

NOMBRE	Rt (min)	Transición	Ion Prec. (m/z)	Ion Prod. (m/z)	E. Colisión (eV)	SRM Inicio (min)	SRM Fin (min)	Polaridad
dichlorvos	6.44	Quant	184.95	92.98	17	5.44	7.44	Pos
dichlorvos	6.44	Qual	219.95	184.95	10	5.44	7.44	Pos
propham	8.90	Quant	179.09	137.07	10	7.90	9.90	Pos
propham	8.90	Qual	137.07	93.05	8	7.90	9.90	Pos
phthalimide (folpet bd*)	9.05	Quant	147.03	103.02	10	8.05	10.05	Pos
phthalimide (folpet bd*)	9.05	Qual	147.03	76.02	10	8.05	10.05	Pos
tetrahydrophthalimide (captan bd*)	9.35	Quant	151.06	122.05	10	8.35	10.35	Pos
tetrahydrophthalimide (captan bd*)	9.35	Qual	151.06	79.03	10	8.35	10.35	Pos
methacrifos	9.62	Quant	208.02	180.02	10	8.62	10.62	Pos
methacrifos	9.62	Qual	208.02	180.02	10	8.62	10.62	Pos
tecnazene	11.69	Quant	260.88	202.90	15	10.69	12.69	Pos
tecnazene	11.69	Qual	258.88	200.90	15	10.69	12.69	Pos
propachlor	11.80	Quant	176.06	120.04	10	10.80	12.80	Pos
propachlor	11.80	Qual	196.07	120.04	10	10.80	12.80	Pos
diphenylamine	12.02	Quant	167.09	139.07	25	11.02	13.02	Pos
ethoprophos	12.19	Quant	200.05	158.04	10	11.19	13.19	Pos
ethoprophos	12.19	Qual	158.04	114.03	10	11.19	13.19	Pos
chlorpropham	12.59	Quant	213.06	171.04	10	11.59	13.59	Pos
chlorpropham	12.59	Qual	213.06	127.03	15	11.59	13.59	Pos
dicrotophos	13.02	Quant	127.04	109.04	10	12.02	14.02	Pos
dicrotophos	13.02	Qual	193.06	127.04	10	12.02	14.02	Pos
trifluralin	13.14	Quant	306.10	264.09	15	12.14	14.14	Pos
trifluralin	13.14	Qual	264.09	160.05	15	12.14	14.14	Pos
cadusafos	13.41	Quant	159.05	131.04	10	12.41	14.41	Pos
cadusafos	13.41	Qual	159.05	97.03	20	12.41	14.41	Pos
hexachlorobenzene	14.27	Quant	283.81	248.84	20	13.27	15.27	Pos
hexachlorobenzene	14.27	Qual	285.81	250.83	20	13.27	15.27	Pos
dicloran	14.48	Quant	205.97	175.97	10	13.48	15.48	Pos
dicloran	14.48	Qual	207.96	177.97	10	13.48	15.48	Pos
simazine	14.80	Quant	201.08	173.07	10	13.80	15.80	Pos
simazine	14.80	Qual	201.08	138.05	10	13.80	15.80	Pos
carbofuran	14.88	Quant	164.08	149.07	10	13.88	15.88	Pos
carbofuran	14.88	Qual	221.11	164.08	5	13.88	15.88	Pos
HCH-gamma	15.53	Quant	218.89	182.91	15	14.53	16.53	Pos
HCH-gamma	15.53	Qual	180.91	108.95	25	14.53	16.53	Pos
quintozene	15.80	Quant	248.86	213.88	10	14.80	16.80	Pos
quintozene	15.80	Qual	294.84	236.87	20	14.80	16.80	Pos
fonofos	15.97	Quant	246.03	137.02	10	14.97	16.97	Pos
fonofos	15.97	Qual	137.02	109.01	10	14.97	16.97	Pos
diazinon	16.48	Quant	152.00	137.00	10	15.48	17.48	Pos
diazinon	16.48	Qual	304.10	179.06	15	15.48	17.48	Pos
tefluthrin	17.12	Quant	177.02	127.02	20	16.12	18.12	Pos
tefluthrin	17.12	Qual	197.03	141.02	15	16.12	18.12	Pos
chlorothalonil	17.14	Quant	265.88	169.92	20	16.14	18.14	Pos
chlorothalonil	17.14	Qual	265.88	132.94	20	16.14	18.14	Pos
etrimfos	17.35	Quant	292.06	181.04	10	16.35	18.35	Pos
etrimfos	17.35	Qual	292.06	153.03	10	16.35	18.35	Pos
formothion	17.94	Quant	126.00	93.00	8	16.94	18.94	Pos
formothion	17.94	Qual	224.00	125.00	15	16.94	18.94	Pos

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chlorpyrifos-methyl	19.23	Quant	285.91	92.97	15	18.23	20.23	Pos
chlorpyrifos-methyl	19.23	Qual	124.96	78.97	10	18.23	20.23	Pos
parathion-methyl	19.23	Quant	263.00	109.00	15	18.23	20.23	Pos
parathion-methyl	19.23	Qual	263.00	127.00	20	18.23	20.23	Pos
vinclozolin	19.25	Quant	285.00	212.00	15	18.25	20.25	Pos
vinclozolin	19.25	Qual	212.00	172.00	15	18.25	20.25	Pos
tolclofos-methyl	19.48	Quant	264.96	249.96	18	18.48	20.48	Pos
tolclofos-methyl	19.48	Qual	264.96	219.97	20	18.48	20.48	Pos
fenitrothion	21.01	Quant	277.02	260.02	10	20.01	22.01	Pos
fenitrothion	21.01	Qual	277.02	109.01	20	20.01	22.01	Pos
pirimiphos-methyl	21.21	Quant	290.09	233.07	10	20.21	22.21	Pos
pirimiphos-methyl	21.21	Qual	305.10	290.09	15	20.21	22.21	Pos
ethofumesate	21.25	Quant	286.11	207.08	12	20.25	22.25	Pos
ethofumesate	21.25	Qual	207.08	161.06	10	20.25	22.25	Pos
dichlofluanid	21.45	Quant	223.97	122.99	15	20.45	22.45	Pos
dichlofluanid	21.45	Qual	166.98	123.99	12	20.45	22.45	Pos
aldrin	21.71	Quant	262.91	192.93	32	20.71	22.71	Pos
aldrin	21.71	Qual	292.90	257.91	20	20.71	22.71	Pos
chlorpyrifos	22.40	Quant	196.96	168.96	15	21.40	23.40	Pos
chlorpyrifos	22.40	Qual	313.93	257.95	15	21.40	23.40	Pos
dichlorobenzophenone, 4,4'- (dicofol bd*)	22.47	Quant	139.00	111.00	15	21.47	23.47	Pos
dichlorobenzophenone, 4,4'- (dicofol bd*)	22.47	Qual	250.00	139.00	10	21.47	23.47	Pos
parathion-ethyl	22.47	Quant	291.03	109.01	15	21.47	23.47	Pos
parathion-ethyl	22.47	Qual	125.01	97.01	8	21.47	23.47	Pos
chlorthal-dimethyl	22.71	Quant	331.90	300.91	15	21.71	23.71	Pos
chlorthal-dimethyl	22.71	Qual	300.91	222.93	25	21.71	23.71	Pos
isocarbofos	22.89	Quant	119.98	92.30	10	21.89	23.89	Pos
isocarbofos	22.89	Qual	135.96	108.34	10	21.89	23.89	Pos
nitrothal-isopropyl	23.10	Quant	236.08	194.07	10	22.10	24.10	Pos
nitrothal-isopropyl	23.10	Qual	236.08	148.05	20	22.10	24.10	Pos
pirimiphos-ethyl	24.08	Quant	304.12	168.06	15	23.08	25.08	Pos
pirimiphos-ethyl	24.08	Qual	318.12	166.06	13	23.08	25.08	Pos
isofenphos-methyl	24.22	Quant	199.06	121.04	15	23.22	25.22	Pos
isofenphos-methyl	24.22	Qual	241.07	199.06	10	23.22	25.22	Pos
oxychlordane	24.47	Quant	386.79	262.86	15	23.47	25.47	Pos
oxychlordane	24.47	Qual	386.79	322.83	15	23.47	25.47	Pos
pendimethalin	24.57	Quant	252.12	162.08	12	23.57	25.57	Pos
pendimethalin	24.57	Qual	252.12	191.09	12	23.57	25.57	Pos
pyrifenox-e (peak 1)	24.93	Quant	262.03	200.02	20	23.93	27.72	Pos
pyrifenox-e (peak 1)	24.93	Qual	262.03	192.02	20	23.93	27.72	Pos
tolyfluanid	24.98	Quant	238.09	137.05	15	23.98	25.98	Pos
tolyfluanid	24.98	Qual	137.05	91.03	20	23.98	25.98	Pos
chlozolate	25.08	Quant	331.00	259.00	8	24.08	26.08	Pos
chlozolate	25.08	Qual	259.00	188.00	8	24.08	26.08	Pos
captan	25.10	Quant	148.97	104.98	10	24.10	26.10	Pos
captan	25.10	Qual	148.97	69.98	15	24.10	26.10	Pos
isofenphos	25.31	Quant	213.07	121.04	17	24.31	26.31	Pos
isofenphos	25.31	Qual	213.07	185.06	10	24.31	26.31	Pos
quinalphos	25.44	Quant	146.03	118.02	15	24.44	26.44	Pos

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quinalphos	25.44	Qual	157.03	129.02	13	24.44	26.44	Pos
folpet	25.54	Quant	259.91	129.96	16	24.54	26.54	Pos
folpet	25.54	Qual	146.95	102.97	10	24.54	26.54	Pos
furalaxyl	25.78	Quant	242.11	95.04	15	24.78	26.78	Pos
furalaxyl	25.78	Qual	301.13	225.10	10	24.78	26.78	Pos
procymidone	25.90	Quant	283.02	96.01	15	24.90	26.90	Pos
procymidone	25.90	Qual	283.02	255.02	10	24.90	26.90	Pos
chlordan (cis/trans)**	26.05	Quant	373.00	264.00	15	25.05	28.14	Pos
chlordan (cis/trans)**	26.05	Qual	372.81	265.87	15	25.05	28.14	Pos
methidathion	26.34	Quant	144.98	84.99	10	25.34	27.34	Pos
methidathion	26.34	Qual	144.98	57.99	15	25.34	27.34	Pos
bromophos-ethyl	26.56	Quant	358.89	302.91	20	25.56	27.56	Pos
bromophos-ethyl	26.56	Qual	358.89	330.90	10	25.56	27.56	Pos
endosulfan (I)	26.88	Quant	240.89	205.91	20	25.88	27.88	Pos
endosulfan (I)	26.88	Qual	271.88	236.89	10	25.88	27.88	Pos
tetrachlorvinphos	27.17	Quant	328.91	108.97	22	26.17	28.17	Pos
tetrachlorvinphos	27.17	Qual	330.91	315.91	22	26.17	28.17	Pos
hexaconazole	28.07	Quant	214.05	187.04	15	27.07	29.07	Pos
hexaconazole	28.07	Qual	214.05	159.04	15	27.07	29.07	Pos
prothiofos	28.41	Quant	308.97	238.97	5	27.41	29.41	Pos
prothiofos	28.41	Qual	266.97	238.97	10	27.41	29.41	Pos
dieldrin	28.74	Quant	276.91	240.92	10	27.74	29.74	Pos
dieldrin	28.74	Qual	262.91	192.93	26	27.74	29.74	Pos
DDE-pp	28.89	Quant	245.95	175.97	25	27.89	29.89	Pos
DDE-pp	28.89	Qual	317.94	247.95	20	27.89	29.89	Pos
fludioxonil	29.04	Quant	248.04	154.02	20	28.04	30.04	Pos
fludioxonil	29.04	Qual	248.04	182.03	15	28.04	30.04	Pos
buprofezin	29.74	Quant	249.13	193.10	10	28.74	30.74	Pos
buprofezin	29.74	Qual	305.16	172.09	10	28.74	30.74	Pos
flusilazole	29.84	Quant	233.07	152.05	20	28.84	30.84	Pos
flusilazole	29.84	Qual	233.07	165.05	20	28.84	30.84	Pos
bupirimate	30.16	Quant	273.14	193.10	10	29.16	31.16	Pos
bupirimate	30.16	Qual	316.16	208.10	10	29.16	31.16	Pos
endosulfan (II)	30.98	Quant	240.89	205.91	20	29.98	31.98	Pos
endosulfan (II)	30.98	Qual	271.88	236.89	18	29.98	31.98	Pos
chlorobenzilate	31.33	Quant	251.02	139.01	20	30.33	32.33	Pos
chlorobenzilate	31.33	Qual	251.02	111.01	20	30.33	32.33	Pos
DDD-pp/DDT-op	31.95	Quant	234.97	164.98	20	30.95	32.95	Pos
DDD-pp/DDT-op	31.95	Qual	234.97	198.97	18	30.95	32.95	Pos
ethion	32.45	Quant	230.99	174.99	15	31.45	33.45	Pos
ethion	32.45	Qual	230.99	129.00	20	31.45	33.45	Pos
benalaxyl	34.07	Quant	266.14	148.08	10	33.07	35.07	Pos
benalaxyl	34.07	Qual	234.12	174.09	10	33.07	35.07	Pos
endosulfan-sulphate	34.17	Quant	227.01	212.01	15	33.17	35.17	Pos
endosulfan-sulphate	34.17	Qual	271.88	236.89	15	33.17	35.17	Pos
methoxychlor bd	34.17	Quant	228.01	213.01	15	33.17	35.17	Pos
methoxychlor bd	34.17	Qual	273.88	238.89	15	33.17	35.17	Pos
DDT-pp	34.68	Quant	234.94	164.96	20	33.68	35.68	Pos
DDT-pp	34.68	Qual	234.94	198.95	15	33.68	35.68	Pos

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TPP (IS)	36.19	Quant	326.07	325.00	10	35.19	37.19	Pos
TPP (IS)	36.19	Qual	326.07	215.00	25	35.19	37.19	Pos
propargite	36.26	Quant	135.06	107.05	15	35.26	37.26	Pos
propargite	36.26	Qual	173.08	105.05	12	35.26	37.26	Pos
diflufenican	36.55	Quant	394.07	266.05	10	35.55	37.55	Pos
diflufenican	36.55	Qual	266.05	246.05	10	35.55	37.55	Pos
iprodione	38.21	Quant	314.03	245.03	15	37.21	39.21	Pos
iprodione	38.21	Qual	314.03	271.03	10	37.21	39.21	Pos
phosmet	38.26	Quant	160.00	133.00	15	37.26	39.26	Pos
phosmet	38.26	Qual	160.00	77.00	20	37.26	39.26	Pos
pyridaphenthion	38.40	Quant	340.06	199.04	10	37.40	39.40	Pos
pyridaphenthion	38.40	Qual	340.06	203.04	25	37.40	39.40	Pos
bromopropylate	38.60	Quant	184.98	156.98	20	37.60	39.60	Pos
bromopropylate	38.60	Qual	342.96	184.98	20	37.60	39.60	Pos
EPN	38.70	Quant	169.02	141.02	10	37.70	39.70	Pos
EPN	38.70	Qual	157.02	110.01	15	37.70	39.70	Pos
dicofol	39.08	Quant	138.97	110.97	15	38.08	40.08	Pos
dicofol	39.08	Qual	164.09	107.06	17	38.08	40.08	Pos
tetramethrin	39.08	Quant	164.09	135.07	10	38.08	40.08	Pos
tetramethrin	39.08	Qual	250.94	138.97	15	38.08	40.08	Pos
methoxychlor	39.25	Quant	227.01	169.01	20	38.25	40.25	Pos
methoxychlor	39.25	Qual	227.01	212.01	15	38.25	40.25	Pos
TPE (alternative IS)	39.44	Quant	332.21	253.13	15	38.44	40.44	Pos
TPE (alternative IS)	39.44	Qual	332.21	254.14	15	38.44	40.44	Pos
fenpropathrin	39.60	Quant	181.09	152.07	23	38.60	40.60	Pos
fenpropathrin	39.60	Qual	265.13	210.10	15	38.60	40.60	Pos
fenazaquin	39.77	Quant	145.08	117.07	15	38.77	40.77	Pos
fenazaquin	39.77	Qual	160.09	117.07	20	38.77	40.77	Pos
tetradifon	40.61	Quant	355.88	228.93	10	39.61	41.61	Pos
tetradifon	40.61	Qual	226.93	198.94	18	39.61	41.61	Pos
phosalone	41.32	Quant	181.99	111.00	15	40.32	42.32	Pos
phosalone	41.32	Qual	366.99	181.99	10	40.32	42.32	Pos
fenarimol	43.10	Quant	139.01	111.01	15	42.10	44.10	Pos
fenarimol	43.10	Qual	251.02	139.01	15	42.10	44.10	Pos
pyrazophos	43.85	Quant	221.05	193.04	10	42.85	44.85	Pos
pyrazophos	43.85	Qual	232.05	204.05	10	42.85	44.85	Pos
bitertanol	45.06	Quant	170.09	141.07	20	44.06	46.06	Pos
bitertanol	45.06	Qual	170.09	115.06	25	44.06	46.06	Pos
permethrin cis/trans**	45.36	Quant	183.04	168.03	15	44.36	46.36	Pos
permethrin cis/trans**	45.36	Qual	183.04	165.03	15	44.36	46.36	Pos
pyridaben	45.58	Quant	147.06	117.04	20	44.58	46.58	Pos
pyridaben	45.58	Qual	309.12	147.06	15	44.58	46.58	Pos
cyfluthrin**	47.13	Quant	163.02	91.01	12	46.13	48.13	Pos
cyfluthrin**	47.13	Qual	226.03	206.03	5	46.13	48.13	Pos
cypermethrin**	47.94	Quant	181.03	152.03	25	46.94	48.94	Pos
cypermethrin**	47.94	Qual	163.03	127.02	10	46.94	48.94	Pos
fenvalerate-e/z**	50.14	Quant	167.05	125.04	10	49.14	51.14	Pos
fenvalerate-e/z**	50.14	Qual	419.13	225.07	10	49.14	51.14	Pos
deltamethrin	51.85	Quant	180.99	151.99	20	50.85	52.85	Pos

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deltamethrin	51.85	Qual	252.99	93.00	18	50.85	52.85	Pos
famoxadone	52.52	Quant	330.11	224.08	10	51.52	53.52	Pos
famoxadone	52.52	Qual	330.11	237.08	15	51.52	53.52	Pos

\* *bd*

*Producto de degradación (no en la mezcla)*

\*\* *Rt cis-chlordane*

*27.11*

\*\* *Rt permethrin-trans*

*45.77*

\*\* *Rt cyfluthrin-II – IV*

*47.51 – 47.72*

\*\* *Rt cypermethrin-II – IV*

*48.22 – 48.61*

\*\* *Rt fenvalerate-z*

*50.64*