

ALLEGATO 1

Dati relativi all'analisi di 10 replicati di soluzione a 5 ng/mL degli analiti richiesti.

Il LOD richiesto minimo era di 10 ng/mL (ad eccezione di due composti per cui era richiesto 20 ng/mL) e i segnali registrati sono nettamente migliorativi.

La riproducibilità percentuale delle aree è in specifica con quanto richiesto.

Count 10

Data	Data File Path	Sample Name	Sample ID	Analysis Date	Data File Status
Data1:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_16.qgd	STD5		27/04/2021 20:50:05	Normal
Data2:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_17.qgd	STD5		27/04/2021 21:10:11	Normal
Data3:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_18.qgd	STD5		27/04/2021 21:30:14	Normal
Data4:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_19.qgd	STD5		27/04/2021 22:30:27	Normal
Data5:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_20.qgd	STD5		27/04/2021 22:50:29	Normal
Data6:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_21.qgd	STD5		27/04/2021 23:10:38	Normal
Data7:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_22.qgd	STD5		27/04/2021 23:30:34	Normal
Data8:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_23.qgd	STD5		27/04/2021 23:50:42	Normal
Data9:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_24.qgd	STD5		28/04/2021 00:10:42	Normal
Data10:	C:\Users\USER-GCMS\Desktop\FY2022\214026_Demo_VDA\short STD5_25.qgd	STD5		28/04/2021 00:30:46	Normal

Result(Area)

ID	Compound Name	Data1 Area	Data2 Area	Data3 Area	Data4 Area	Data5 Area	Data6 Area	Data7 Area	Data8 Area	Data9 Area	Data10 Area	%RSD	%RSD U Limit	Status
1	Dichlorvos	66513.000000	66559.000000	66868.000000	65697.000000	67754.000000	67562.000000	68216.000000	68206.000000	66783.000000	66001.000000	1.316630	10.000000	Pass
2	Omethoate	73720.000000	80706.000000	73883.000000	74780.000000	77309.000000	79476.000000	80360.000000	81722.000000	86187.000000	81078.000000	5.051300	10.000000	Pass
3	Dimethoate	38284.000000	36824.000000	38582.000000	34634.000000	42892.000000	40720.000000	38298.000000	35695.000000	39191.000000	40941.000000	6.476155	10.000000	Pass
4	Pyrimethanil	102586.000000	97544.000000	91156.000000	100603.000000	101771.000000	102424.000000	97743.000000	102816.000000	109831.000000	99843.000000	4.754411	10.000000	Pass
5	Fenpropiidrin	39602.000000	40572.000000	50066.000000	43530.000000	44890.000000	39381.000000	42267.000000	42623.000000	44020.000000	49994.000000	8.702522	10.000000	Pass
6	Cyprodimil	86417.000000	82880.000000	82398.000000	86702.000000	84013.000000	80926.000000	88354.000000	92828.000000	90946.000000	94116.000000	5.233313	10.000000	Pass
7	Hexaconazole	17780.000000	19066.000000	19567.000000	19705.000000	17153.000000	18931.000000	18920.000000	17314.000000	18397.000000	19414.000000	4.967269	10.000000	Pass
8	Isoprothiolane	37310.000000	37471.000000	35232.000000	37911.000000	38386.000000	37578.000000	35982.000000	39281.000000	38411.000000	37284.000000	3.142888	10.000000	Pass
9	Profenofos	48211.000000	46299.000000	41627.000000	46987.000000	47238.000000	46938.000000	48258.000000	51237.000000	50103.000000	45077.000000	5.621648	10.000000	Pass
10	Pyraclostrobin	126152.000000	132511.000000	119137.000000	136396.000000	130185.000000	139788.000000	141433.000000	146199.000000	154171.000000	140855.000000	7.415850	10.000000	Pass
11	Indoxacarb	22061.000000	25024.000000	20604.000000	25003.000000	24340.000000	25381.000000	24265.000000	26719.000000	25419.000000	23859.000000	7.287863	10.000000	Pass

Result(RT)

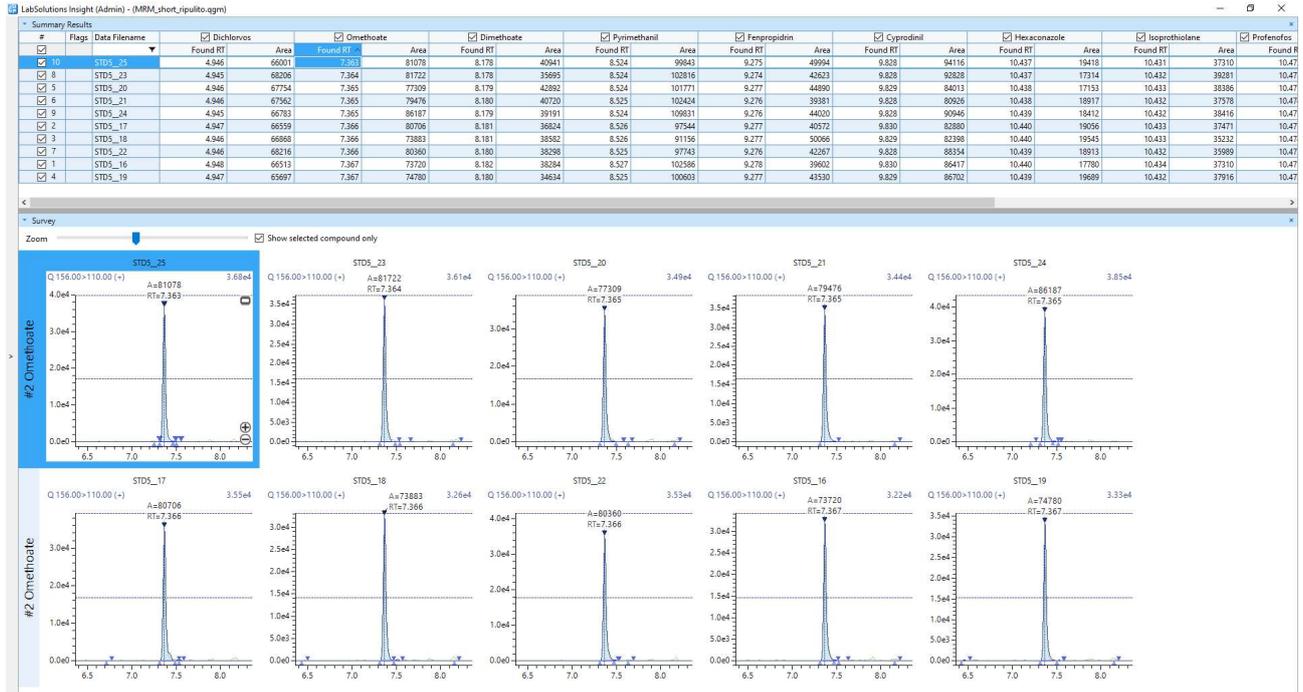
ID	Compound Name	Data1 RT	Data2 RT	Data3 RT	Data4 RT	Data5 RT	Data6 RT	Data7 RT	Data8 RT	Data9 RT	Data10 RT	%RSD	%RSD U Limit	Status
1	Dichlorvos	4.948233	4.946683	4.945950	4.946633	4.945650	4.945850	4.945683	4.945067	4.945467	4.945900	0.018014	0.010000	Upper
2	Omethoate	7.366717	7.365550	7.365950	7.366617	7.364950	7.364567	7.365583	7.364417	7.364717	7.362933	0.015406	0.010000	Upper
3	Dimethoate	8.182250	8.181083	8.180733	8.179650	8.179367	8.179917	8.179517	8.178433	8.178683	8.178367	0.015244	0.010000	Upper
4	Pyrimethanil	8.527283	8.525817	8.525750	8.524433	8.524433	8.525217	8.523817	8.524067	8.524050	8.523991	0.012391	0.010000	Upper
5	Fenpropiidrin	9.277550	9.276833	9.276783	9.276567	9.276600	9.276117	9.276467	9.274483	9.275883	9.275000	0.009785	0.010000	Pass
6	Cyprodimil	9.830117	9.829583	9.829183	9.829333	9.828600	9.828333	9.828000	9.827517	9.828217	9.827800	0.008640	0.010000	Pass
7	Hexaconazole	10.440300	10.440067	10.439717	10.438583	10.438117	10.438200	10.439283	10.437483	10.438650	10.437267	0.010046	0.010000	Upper
8	Isoprothiolane	10.434117	10.433400	10.433300	10.432217	10.432850	10.431883	10.431567	10.431700	10.432167	10.431000	0.009291	0.010000	Pass
9	Profenofos	10.475450	10.474917	10.474400	10.474350	10.474683	10.473467	10.472717	10.473483	10.472283	10.472283	0.009506	0.010000	Pass
10	Pyraclostrobin	13.755967	13.757267	13.755400	13.755283	13.756317	13.755083	13.754167	13.754733	13.753583	13.752450	0.010086	0.010000	Upper
11	Indoxacarb	14.097017	14.097567	14.097483	14.096000	14.098217	14.096533	14.094167	14.096067	14.093800	14.094050	0.011295	0.010000	Upper

A seguire i dettagli di ciascun composto

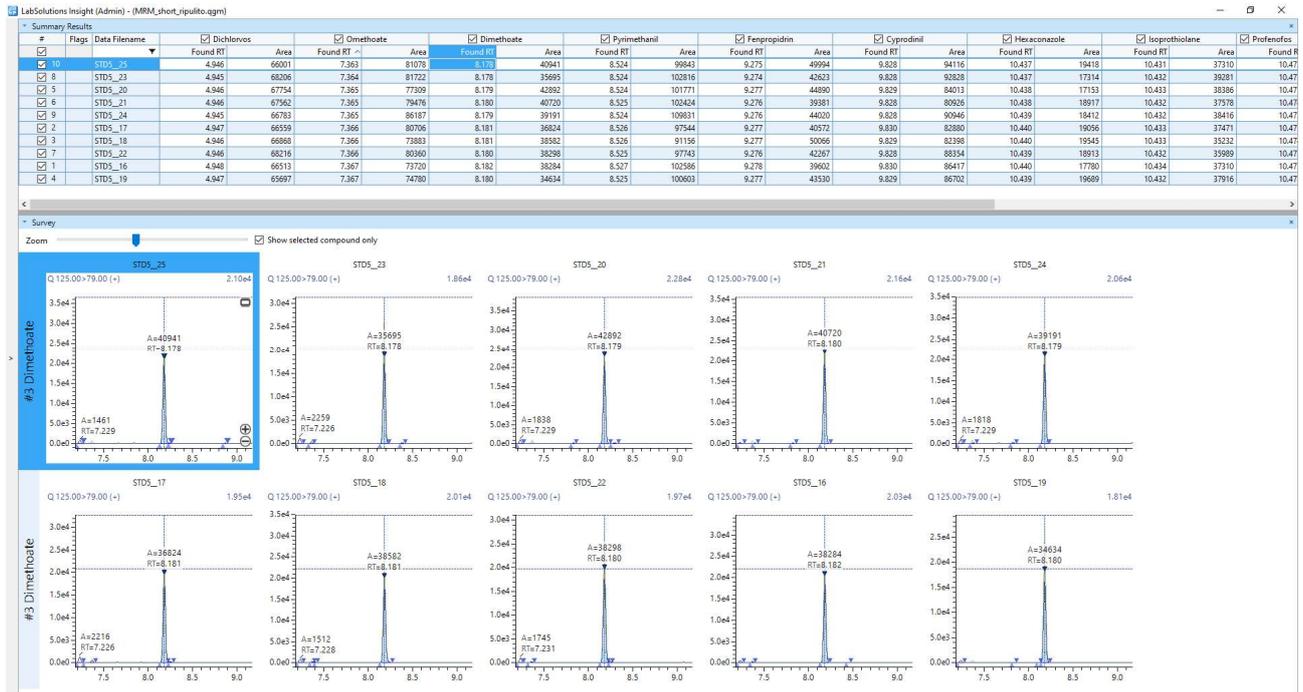
Dichlorvos



Omethoate



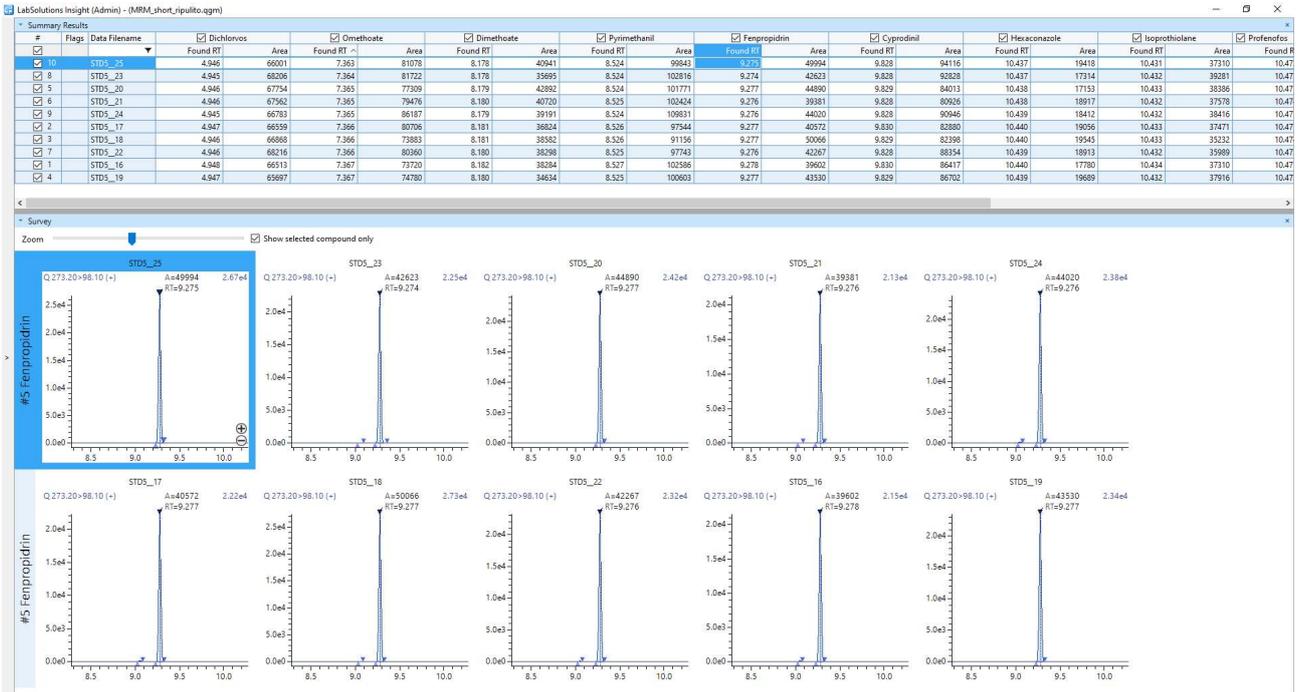
Dimethoate



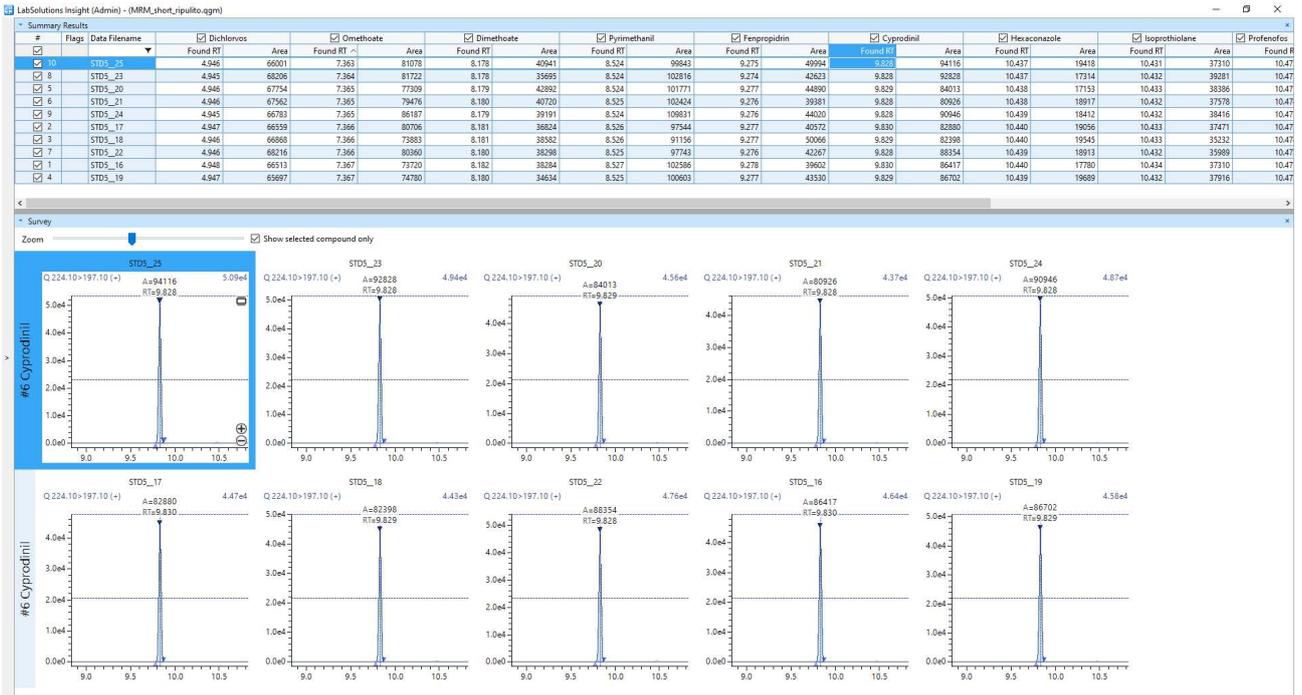
Pyrimethanil



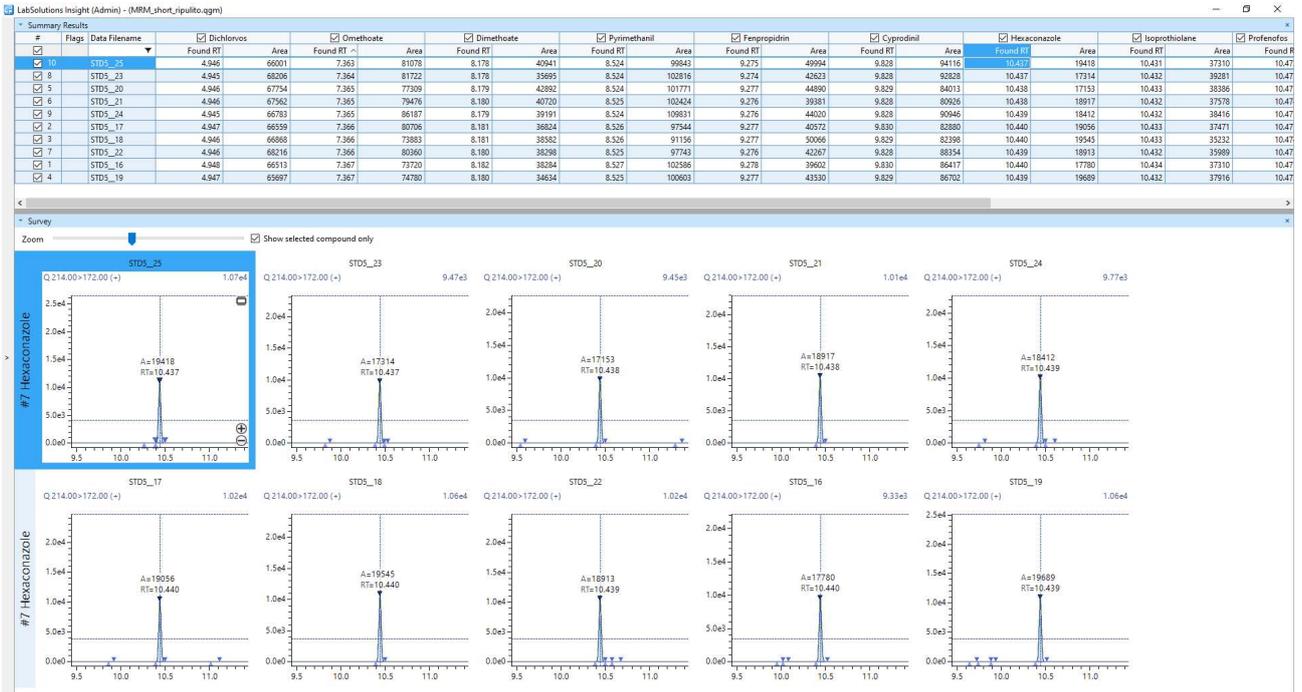
Fenpropiidrin



Cyprodinil



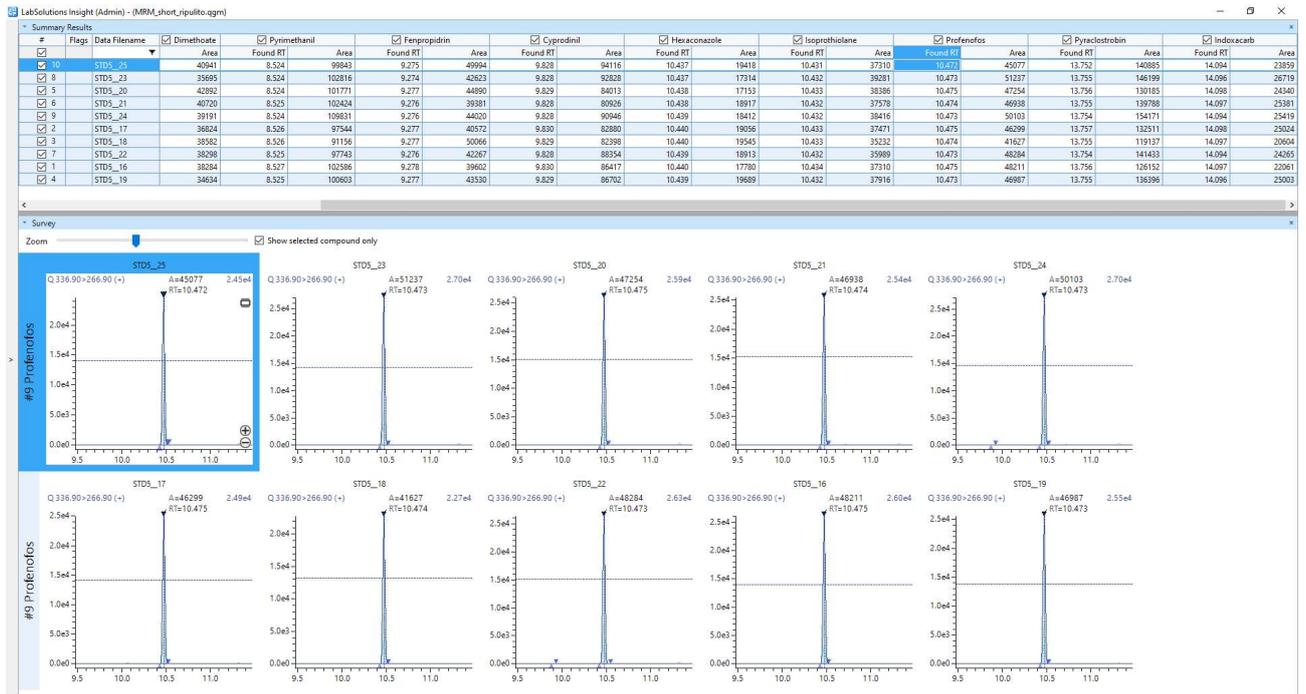
Hexaconazole



Isoprothiolane



Profenofos



Pyraclostrobin



Indoxacarb

