-----ISTD-----							
20) S Triphenyl Phosp	0.180	0.184	0.204	0.216	0.231	0.234	0.213	12.92
21) S Perylene D-12	0.625	0.664	0.651	0.674	0.686	0.698	0.666	8.47
22) Bis (2-Ethylhex		0.131	0.196	0.335	0.552	0.658	0.506	49.31
23) Bis (2-Ethylhex		0.266	0.465	0.632	0.932	1.056	0.832	39.97
24) Benzo (a) pyren	0.196	0.277	0.455	0.570	0.849	0.955	0.648	57.01
25) I p-Terphenyl d-14	-----ISTD-----							
26) S Acenaphthene d-	1.108	1.112	1.095	1.051	1.086	1.112	1.111	3.43
27) S Phenanthrene d-	1.555	1.542	1.551	1.525	1.531	1.583	1.553	1.37
28) S Chrysene d-12 (	1.068	1.021	1.020	1.011	1.017	1.064	1.017	3.18

Data File : C:\MSDCHEM\1\DATA\052802\RUNB0528.D

Vial: 14

Acq On : 29 May 2002 12:54 am

Operator: Bohlk / Inst 213

Sample : UNEXTD REF STD

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Jun 03 15:37:10 2002

Quant Results File: 052802.RES

Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Mon Jun 03 15:34:22 2002

Response via : Initial Calibration

DataAcq Meth : 052802

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.19	164	2347657	5.00	ug/L	0.00
9) Phenanthrene d-10	22.51	188	3382460	5.00	ug/L	0.00
19) Chrysene d-12	30.30	240	2298424	5.00	ug/L	0.00
25) p-Terphenyl d-14	27.39	244	2248060	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.11	134	654008	4.97	ug/L	0.00
Spiked Amount	5.000		Recovery	=	99.40%	
20) Triphenyl Phosphate	29.57	326	544349	5.57	ug/L	0.00
Spiked Amount	5.000		Recovery	=	111.40%	
21) Perylene D-12	34.31	264	1645663	5.37	ug/L	0.00
Spiked Amount	5.000		Recovery	=	107.40%	
26) Acenaphthene d-10 (surr)	18.19	164	2347657	4.70	ug/L	0.00
Spiked Amount	5.000		Recovery	=	94.00%	
27) Phenanthrene d-10 (surr)	22.51	188	3382460	4.85	ug/L	0.00
Spiked Amount	5.000		Recovery	=	97.00%	
28) Chrysene d-12 (surr)	30.30	240	2298424	5.03	ug/L	0.00
Spiked Amount	5.000		Recovery	=	100.60%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	15.68	237	401043	5.90	ug/L 99
4) Hexachlorobenzene	21.37	284	677306	5.10	ug/L 92
5) EPTC	16.16	128	1118236	5.29	ug/L 98
6) 2,6-Dinitrotoluene	17.75	165	559953	5.13	ug/L 99
7) 2,4-Dinitrotoluene	18.90	165	752213	5.49	ug/L 91
8) Molinate	19.08	126	1721133	5.69	ug/L 98
10) Simazine	21.92	201	475126	5.14	ug/L 96
11) Atrazine	22.04	200	745475	5.77	ug/L 99
12) Alachlor	23.89	160	722948	5.59	ug/L 96
13) Terbacil	22.87	117	301773	5.07	ug/L 90
14) Acetochlor	23.68	146	518894	5.35	ug/L 92
15) Metribuzin	23.72	198	753640	5.39	ug/L 98
16) Metolachlor	24.82	162	2137674	5.03	ug/L 99
17) Butachlor	26.65	160	627367	5.39	ug/L 94
18) 4,4'-DDE	27.28	246	661836	5.62	ug/L 96
22) Bis (2-Ethylhexyl) adipate	29.52	129	1353326	4.78	ug/L 94
23) Bis (2-Ethylhexyl) phthala	30.96	149	2308608	5.06	ug/L 100
24) Benzo (a) pyrene	34.15	252	2120122	4.91	ug/L 95

T.V's
all
5.0 ug/L

(#) = qualifier out of range (m) = manual integration

RUNB0528.D 052802.M Mon Jun 03 15:37:31 2002

Page 1

Data File : C:\MSDCHEM\1\DATA\052802\RUNB0528.D

Acq On : 29 May 2002 12:54 am

Sample : UNEXTD REF STD

Misc :

MS Integration Params: rteint.p

Quant Time: Jun 3 15:37 2002

Vial: 14

Operator: Bohlk / Inst 213

Inst : Instrumen

Multiplr: 1.00

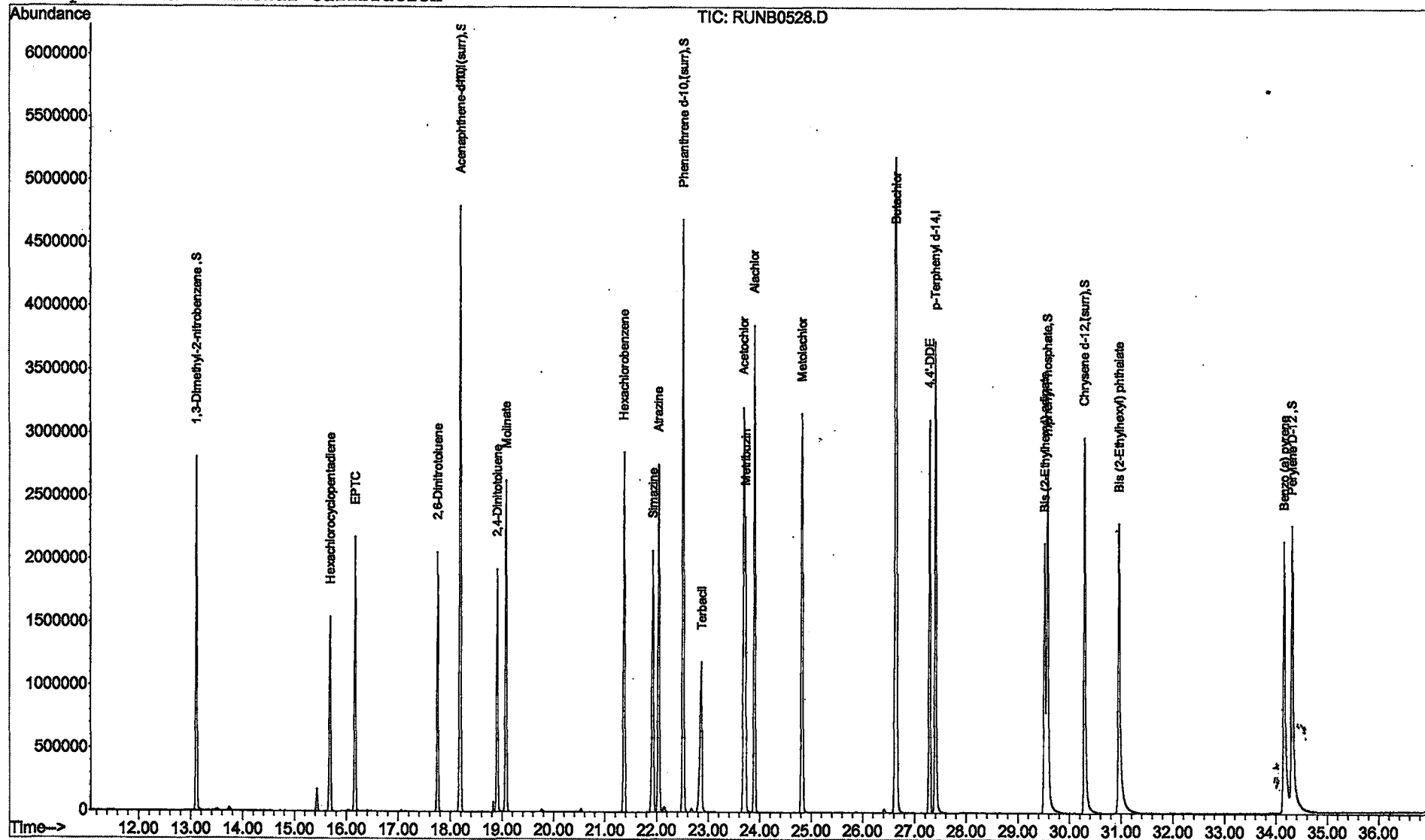
Quant Results File: 052802.RES

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)

Title : Quantitation For Method 525.2

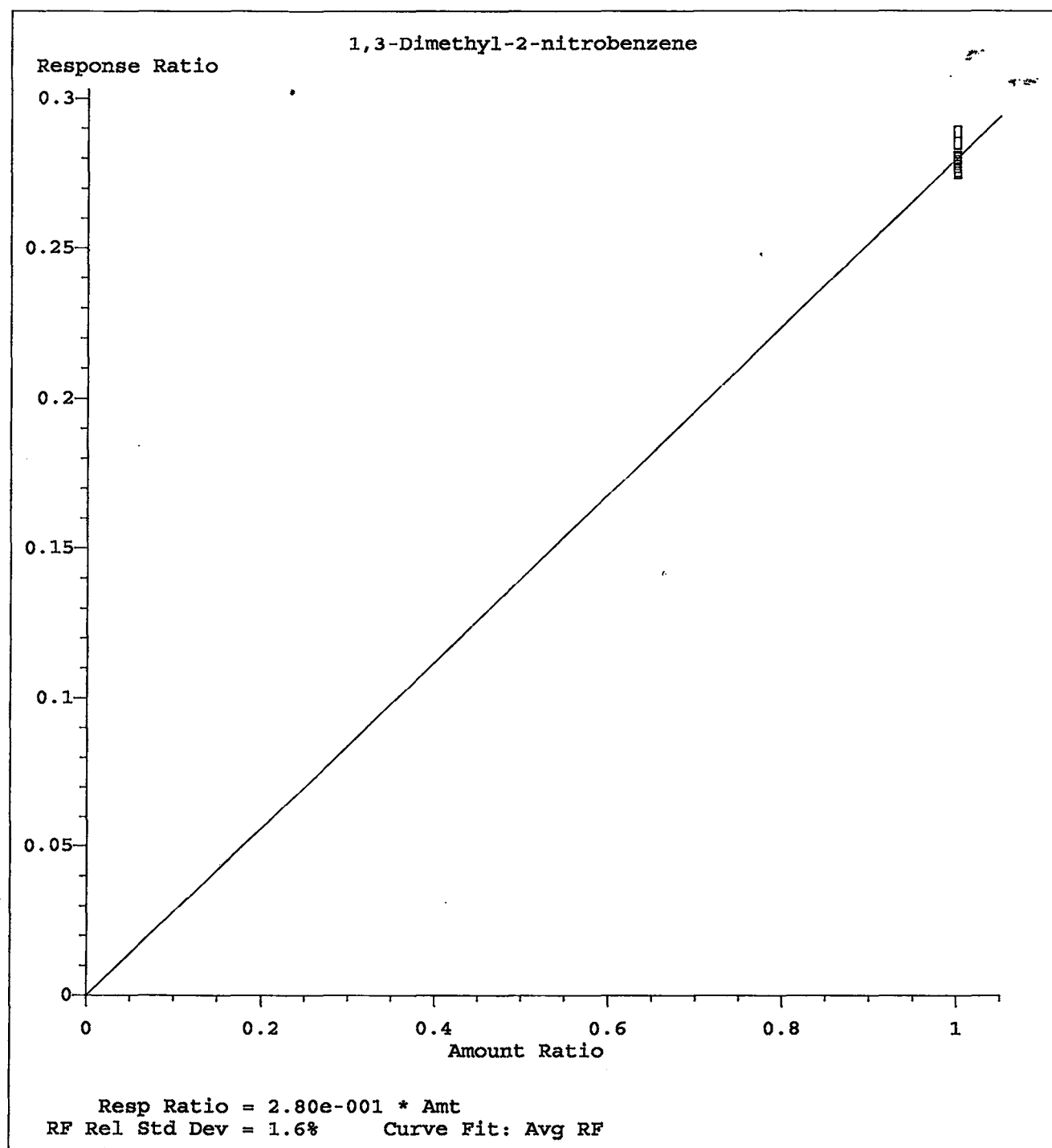
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Response via : Initial Calibration

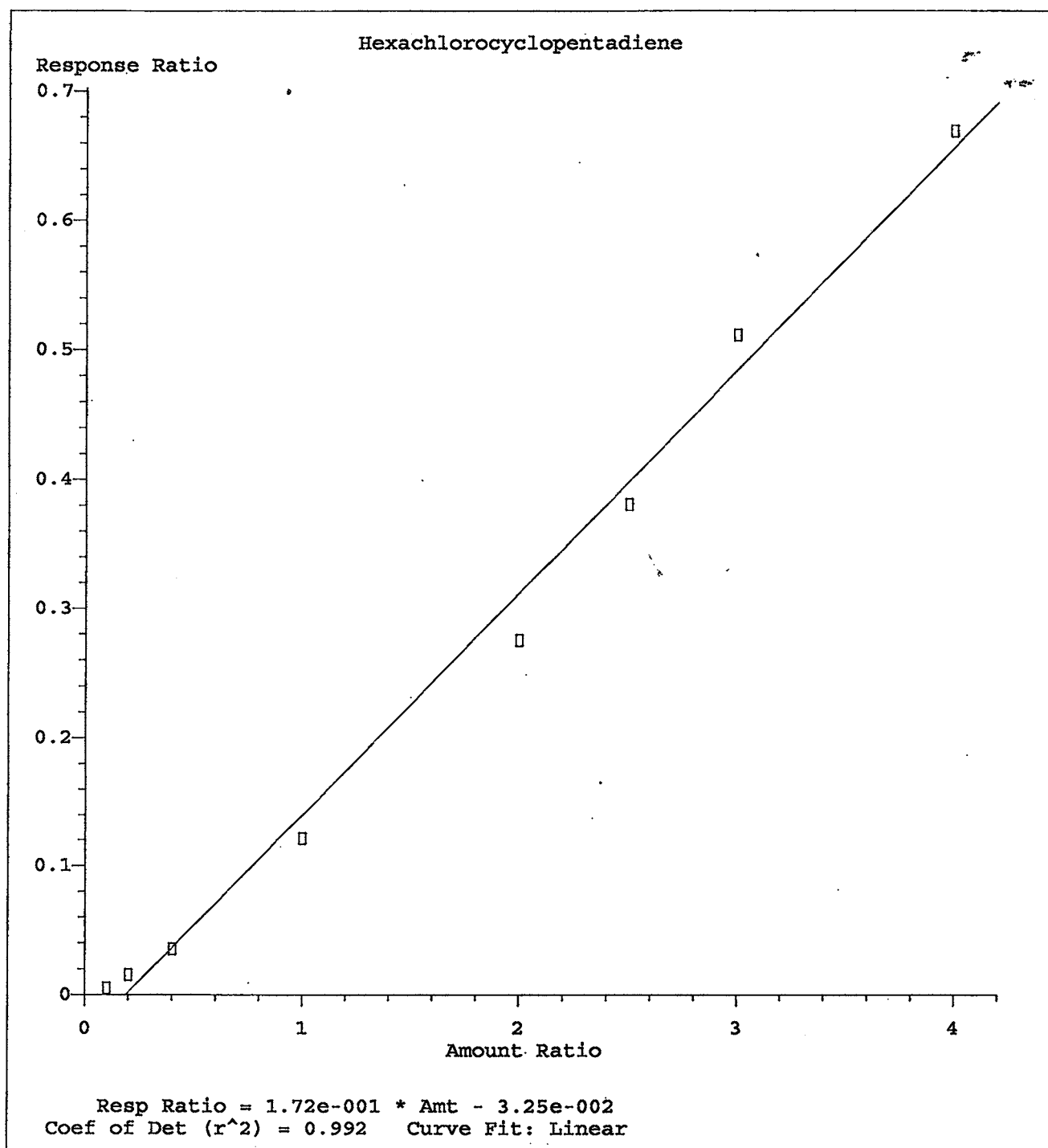


RUNB0528.D 052802.M

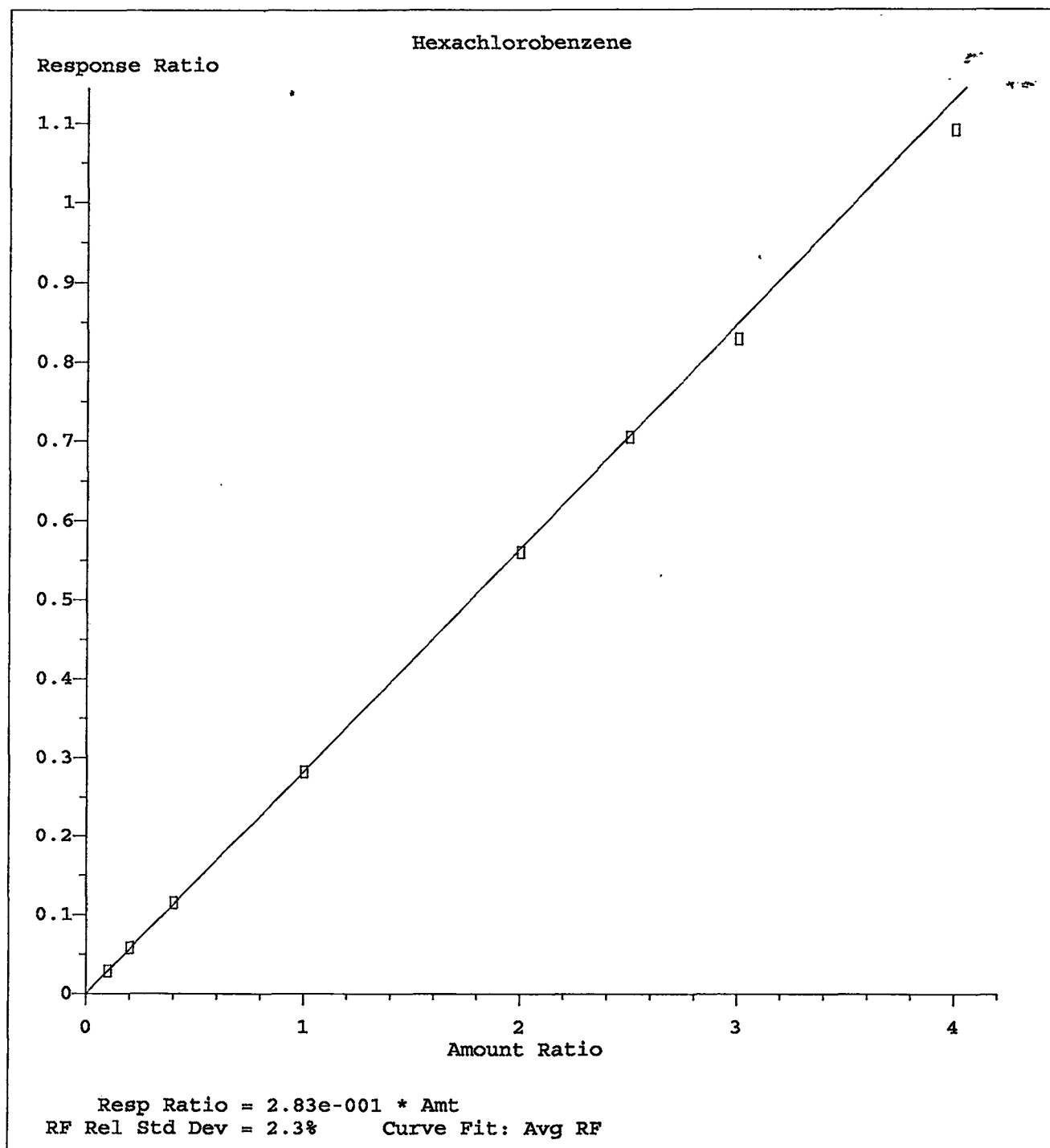
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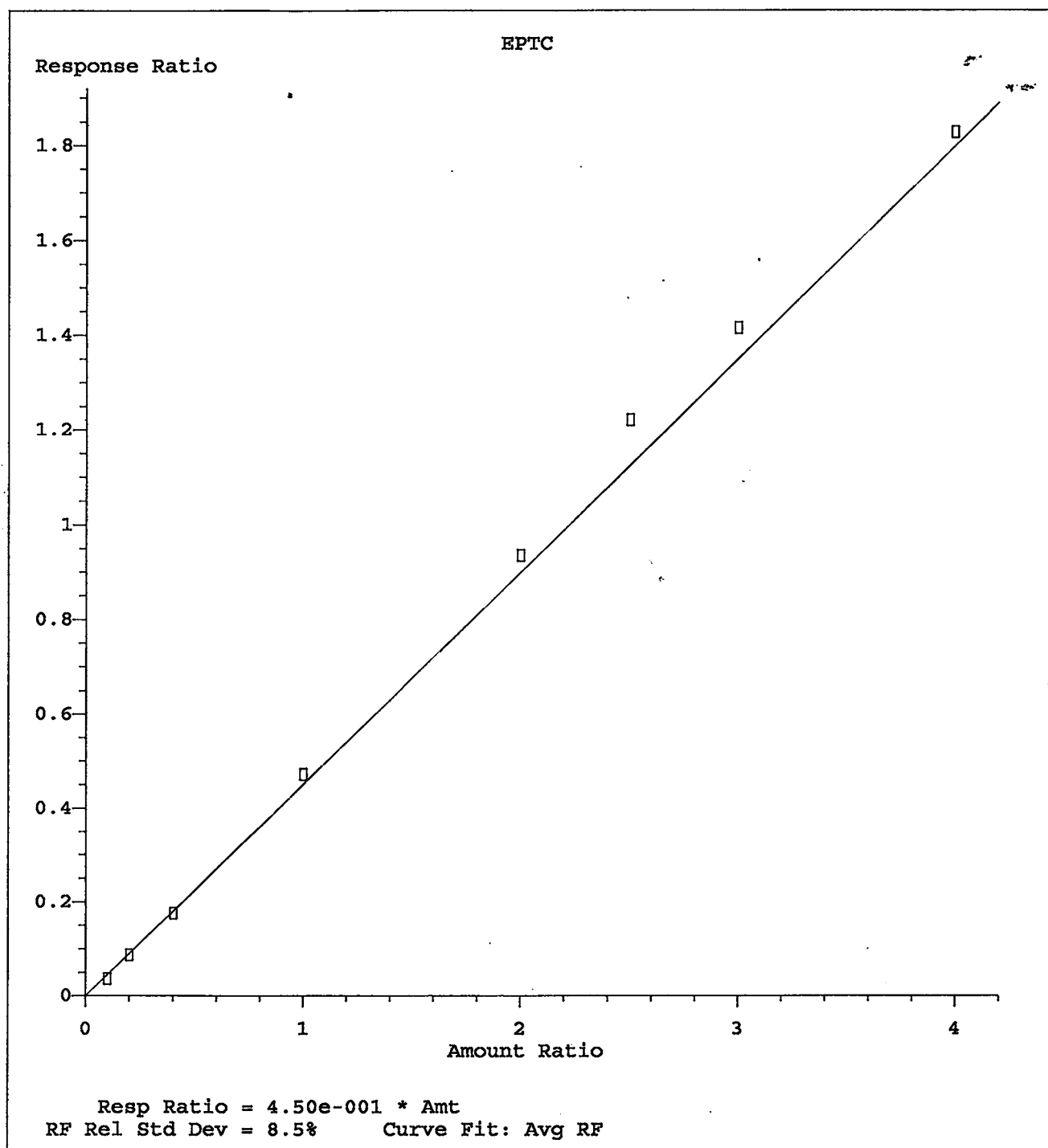
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 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



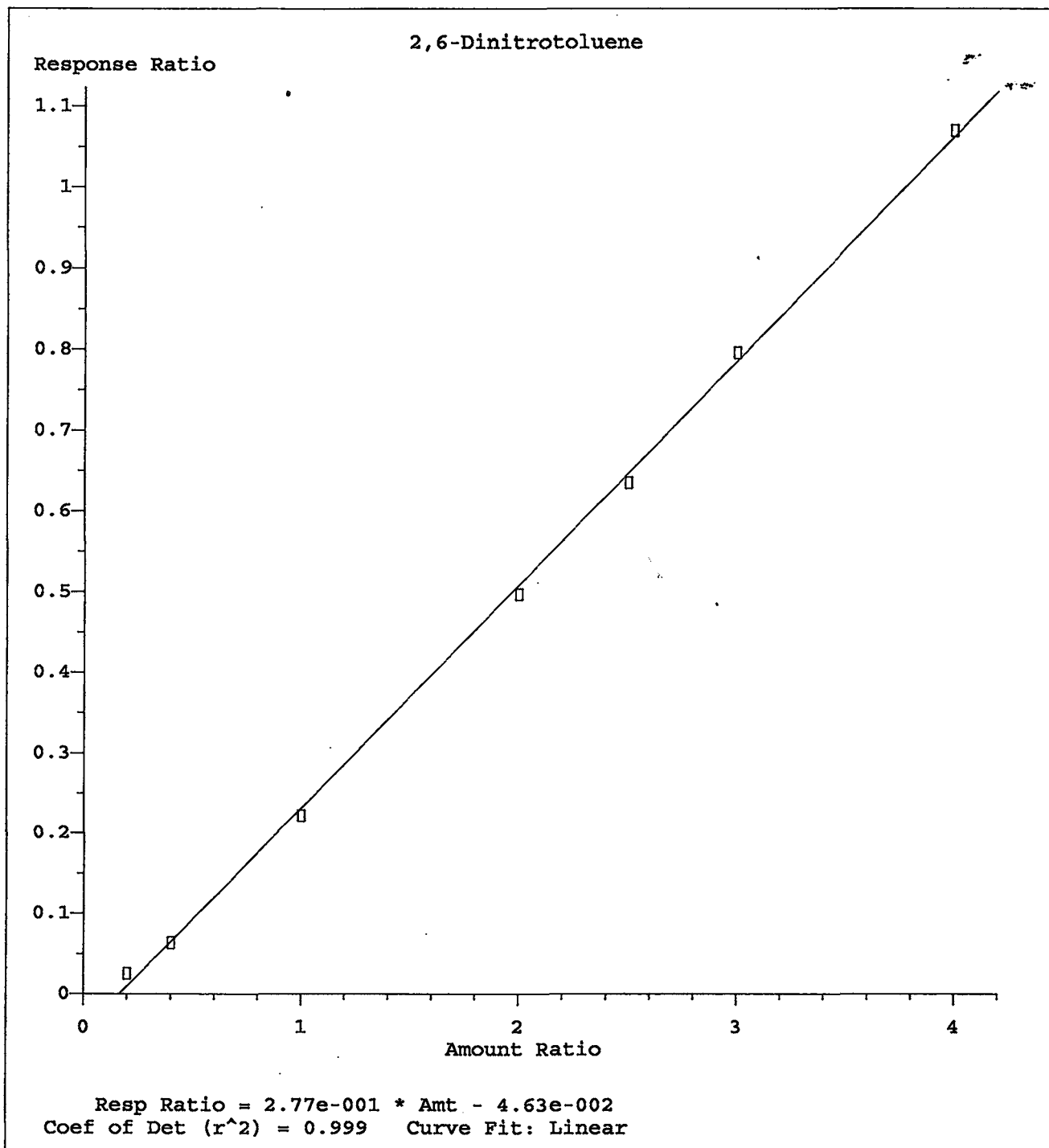
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 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



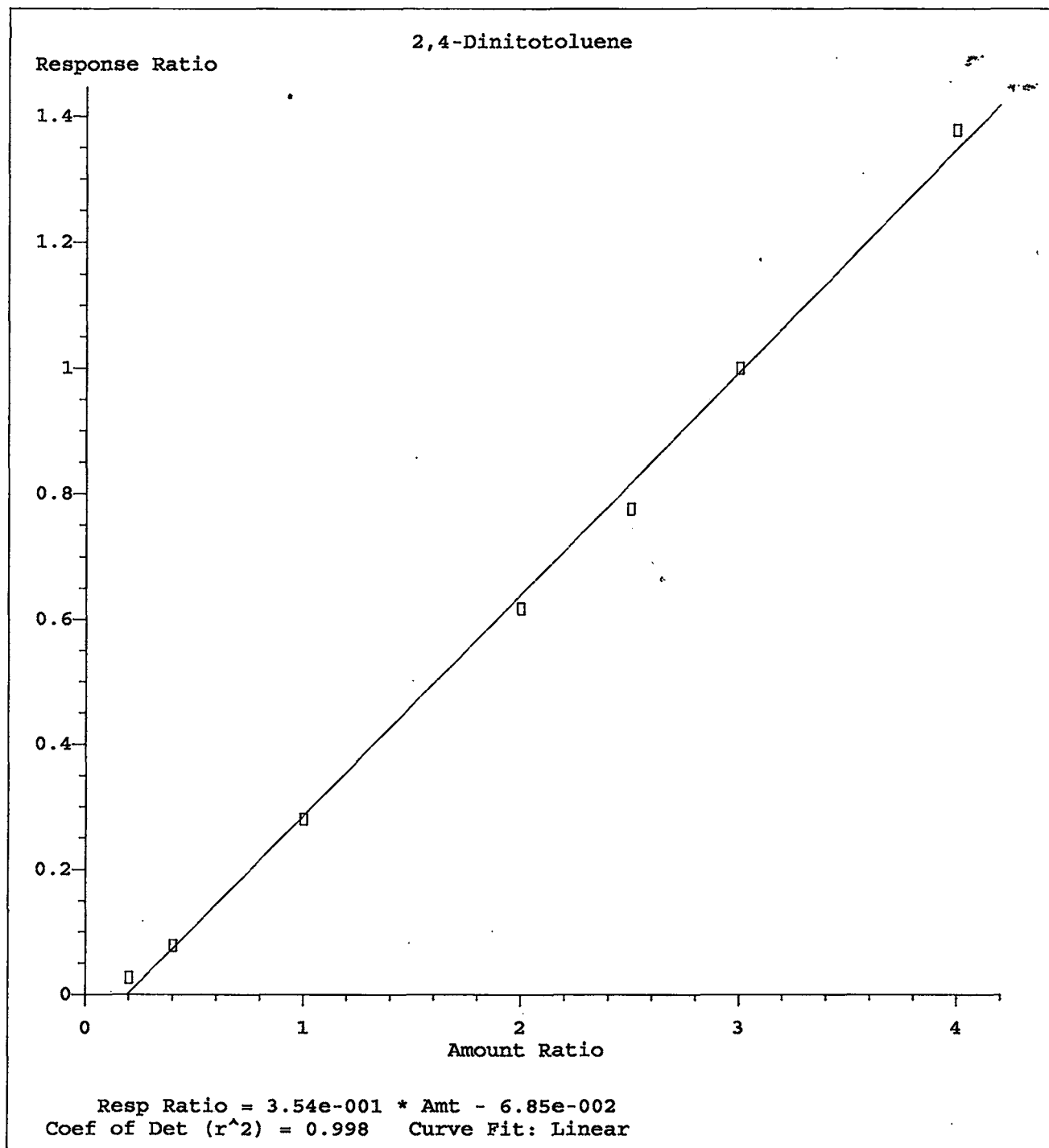
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 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



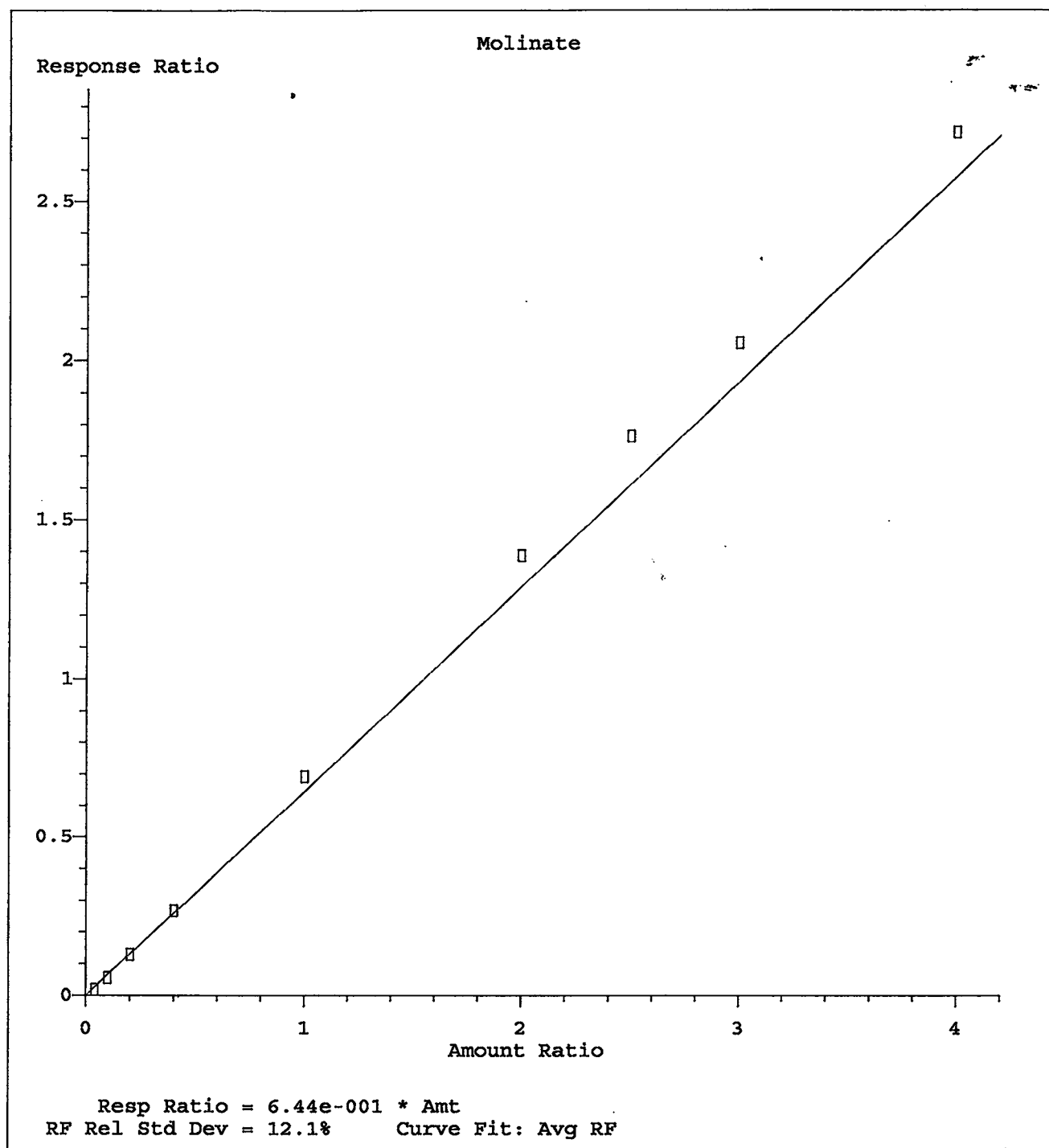
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 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



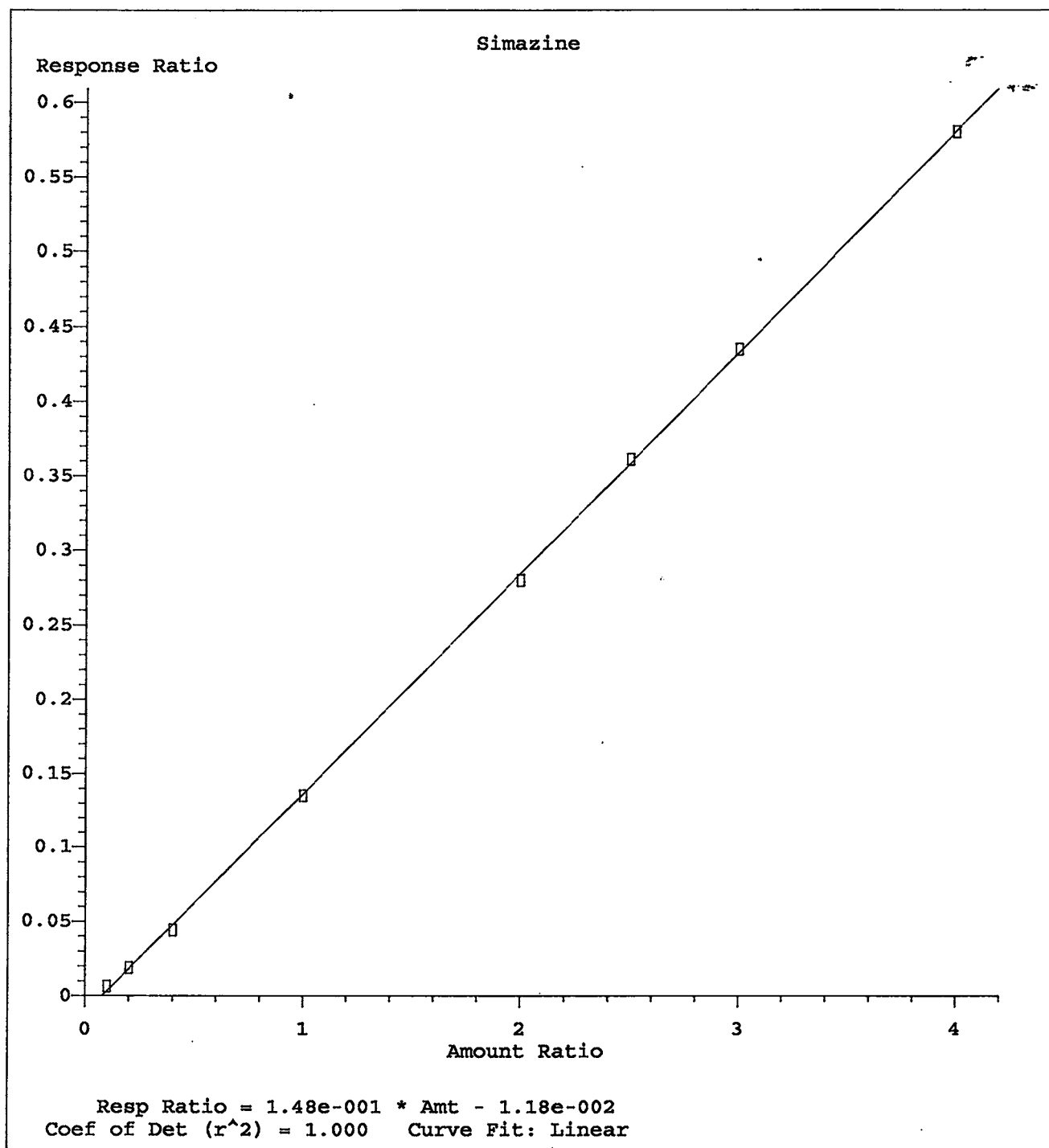
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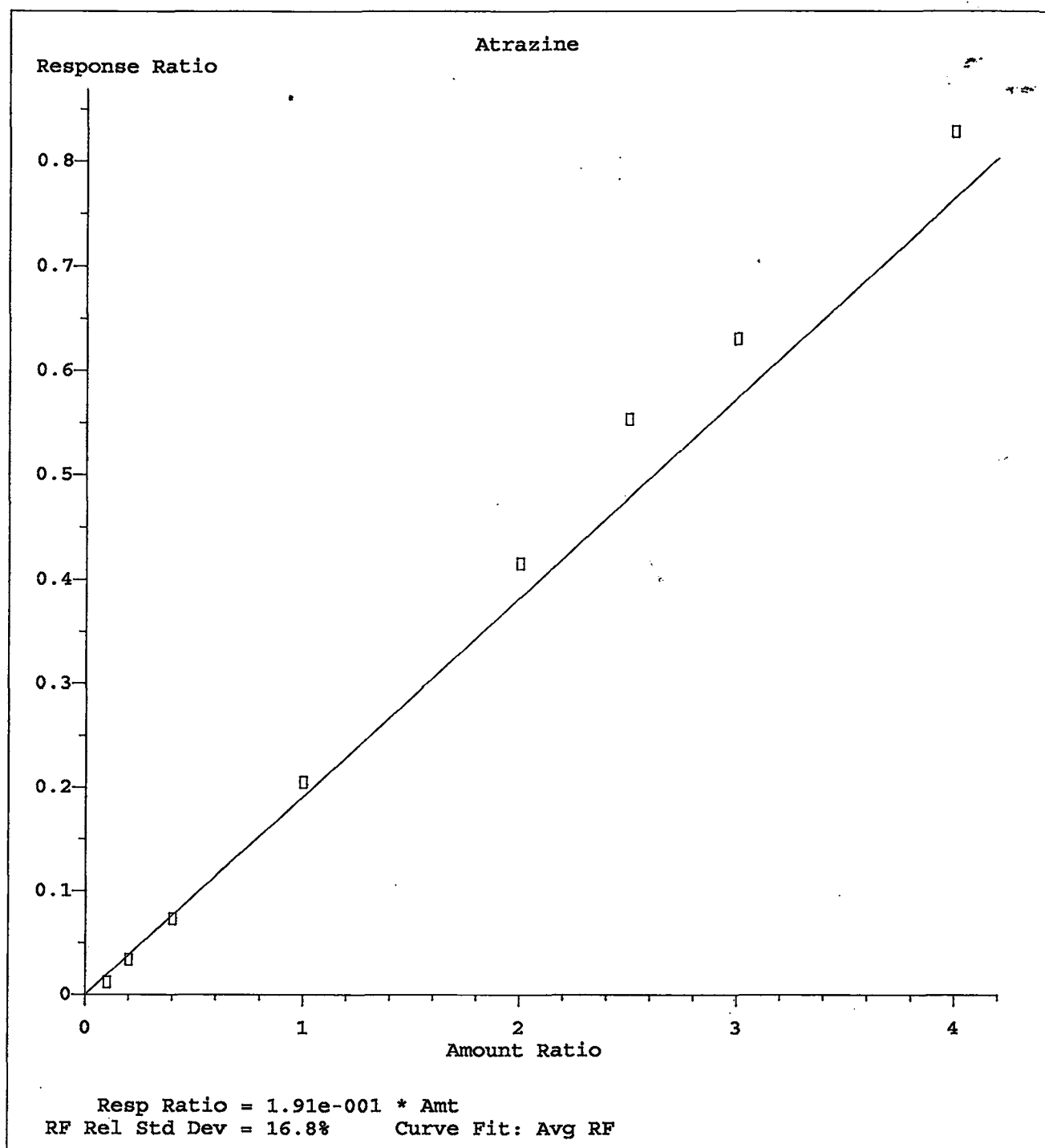
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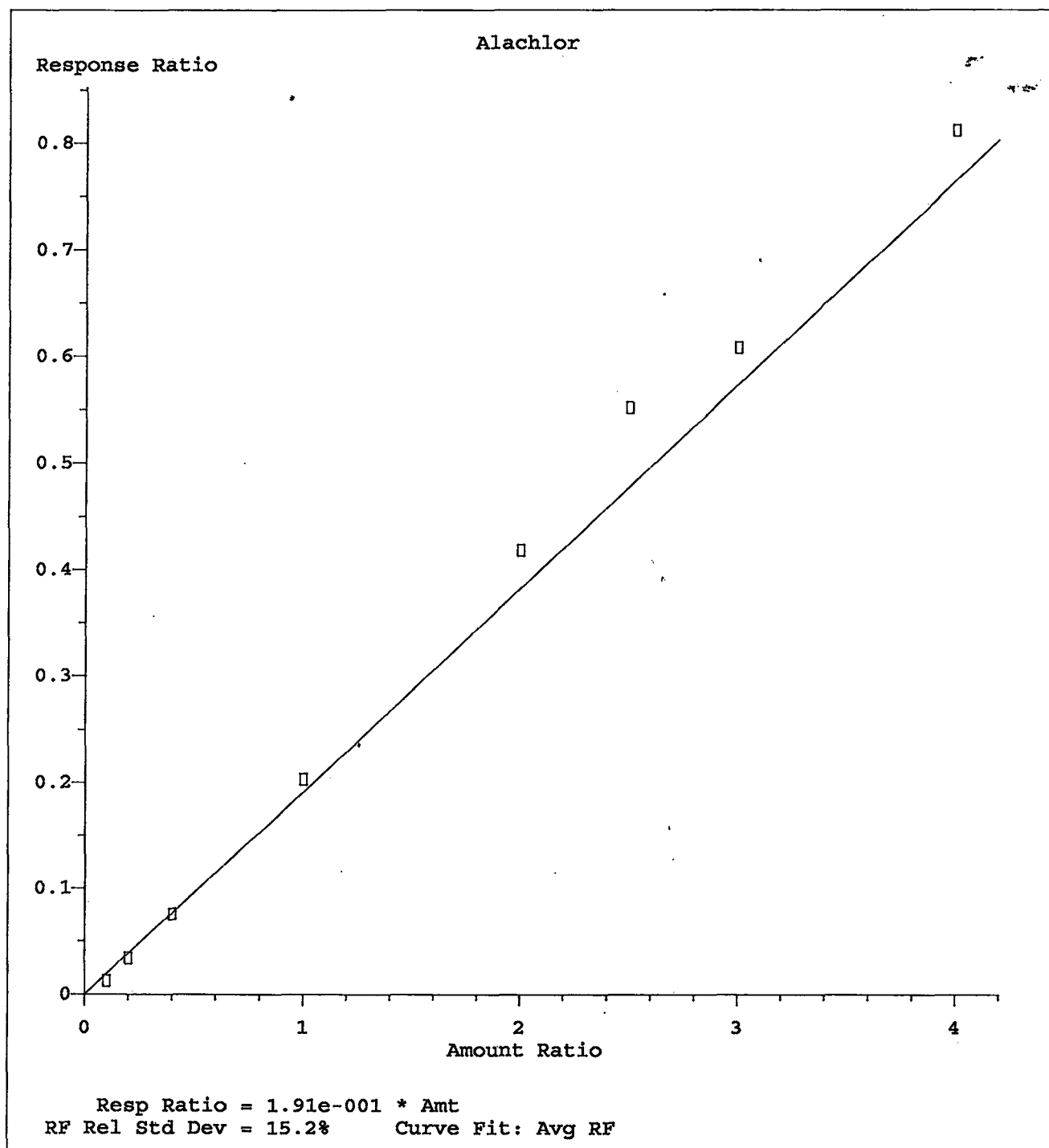
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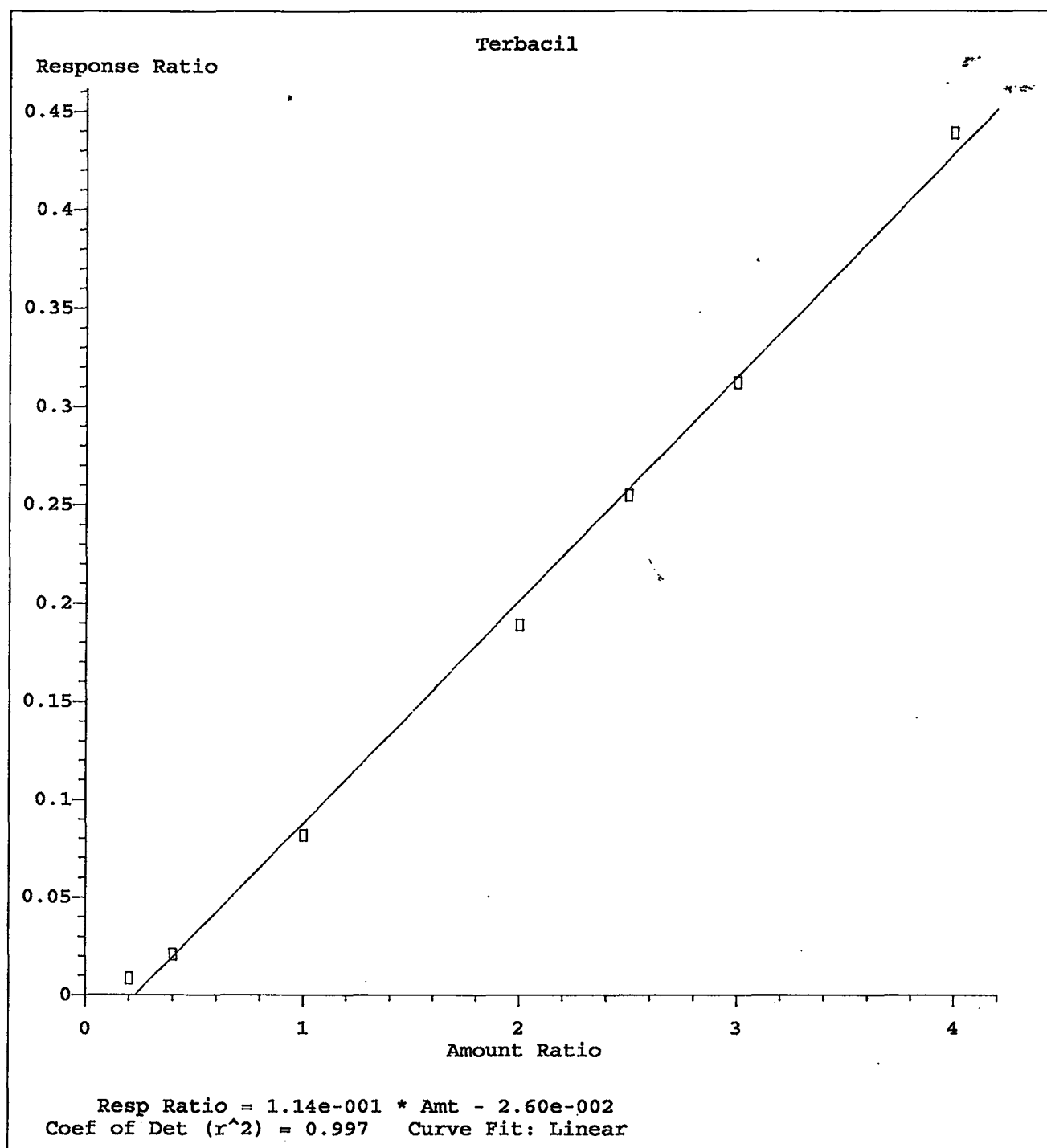
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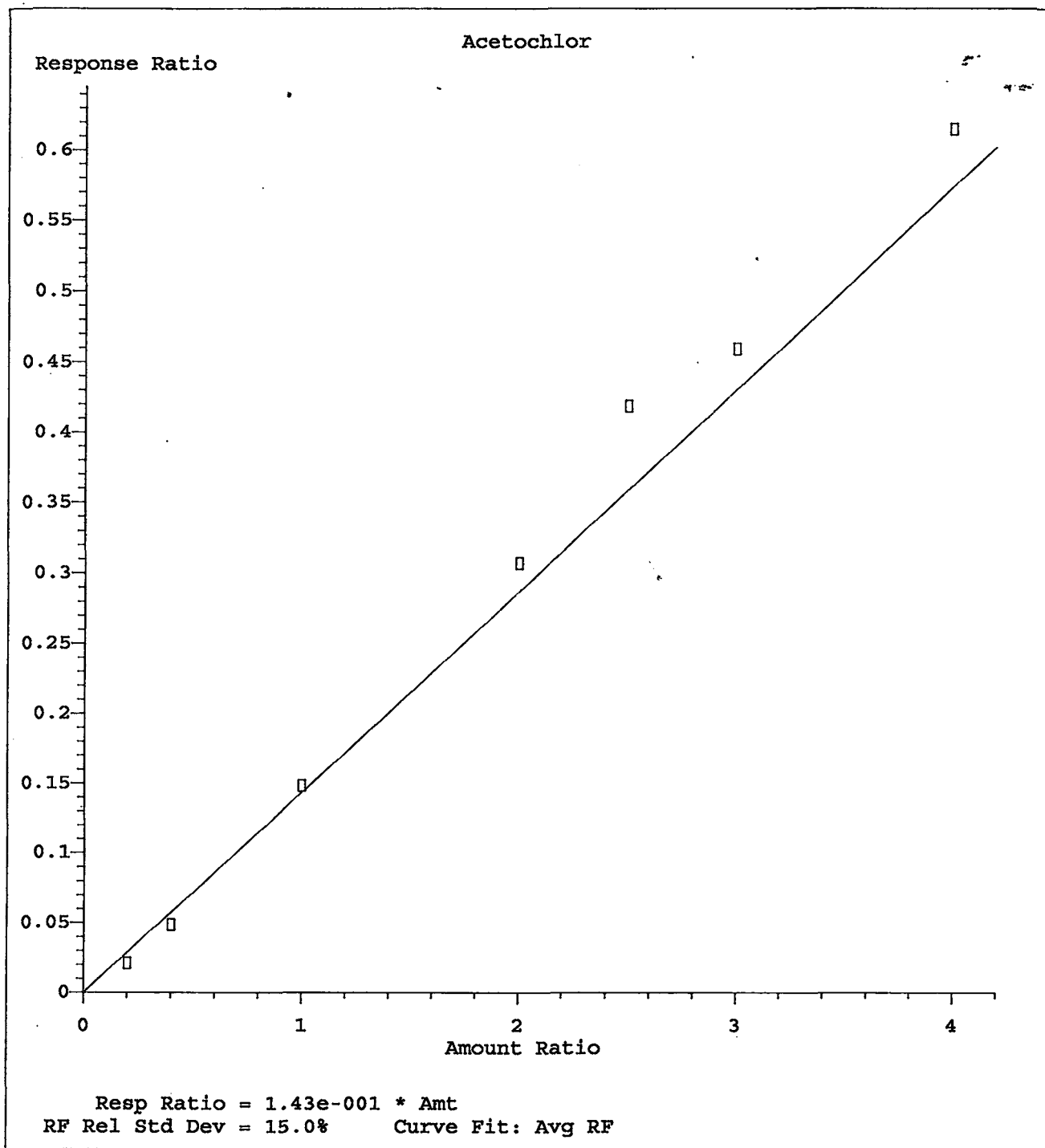
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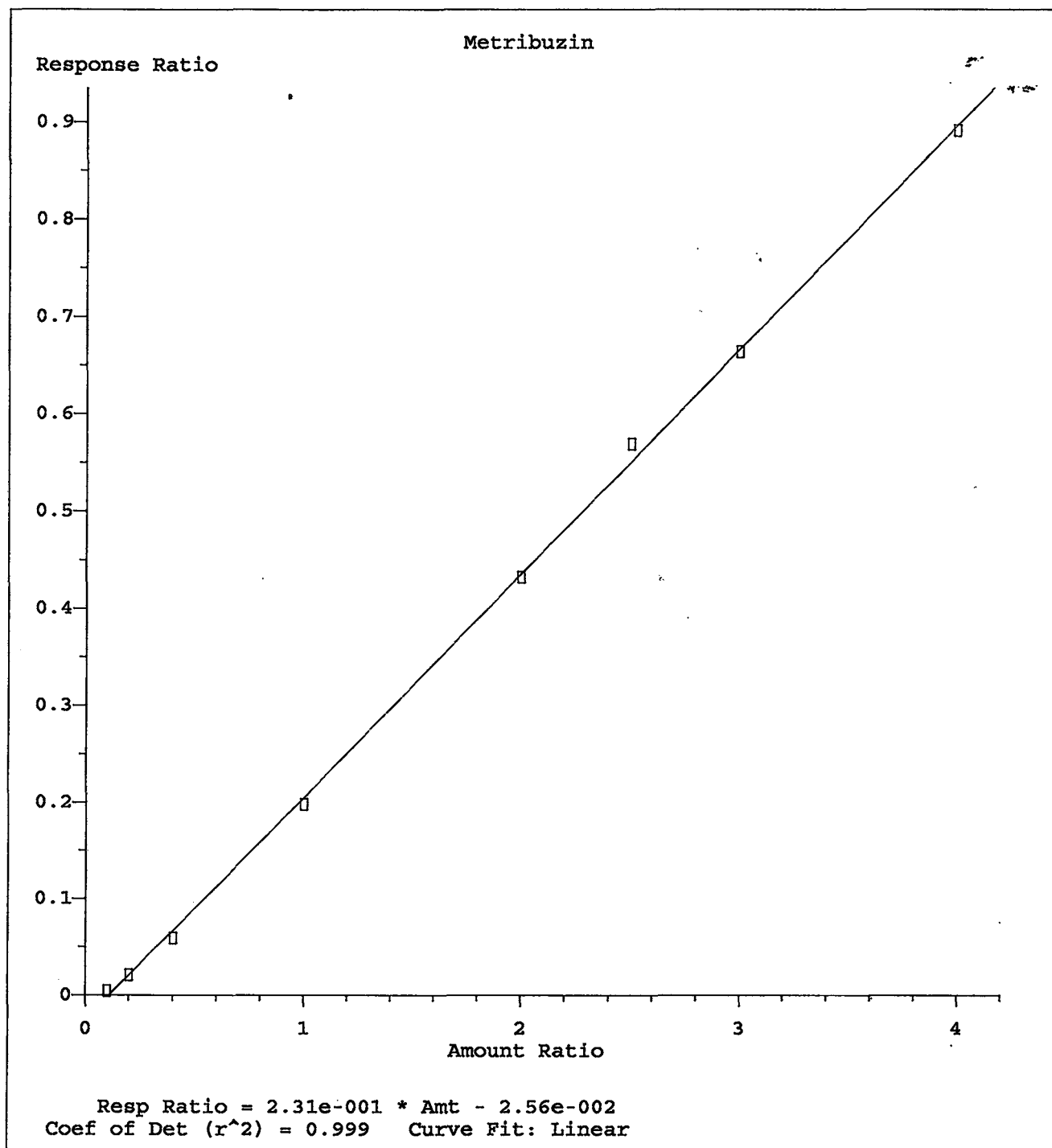
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 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



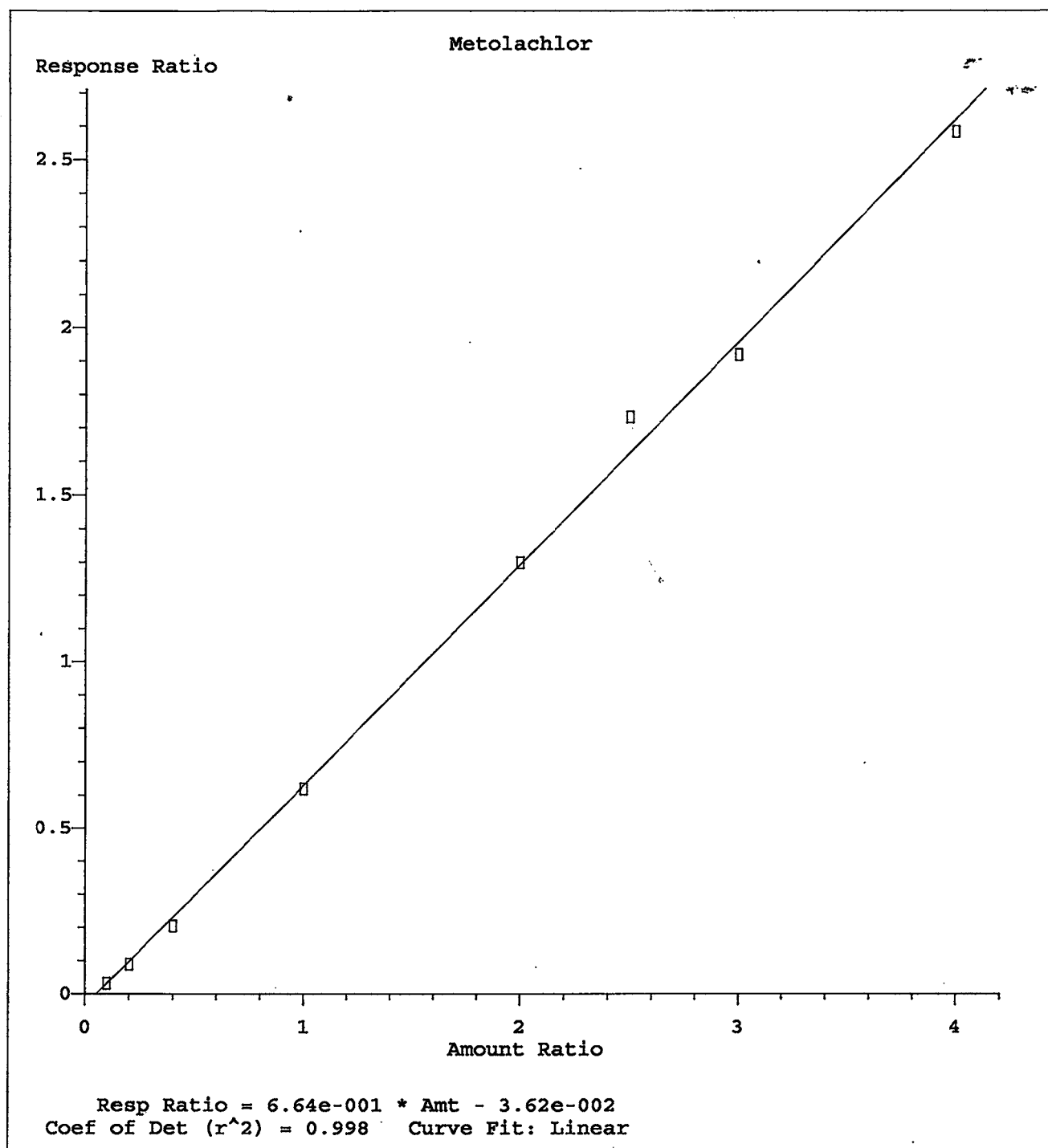
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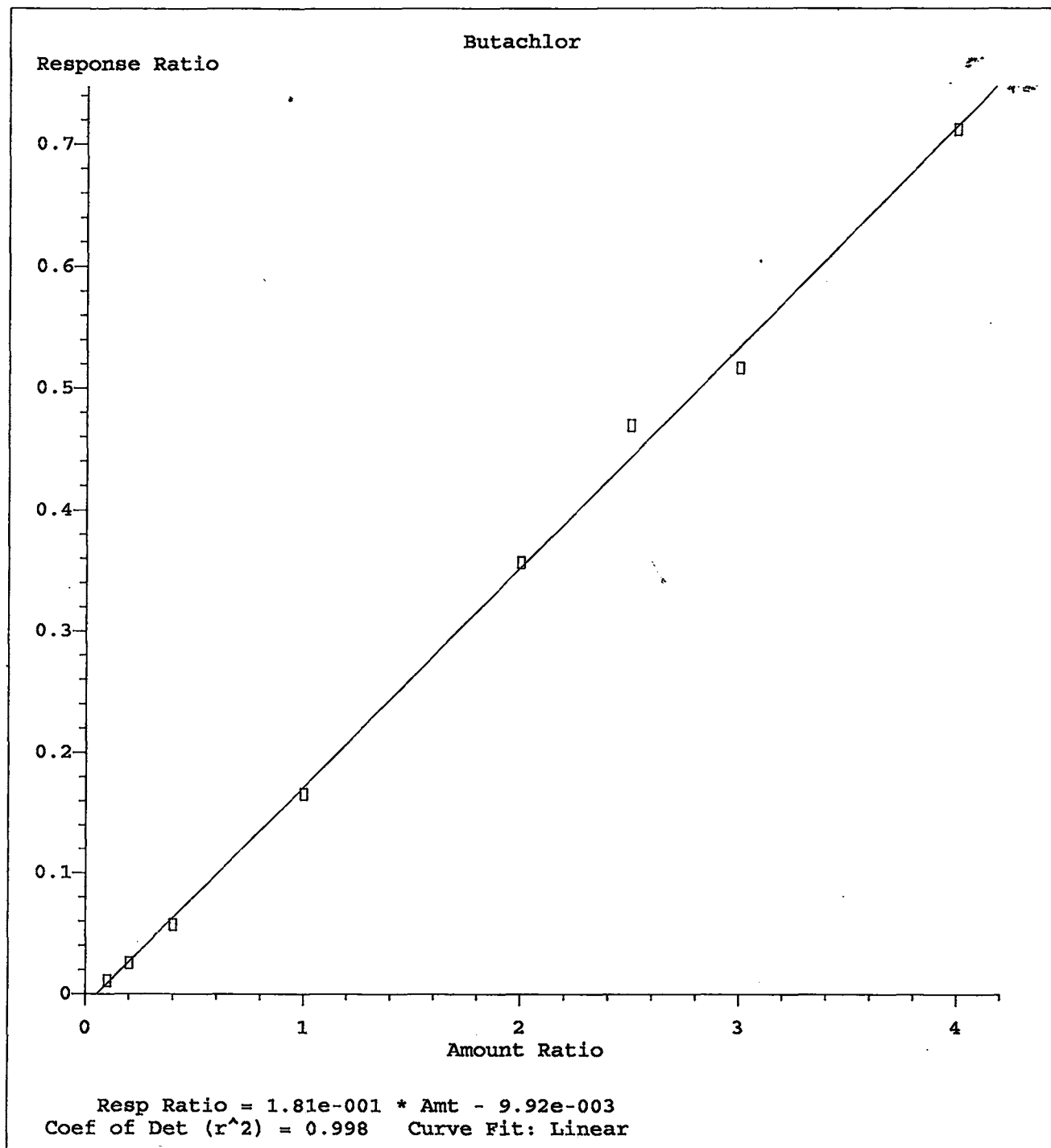
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Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



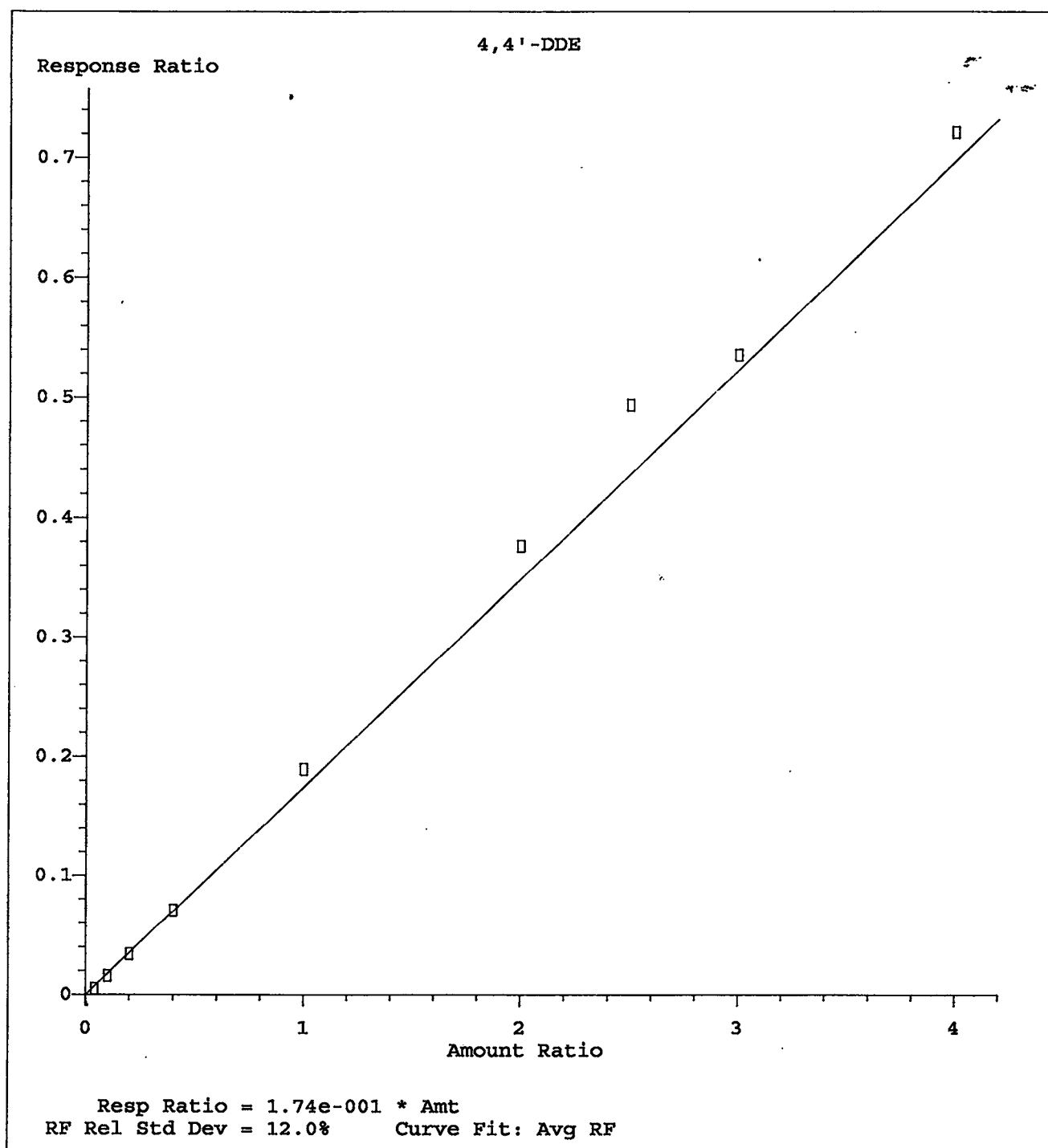
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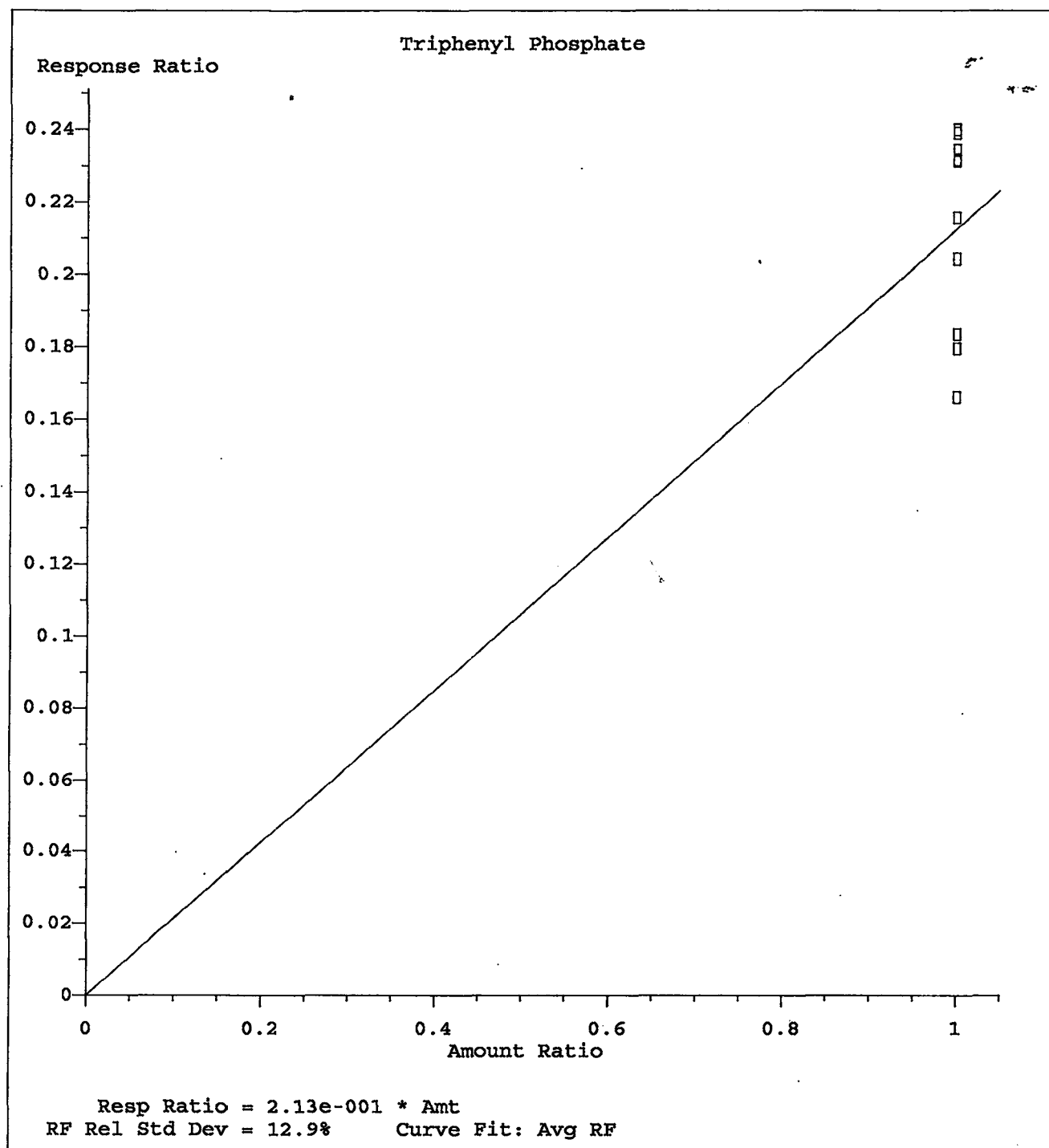
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 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



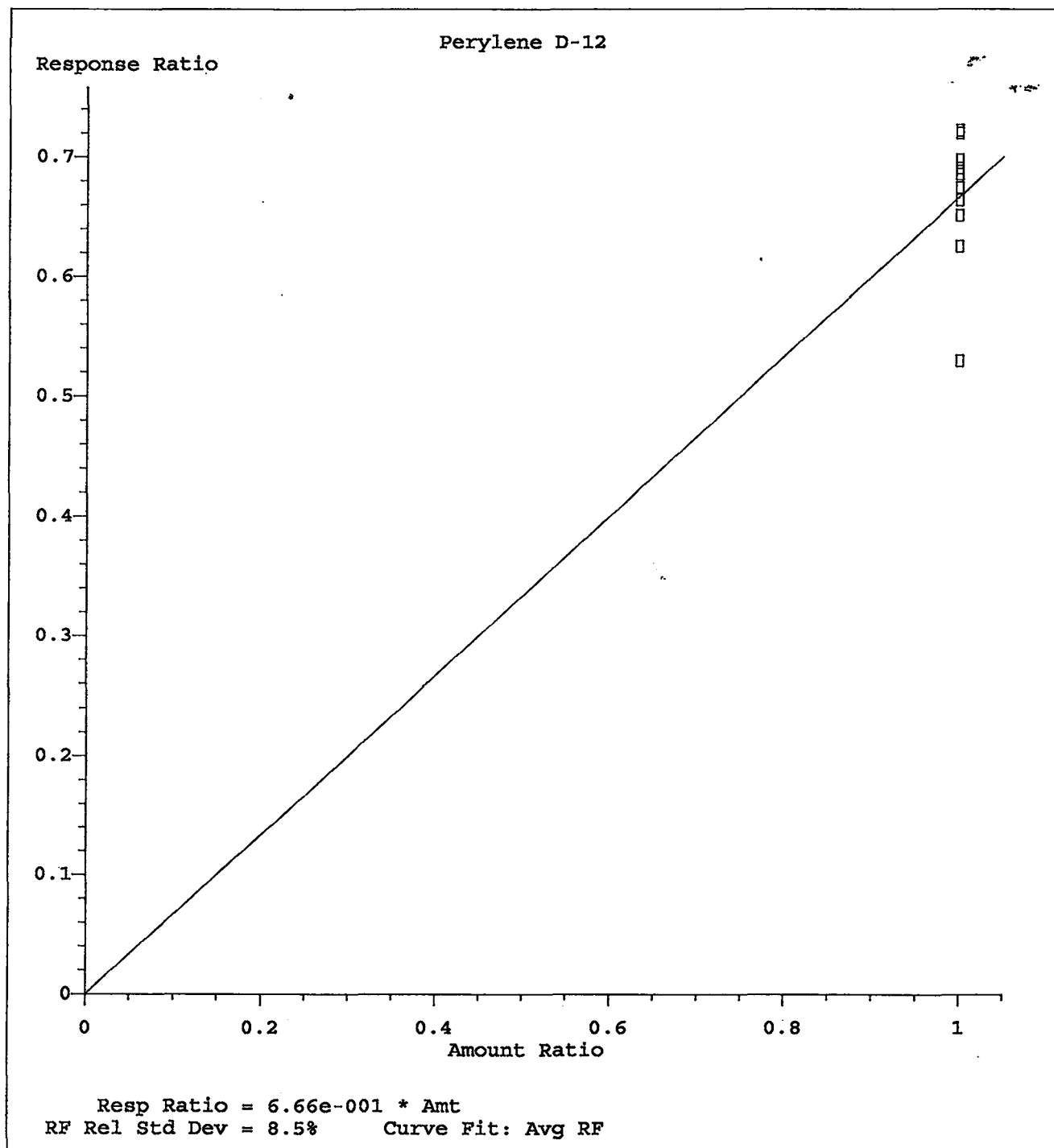
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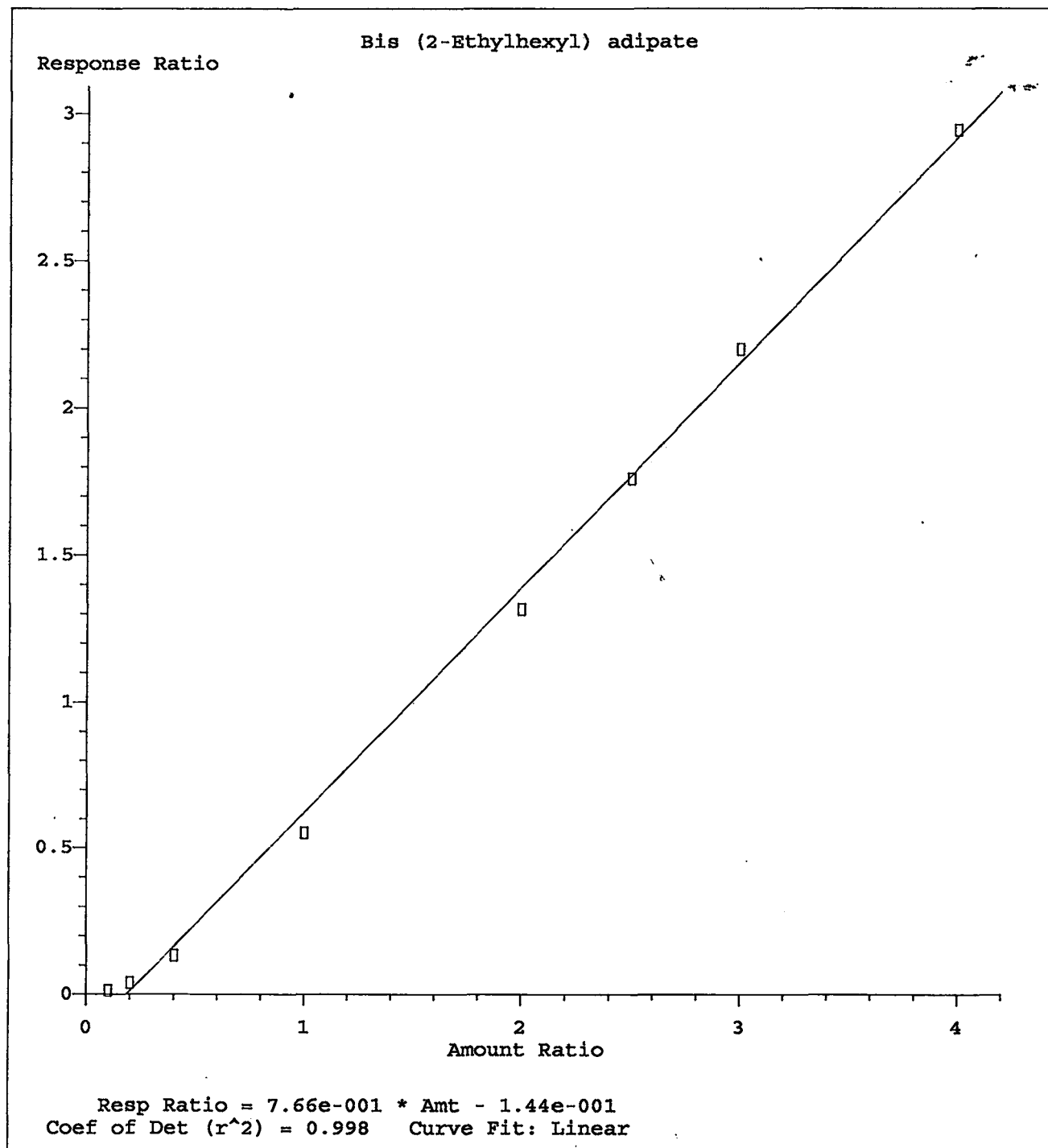
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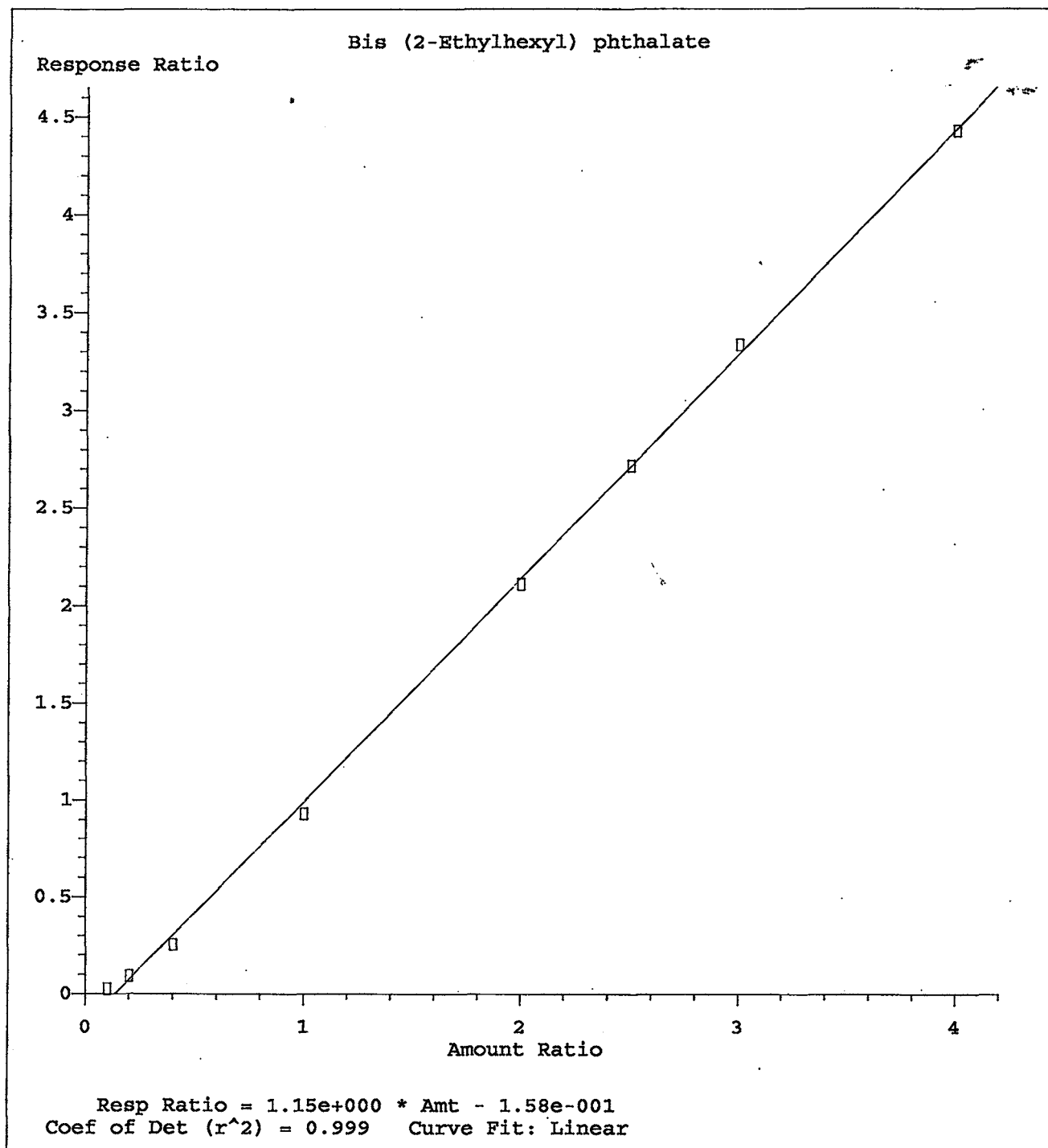
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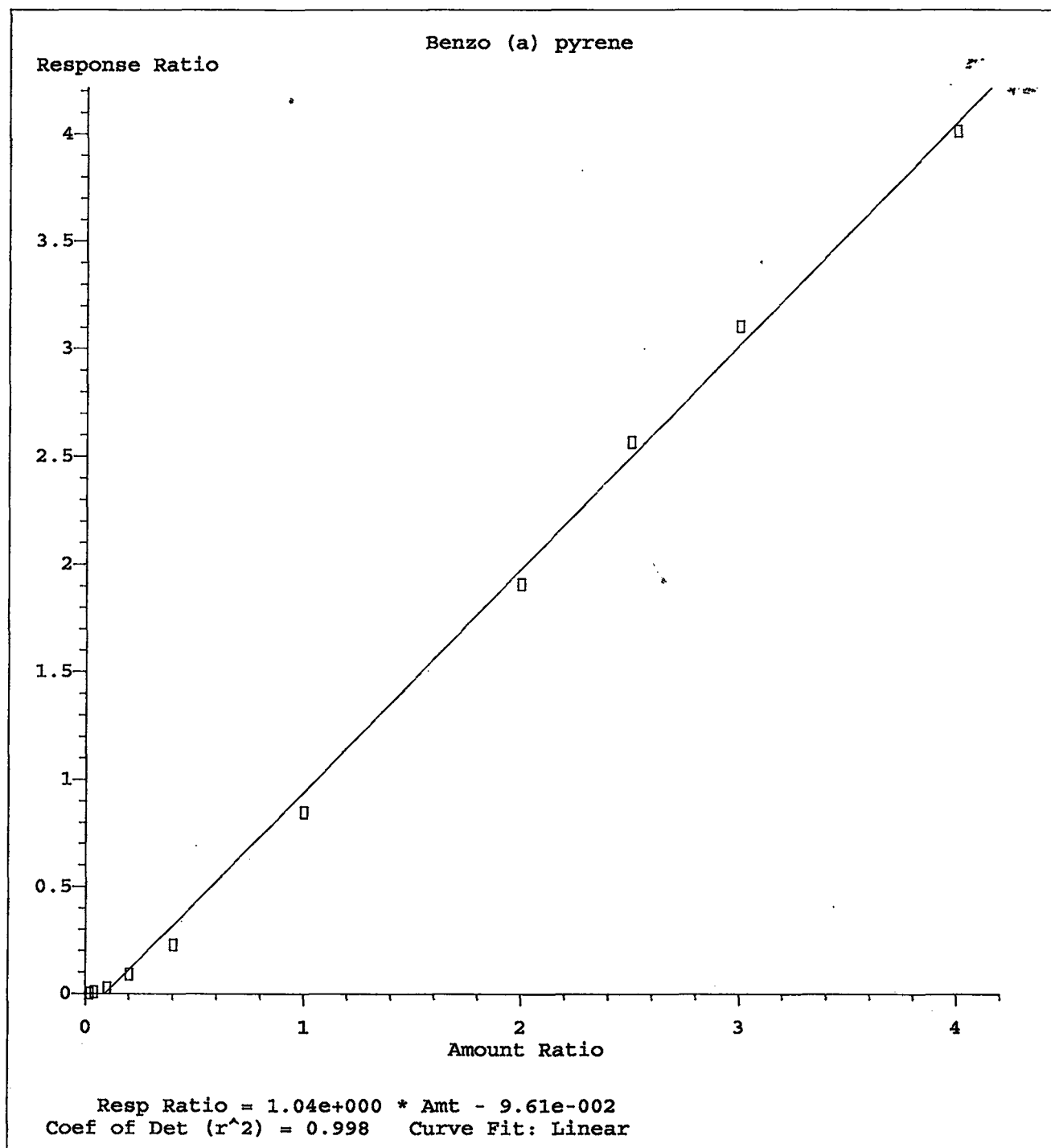
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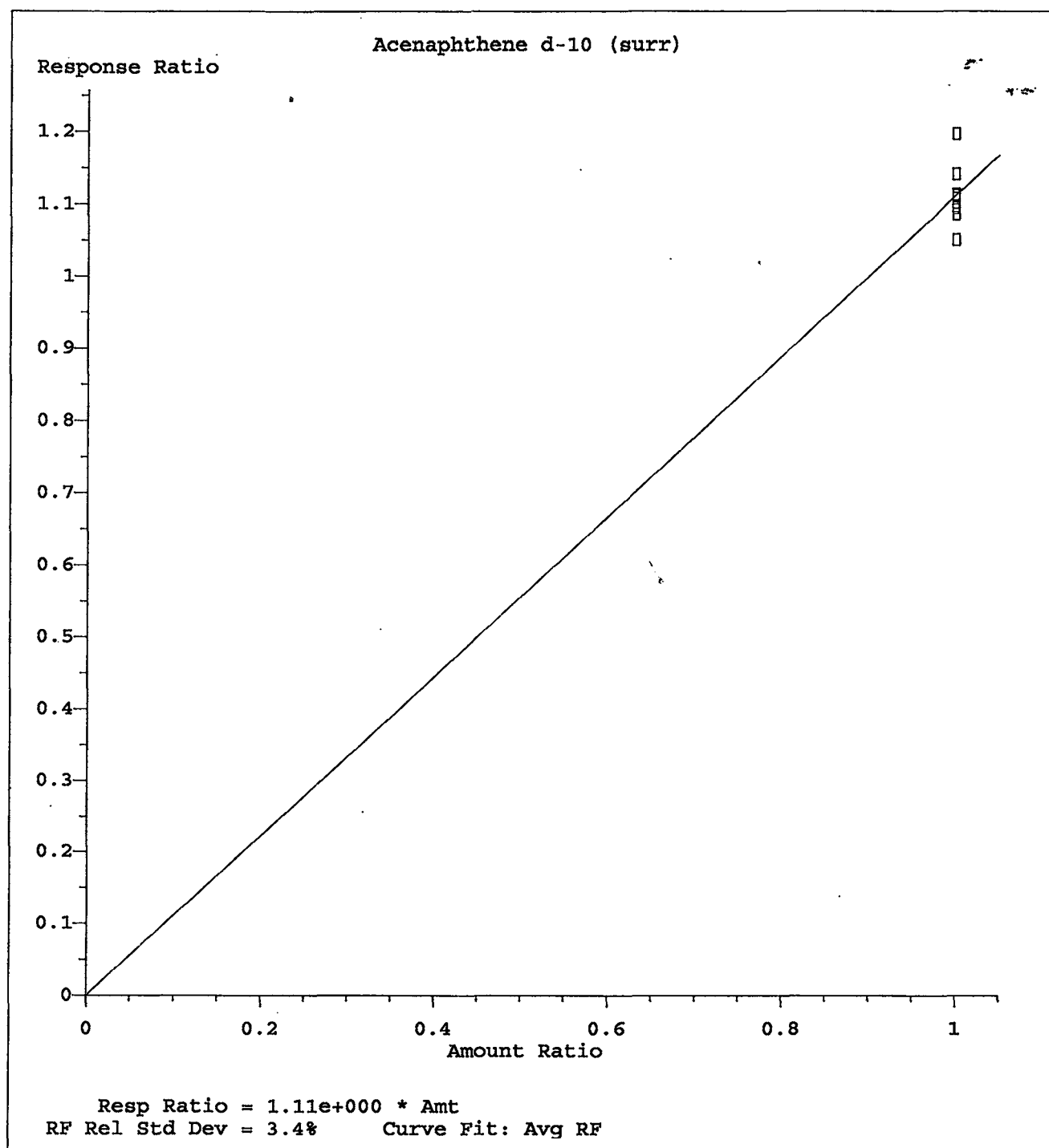
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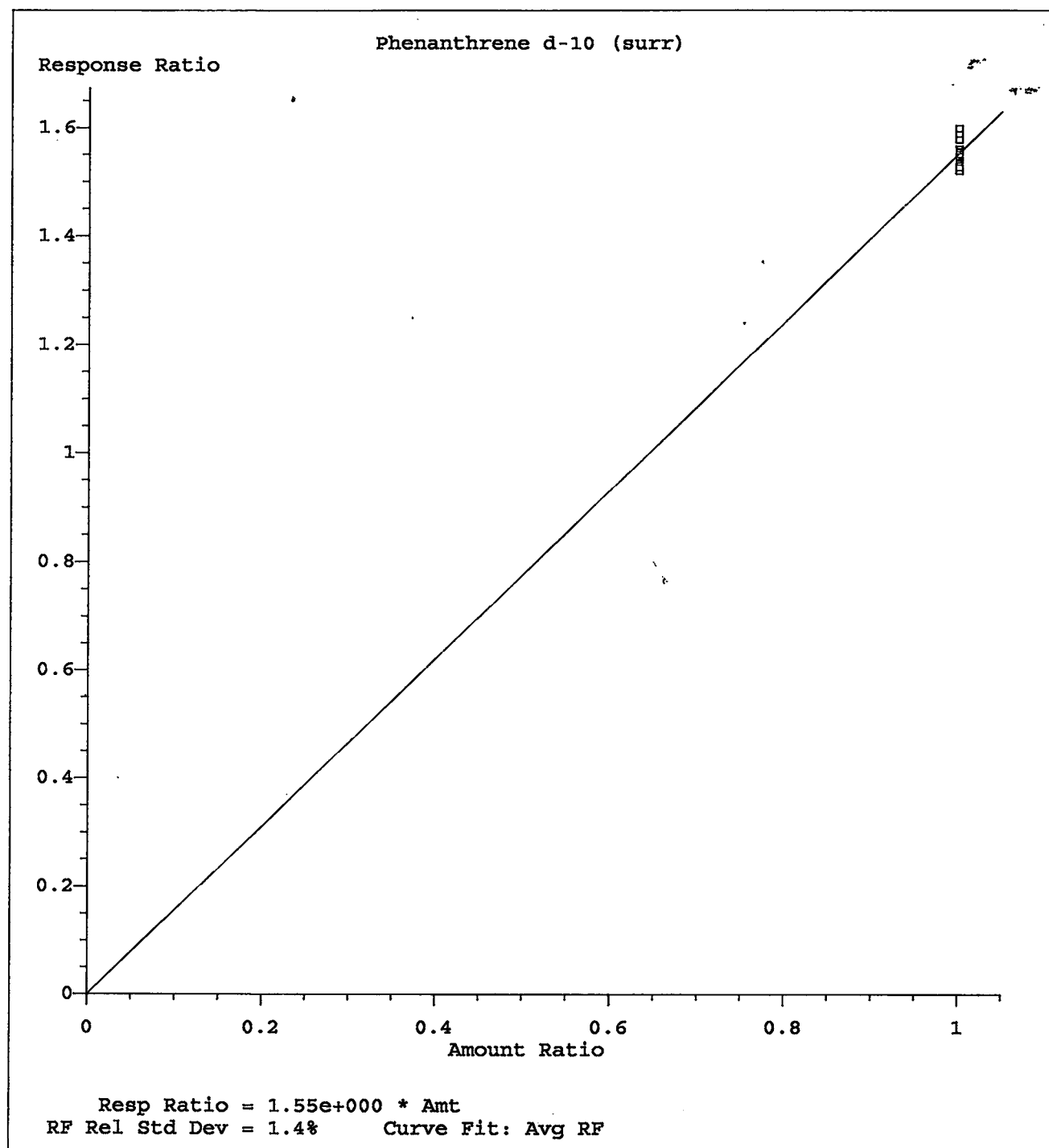
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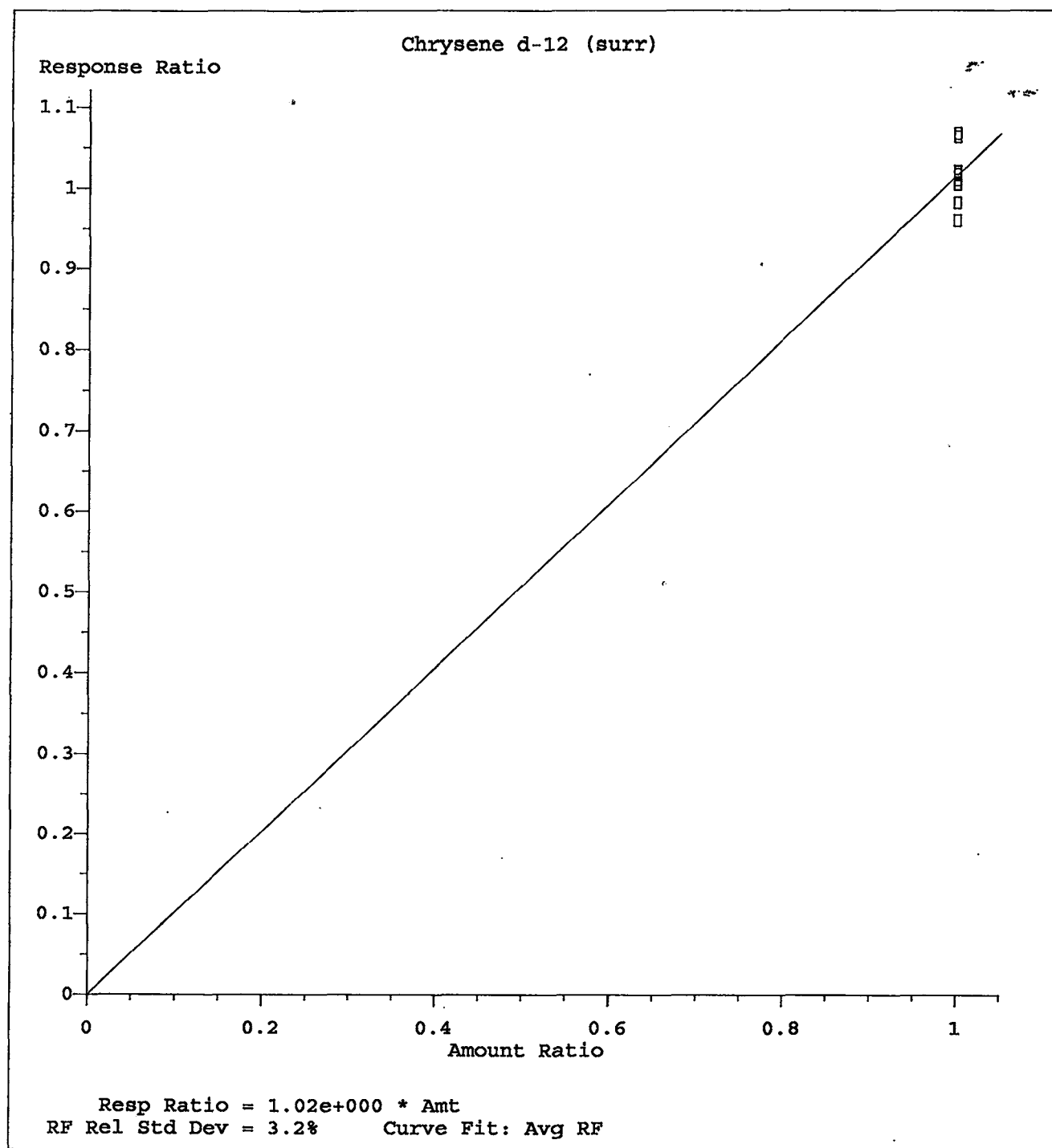
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Method Name: C:\MSDCHEM\1\5973N\052802.M
 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



Method Name: C:\MSDCHEM\1\5973N\052802.M
 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002



Method Name: C:\MSDCHEM\1\5973N\052802.M
 Calibration Table Last Updated: Mon Jun 03 15:34:22 2002